



SLOVENSKÝ HYDROMETEOROLOGICKÝ ÚSTAV

# HYDROLOGICKÁ ROČENKA

POVRCHOVÉ VODY

2013

BRATISLAVA 2014







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## ZOZNAM SKRATIEK A SYMBOLOV POUŽITÝCH V ROČENKE

### Kapitola 1

SHMÚ - Slovenský hydrometeorologický ústav

### Kapitola 2

$Q_a$  - dlhodobý priemerný prietok  
 $Q_{ma}$  - dlhodobý priemerný mesačný prietok  
 $Q_N$  - N-ročný prietok  
S - suchý  
VS - veľmi suchý  
MS - mimoriadne suchý  
N - normálny  
V - vlhký  
VV - veľmi vlhký  
MV - mimoriadne vlhký  
SR - Slovenská republika

### Kapitola 3

POR. ČÍS. - poradové číslo  
DB. ČÍS. - databankové číslo  
H - vodný stav  
Q - prietok vody  
T - teplota vody  
P - plaveniny

### Kapitola 4

$Q_m$  - priemerný mesačný prietok  
 $Q_{max\ 2012}$  - maximálny kulminačný prietok v roku 2012  
 $Q_{min\ 2012}$  - minimálny priemerný denný prietok v roku 2012

### Kapitola 5

SÚČ. - súčet  
PRM. - priemer  
Š.O. - špecifický odtok  
ODT. - odtok  
 $Q_{Md}$  - M-denný prietok  
 $Q_{Mda}$  - dlhodobý M-denný prietok

### Kapitola 6

$T_m$  - priemerná mesačná teplota vody  
 $T_{Md}$  - M-denné teploty vody

## LIST OF SYMBOLS USED IN THE YEARBOOK

### Chapter 1

SHMÚ (SHMI) - Slovak Hydrometeorological Institute

### Chapter 2

$Q_a$  - long-term average discharge  
 $Q_{ma}$  - long-term average monthly discharge  
 $Q_N$  - N-year-flood discharge  
S - dry  
VS - very dry  
MS - extremely dry  
N - normal  
V - wet  
VV - very wet  
MV - extremely wet  
SR - Slovak Republic

### Chapter 3

POR. ČÍS. - number  
DB. ČÍS. - databank number  
H - water stage  
Q - discharge  
T - water temperature  
P - suspended sediments

### Chapter 4

$Q_m$  - mean monthly discharge  
 $Q_{max\ 2012}$  - maximum peak discharge in 2012  
 $Q_{min\ 2012}$  - minimum mean daily discharge in 2012

### Chapter 5

SÚČ. - total  
PRM. - average  
Š.O. - runoff per unit of surface area  
ODT. - runoff volume  
 $Q_{Md}$  - M-day discharge  
 $Q_{Mda}$  - long-term M-day discharge

### Chapter 6

$T_m$  - mean monthly water temperature  
 $T_{Md}$  - long-term M-day water temperature



## SUMMARY

### INTRODUCTION

The monitoring of the surface waters quantitative indicators is provided in the water-gauging stations of state hydrological network by Slovak Hydrometeorological Institute, Division of Hydrological Service, Department of surface waters quantity.

The Hydrological Yearbook of Surface Waters 2013 presents the summary of data and information obtained by the monitoring of the quantity of surface waters on the streams of Slovakia for the period of calendar year 2013. The observation and evaluation of quantitative status of surface waters on Slovak territory creates an important source of information for water management in state administration, for the fulfilling of the requests of European union, for flood protection, for the effective exploitation of water sources, for designing of water works and constructions in the vicinity of streams as well as for other activities.

The basis of the monitoring of the quantitative indicators is the observation, measurement and evaluation of the water stage, discharge, water temperature and concentration of suspended sediments in the surface water monitoring network.

The data obtained by monitoring of surface water quantity are used mostly for the assessment of the status of waters, for evaluation of hydrological regime of Slovak streams, quantity of runoff from Slovak territory, for the purpose of hydrological and water management balance, as basis data for applied hydrology (expert opinions, studies, analysis), in operational hydrology, for water quality analysis, providing information to other countries and international institutes on the basis of international agreements and as a background for the state administration for decision making in the area of water economy.

The structure of Hydrological Yearbook 2013 is as follows: after the brief introduction follows the hydrological evaluation of the year (for whole territory and for main river basins). In the third chapter there is a list of water-gauging stations operated in 2013, in alphabet order and then organized by main river basins. Since 2010 there is also the list of gauging stations with corresponding water bodies. In the fourth chapter there are presented the mean monthly discharges and the extreme discharge values in 2013 for all discharge stations. For 30 selected water-gauging stations you can find in the chapter 5 the yearly tables – mean daily discharges for year 2013 and the statistical evaluation. The sixth chapter contains the yearly tables and statistical evaluation of mean daily water temperatures in 10 selected water-gauging stations.

In the seventh chapter there are the yearly tables of suspended sediments in 15 stations, where the samples were regularly taken and assessed in 2013. Further, an assessment and comparison of the data with long-term characteristics are listed.

In the chapter 8 there are situated the tables and graphical evaluation of selected discharge data (mean and extreme discharges in 2013) in all discharge water-gauging stations. The maps made in the Geographical Information System provide a view of space distribution of extreme and mean discharge values.

The Annex in chapter 9 in this yearbook is dedicated to the assessment of the extreme flood event recorded in June 2013 on Danube River.

The Slovak Hydrometeorological Institute (SHMI) had published until 1975 the Hydrological Yearbooks in two volumes - Hydrological Yearbook, part Groundwater and Hydrological Yearbook, part Surface Water. These year-books had been published for whole

former Czechoslovakia and they had comprised the data both about Czech and Slovak streams. After 1975 the edition of the year-books was stopped and the year outputs of surface waters from the central database were published for the internal need of SHMI only.

In the beginning of nineties the Hydrological Service of SHMI in effort to span a gap in the evaluating of hydrological situation in Slovakia, published the Hydrological Bulletins for periods 1976-1980, 1981-1985, 1986-1990. In 1996 the Hydrological Bulletin for period 1991-1995 was published. In 2001 the Hydrological Bulletin of period 1996 - 2000 was processed. In 2006 the Bulletin for the period 2001 – 2005 was published and the Bulletin for the period 2006 – 2010 was published in 2013. Hydrological Bulletins content evaluations in selected hydrologic stations both by 5-year periods and by individual hydrological years.

For the foreign experts and people interested in the evaluation of the hydrological situation we had included into the yearbook the English version of the table of contents, list of symbols used, introduction and hydrological evaluation of the year.

We believe that also this edition of Hydrological Yearbook will find its fans and persons interested in hydrology among the experts in state administration, hydrological, ecological and water-management institutions, universities, private companies as well as people from public, and that the yearbook will represent the valuable source of hydrological data.

Selected information is available for public via internet on the web site of SHMI (<http://www.shmu.sk/?page=25>).

## HYDROLOGICAL CHARACTERISTICS OVER THE YEAR

Annual mean precipitation total on the area of Slovak Republic in 2013 has reached the value 864 mm, what represents 113 % of the long-term mean precipitation total and according to precipitation it is assessed as the wet year. The monthly mean precipitation totals in particular months of 2013 are listed in the table 0.1.

**Tab. 0.1 Mean precipitation totals on the area of Slovakia in 2013**

| Month                        | 1.  | 2.  | 3.  | 4.  | 5.  | 6.  | 7.  | 8.  | 9.  | 10. | 11. | 12. | Year |
|------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| mm                           | 95  | 96  | 100 | 28  | 127 | 112 | 28  | 51  | 82  | 33  | 92  | 20  | 864  |
| % of long-term mean          | 207 | 229 | 213 | 51  | 167 | 130 | 31  | 63  | 130 | 54  | 148 | 38  | 113  |
| Abundance(+)/Deficit(-) [mm] | 49  | 54  | 53  | -27 | 51  | 26  | -62 | -30 | 19  | -28 | 30  | -33 | 102  |
| Precipitation character      |     |     |     |     |     |     |     |     |     |     |     |     |      |
| of period                    | EW  | EW  | EW  | D   | VW  | W   | VD  | D   | W   | D   | W   | VD  | W    |

D - dry, VD - very dry, ED – extremely dry, N - normal, W - wet, VW - very wet, EW - extremely wet

The year 2013 was evaluated as a precipitation wet year. Particular months were of different character. Extremely wet months January to March (95-100 mm of precipitation) were followed by dry month April with 28 mm of precipitation. Next months – very wet May (127 mm) and wet June (112 mm) were again followed by very dry July (31% of long-term normal precipitation), when the precipitation deficit reached the maximum - 62 mm, and dry August (51 mm, 63% of long-term normal). The unfavorable situation was improved by month September, which was precipitation wet (82 mm, 130% of long-term normal), however, again changed by precipitation dry October. The end of the year was of similar character, the precipitation wet November (92 mm) was followed by very dry December with 20 mm of precipitation. When assessing the precipitation total of the whole year 2013 there was an abundance of precipitation of 102 mm.

The yearly amounts of precipitation total in the particular river basins of Slovakia in 2013 are demonstrated in the table 0.2.

**Tab. 0.2 Mean values of precipitation total and runoff in particular Slovak river basins in 2013**

| River basin                           | *Morava | *Dunaj | Váh   | Nitra | Hron | *Ipeľ | Slaná | Bodva | Hornád | *Bodrog | *Poprad Dunajec | SR    |
|---------------------------------------|---------|--------|-------|-------|------|-------|-------|-------|--------|---------|-----------------|-------|
| Catchment area [km <sup>2</sup> ]     | 2282    | 1138   | 14268 | 4501  | 5465 | 3649  | 3217  | 858   | 4414   | 7272    | 1950            | 49014 |
| Mean yearly precipitation total [mm]  | 739     | 669    | 908   | 798   | 987  | 823   | 938   | 825   | 851    | 787     | 898             | 864   |
| % of long-term mean                   | 108     | 107    | 108   | 115   | 125  | 120   | 119   | 113   | 125    | 112     | 107             | 113   |
| Precipitation character of the period | N       | N      | N     | W     | VW   | W     | W     | W     | VW     | W       | N               | W     |
| Yearly runoff [mm]                    | 146     | 63     | 322   | 173   | 412  | 230   | 366   | 242   | 295    | 253     | 419             | 290   |
| % of long-term mean                   | 145     | 166    | 105   | 121   | 143  | 170   | 183   | 194   | 145    | 113     | 97              | 124   |

D - dry, VD - very dry, ED – extremely dry, N - normal, W - wet, VW - very wet, EW - extremely wet

\* Rivers and values only from the Slovak parts of river basins

The precipitation normal river basins (expressed by % of particular long-term mean) were the river basins Morava, Danube, Váh and Poprad (107 to 108% of long-term mean). Very wet by precipitation were the river basins of Hron and Hornád (125 % of long-term mean) and wet by precipitation were the river basins of Nitra, Ipel', Slaná, Bodva and Bodrog (173 to 366% of long-term mean). The less precipitation amount, expressed in relative values, felt in the river basins Danube, Poprad and Dunajec (107% of long-term mean).

The precipitation total in Slovak main river basins and its distribution during the year has manifested in yearly runoff in particular river basins as follows: the yearly runoffs represented more than 100% of long-term mean in all river basins (105 to 194%) except the river basin Poprad and Dunajec, where the yearly runoff reached 97% of the long-term mean. the values of long-term mean in any river basin (26 to 89% of long-term mean). The yearly runoff from the territory of Slovak Republic in 2013 reached 125% of long-term mean.

The mean yearly discharges in particular river basins varied from 44 to 269 %  $Q_a$  (mean long-term discharge) – Morava River basin (45 to 197%  $Q_a$ ), Danube River basin (117 to 139 %  $Q_a$ ), Malý Dunaj basin (73 to 155 %  $Q_a$ ), Váh River basin (55 to 196 %  $Q_a$ ), Nitra River basin (44 to 214 %  $Q_a$ ), Hron River basin (84 to 269 %  $Q_a$ ), Ipel' River basin (121 to 257 %  $Q_a$ ), Slaná River basin (141 to 254 %  $Q_a$ ), Bodva River basin (130 to 161 %  $Q_a$ ), Hornád River basin (84 to 210 %  $Q_a$ ), Bodrog River basin (71 to 156 %  $Q_a$ ) and Poprad River basin (82 to 169 %  $Q_a$ ).

The distribution of the precipitation during the year has influenced the runoff distribution during the year as follows:

The maximum mean monthly discharges in the most of the river basins occurred in February to April, in river basin Váh in April and May and in Poprad river basin in April to June. The values reached 67 to 545 % of corresponding  $Q_{ma/1961-2000}$ . The occurrence of the maximum mean monthly discharges on Danube River itself was recorded in June with relative values 185 to 192% of corresponding long-term mean monthly discharge.

The minimum mean monthly discharges were in most river basins recorded in the period from August to October and in December; in the river basins Hornád and Poprad the minimum mean monthly discharges occurred also in January. The values of minimum mean monthly discharges reached 3 to 123 % of corresponding long-term monthly discharges.

The maximum peak discharges have occurred mostly in the period from February to April and in June. The most important peak discharges in the river basin Morava reached the significance of 20-year flood discharge on Rudava in Studienka and of 5-year flood discharge on Myjava in Jablonica. The peak discharges with significance of 2 to 5-year flood discharge were recorded on Chvojnica in Lopašov, Teplica (Sobotište, Kunov, Senica), Sološnický potok, on Rudavka, Suchý potok and Malina (in Jakubov and Kuchyňa) the maximum peak discharges of significance from 2 to 5-year flood discharge were recorded. The flood wave of extraordinary significance has been recorded in water-gauging stations on Danube in the beginning of June 2013. The flood had been caused by extremely high precipitation amounts in the upper part of the Danube river basin in Germany and Austria. The values of peak discharges recorded in water-gauging stations in Slovak reach of Danube River reached the 100-year flood discharge value. The most important peak discharges in Váh River basin were on Jablonka in Čachtice (5-year flood discharge), on Ipoltica, Čierny Váh, Blatnický potok and Gaderský potok (2 - 5-year flood discharge). The significance of 20-year flood discharge was recorded on Biela Orava in Zákamenné and of 2 – 5-year flood discharge in Lokca. In Nitra River basin the 10 – 20-year peak discharge was recorded in water-gauging station in Nové Zámky on Nitra and 5 – 10-year flood discharges on Lehotský potok in Nováky,

on Bebrava in Biskupice and Nadlice, on Nitra in Nitrianska Streda, on Hostiansky potok in Zlaté Moravce and on Žitava in Vlkaš. The most important peak discharges in Hron river basin occurred in the end of March and beginning of April on Sikenica (20-year flood discharge), on Zolná and Neresnica in Zvolen, on Hron in Kamenín (5-year flood discharge). During the March even three flood waves occurred on Neresnica in Zvolen, two of them of 2-year flood discharge significance and one of 5-year flood discharge significance. In June the peak discharge of 20-year flood discharge significance was recorded on Čierny Hron in Hronec and of 20 - 50-year significance in Čierny Balog. In Čierny Balog it was the second highest peak discharge since the beginning of the observation in 1969. The most important peak discharges in the Ipel' River basin occurred on Litava in Plášťovce and on Štiavnica in Horné Semerovce with the significance of 50-year flood discharge, on Krtíš in Želovce and on Búr in Sazdice, with 10-year flood discharges. On Litava in Plášťovce it was the third highest peak discharge observed since the beginning of observation in 1931. In the water-gauging station Horné Semerovce - Štiavnica 5 peak discharges occurred, with 1 to 50-year flood discharge and on the tributary Tisovník in Dolná Strehová the 5-year flood discharge was evaluated. The most important peak discharges in Slaná River basin were on Rimavica in Kokava nad Rimavicou and in Lehota nad Rimavicou and they reached the significance of 20-year flood discharge. The peak discharge in Kokava nad Rimavicou was the second highest since the beginning of observation in 1974. In Ráztočné on Klenovská Rimava the peak discharge of 10 - 20-year flood discharge was reached, in Hnúšťa - Likier on Rimava it was the 10-year flood discharge. The maximum peak discharges in Bodva River basin reached the significance of 1 - 2-year flood discharges in all water-gauging stations in the catchment. In the Hornád River basin the peak discharge of 10-year flood discharge was recorded in Hrabušice on Veľká Biela voda, 2 - 5-year flood discharge was recorded on Olšava in Bohdanovce, on Hnilec in Stratená and on upper Hornád (Hranovnica, Hrabušice) the peak discharge reached 2-year flood discharge. In Bodrog River basin the value of 2 - 5-year flood discharge was reached on Chlmec - Zemplínsky Branč and the value of 2-year flood discharge was recorded on upper Laborec, Jovsiansky potok and Ondávka. The most important peak discharges in Poprad River basin reached the significance of 2 - 5-year flood discharge in Svit on Mlynica, 1 - 2-year flood discharge on Studený potok in Stará Lesná and on Biela voda in Lysá Poľana.

The minimum mean daily discharges occurred in January, in the period from August to October and in December; the values varied in the range of long-term values  $Q_{270d}$  to  $Q_{364d}$ , in many water-gauging stations the minimum discharges were lower than  $Q_{364d}$ .

NOTE: For the comparison of the values for the year 2013 with the long-term characteristics ( $Q_a$ ,  $Q_{ma}$ ,  $Q_{mda}$ ) there were used the long-term characteristics for the reference period 1961-2000.



## **1. ÚVOD**





## 1. ÚVOD

Pozorovanie kvantitatívnych ukazovateľov povrchových tokov vykonáva Slovenský hydrometeorologický ústav, Úsek Hydrologická služba, Odbor kvantita povrchových vôd, vo vodomerných staniciach štátnej hydrologickej siete.

Hydrologická ročenka povrchových vôd 2013 predstavuje sumár údajov a informácií získaných monitorovaním kvantitativy povrchových vôd na slovenských tokoch za obdobie kalendárneho roku 2013. Pozorovanie a hodnotenie kvantitatívneho stavu povrchových tokov na území Slovenska je významným zdrojom informácií pre vodohospodárske plánovanie v štátnej správe, pri plnení požiadaviek Európskej únie, pri ochrane pred povodňami, pri efektívnom využívaní vodných zdrojov, pri navrhovaní vodných diel a stavieb v blízkosti vodných tokov, ako aj pre ďalšie aktivity.

Základom monitorovania kvantitatívnych ukazovateľov povrchových tokov je pozorovanie, meranie a vyhodnocovanie vodného stavu, prietoku, teploty vody a mútnosti (obsahu plavenín) vody v sieti vodomerných staníc povrchových vôd.

Údaje získané prostredníctvom sledovania množstva povrchových vôd sa využívajú predovšetkým na hodnotenie stavu vôd, vyhodnocovanie hydrologického režimu slovenských tokov, množstva odtečenej vody zo slovenského územia, na účely hydrologickej a vodohospodárskej bilancie, ako podkladové informácie pre aplikovanú hydrológiu (spracovanie návrhových veličín, vypracovanie odborných posudkov, štúdií a analýz), v operatívnej hydrológii, pri vyhodnocovaní kvality povrchových vôd, poskytovanie údajov iným štátom a medzinárodným inštitúciám na základe medzinárodných dohovorov a ako podklad pre štátnu správu na rozhodovanie v oblasti vodného hospodárstva.

Členenie Hydrologickej ročenky 2013 je nasledovné: po stručnom úvode nasleduje hydrologické hodnotenie roka (všeobecné a po čiastkových povodiach), v tretej kapitole sa nachádza zoznam vodomerných staníc, ktoré boli v prevádzke v roku 2013, usporiadaný podľa abecedy a v ďalšej časti sú zoznamy uvedené podľa jednotlivých čiastkových povodí. Od ročníka 2010 je do ročenky pridaný aj zoznam staníc s uvedením vodných útvarov, v ktorých sa jednotlivé stanice nachádzajú. V štvrtej kapitole sa uvádzajú priemerné mesačné a extrémne prietoky za rok 2013 vo vodomerných staniciach, v ktorých sa vyhodnocujú prietoky. Pre tridsať vybraných vodomerných staníc sa v piatej kapitole nachádzajú ročné tabuľky – priemerné denné prietoky za kalendárny rok 2013 a ich štatistické charakteristiky. Šiesta kapitola obsahuje ročné spracovanie priemerných denných teplôt vody v desiatich vybraných vodomerných staniciach.

V siedmej kapitole sa nachádza ročné spracovanie mútností vody (obsahu plavenín vo vode) v 16 vodomerných staniciach, v ktorých sa v roku 2013 pravidelne odoberali a vyhodnocovali vzorky. Ďalej sa uvádza zhodnotenie a porovnanie údajov s dlhodobými charakteristikami.

V kapitole 8 sa uvádza tabuľkové a grafické (mapové) zhodnotenie vybraných prietokových údajov (priemerné a extrémne prietoky v roku 2013) vo vodomerných staniciach vyčísľujúcich prietoky. Mapky vytvorené v prostredí geografických informačných systémov (GIS) poskytujú prehľad o priestorovom rozložení výskytu priemerných a extrémnych hodnôt prietoku v aktuálnom roku.

Kapitola 9 – tematická príloha - je v tejto ročenke venovaná júnovej povodni 2013 na Dunaji v Bratislave.

Hydrometeorologický ústav v Bratislave vydával ročenky do roku 1975, a to v dvoch zväzkoch - ročenku časť Povrchové vody a ročenku časť Podzemné vody. Ročenky boli vydávané za celé bývalé Československo, obsahovali údaje tak z českých, ako aj zo slovenských tokov. Po roku 1975 bola edícia ročeníek zastavená a len pre vnútornú potrebu SHMÚ boli vydávané ročenkové výstupy povrchových vôd z centrálnej databázy vo veľkých formátoch.

Začiatkom 90. rokov, v snahe preklenúť medzeru v hodnotení hydrologických pomerov Slovenska, spracovala hydrologická služba Hydrologické bulletiny povrchových vôd za obdobia 1976 - 1980, 1981 - 1985, 1986 - 1990. V roku 1996 bol vydaný bulletin za obdobie 1991 - 1995. V roku 2001 bol spracovaný Hydrologický bulletin za obdobie 1996 - 2000. V roku 2006 bol vydaný Bulletin za obdobie 2001 – 2005 a v roku 2013 Bulletin s hodnotením obdobia 2006 – 2010. Bulletiny obsahujú hydrologické hodnotenia vybraných vodomerných staníc tak po päťročiach, ako aj za jednotlivé hydrologické roky.

Pre zahraničných odborníkov a záujemcov o zhodnotenie hydrologickej situácie sa ako v predchádzajúcich ročníkoch aj v tejto ročenke nachádza anglický preklad obsahu ročenky, použitých symbolov, úvodu a hydrologického zhodnotenia roka.

Veríme, že aj toto vydanie Hydrologickej ročenky si nájde svojich priaznivcov a záujemcov z radu odborníkov v štátnej správe, v hydrologických, ekologických a vodohospodárskych inštitúciách, na vysokých školách, v súkromných firmách, ako aj záujemcov z radov verejnosti a bude predstavovať hodnotný zdroj hydrologických údajov.

Vybrané informácie sú prístupné verejnosti prostredníctvom internetu na stránke SHMÚ (<http://www.shmu.sk/?page=25>).

## **2. HYDROLOGICKÉ HODNOTENIE ROKA**



## 2. HYDROLOGICKÉ HODNOTENIE ROKA

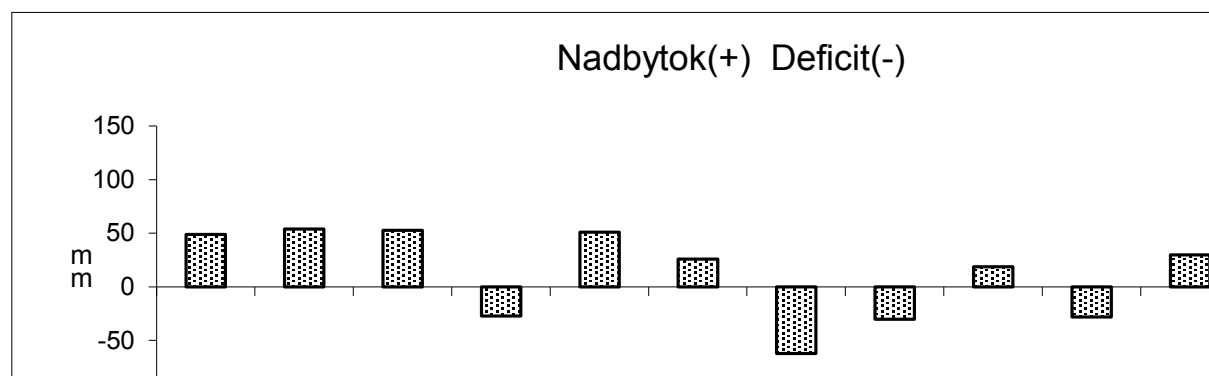
Zrážkový úhrn na území SR dosiahol v roku 2013 hodnotu 864 mm, čo predstavuje 113 % normálu a je hodnotený ako zrážkovo vlhký rok. Zrážkové úhrny v jednotlivých mesiacoch kalendárneho roka 2013 dokumentuje tab. č. 2.1.

**Tab. 2.1 Priemerné úhrny zrážok na území SR v roku 2013**

| Mesiac                       | 1.  | 2.  | 3.  | 4.  | 5.  | 6.  | 7.  | 8.  | 9.  | 10. | 11. | 12. | Rok |
|------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| mm                           | 95  | 96  | 100 | 28  | 127 | 112 | 28  | 51  | 82  | 33  | 92  | 20  | 864 |
| % normálu                    | 207 | 229 | 213 | 51  | 167 | 130 | 31  | 63  | 130 | 54  | 148 | 38  | 113 |
| Nadbytok(+)/Deficit(-)       | 49  | 54  | 53  | -27 | 51  | 26  | -62 | -30 | 19  | -28 | 30  | -33 | 102 |
| Charakter zrážkového obdobia | MV  | MV  | MV  | S   | VV  | V   | VS  | S   | V   | S   | V   | VS  | V   |

S - suchý, VS - veľmi suchý, MS - mimoriadne suchý, N - normálny, V - vlhký, VV - veľmi vlhký, MV - mimoriadne vlhký

Rok 2013 je hodnotený ako zrážkovo vlhký rok. Jednotlivé mesiace mali rozličný charakter. Mimoriadne vlhké mesiace január až marec (95 – 100 mm zrážok) vystriedal suchý mesiac apríl s 28 mm zrážok. Nasledujúce mesiace, zrážkovo veľmi vlhký máj (127 mm) a vlhký jún (112 mm) opäť vystriedali veľmi suchý mesiac júl, v ktorom zrážkový deficit dosiahol maximum 62 mm (31 % normálu) a zrážkovo suchý august (51 mm, 63% normálu). Nepriaznivú situáciu zlepšil mesiac september, ktorý bol zrážkovo vlhký (82 mm, 130 % normálu), ale opäť ho vystriedal zrážkovo suchý mesiac október. Koniec roka mal podobný charakter, zrážkovo vlhký november (92 mm) vystriedal veľmi suchý december s 20 mm zrážok. Pri celkovom hodnotení roka 2013 došlo k nadbytku zrážok o 102 mm.



**Obr. 2.1 Výška nadbytku (resp. deficitu) mesačných úhrnov zrážok v roku 2013**

Ročné zrážkové úhrny v jednotlivých povodiach SR dokumentuje Tab. 2.2. Zrážkovo normálnymi povodiami vyjadrením v % príslušného normálu boli povodia Moravy, Dunaja, Váhu a Popradu (107 až 108 % príslušného normálu). Zrážkovo veľmi vlhkými boli povodia Hrona a Hornádu (125 % príslušného normálu) a zrážkovo vlhkými boli povodia Nitry, Ipľa, Slanej, Bodvy a Bodrogu (173 až 366 % príslušného normálu). Najmenej zrážok vyjadrených v % spadlo v povodí Dunaja, Popradu a Dunajca (107 % príslušného normálu).

Zrážkový úhrn v jednotlivých povodiach a jeho rozdelenie v roku sa prejavilo v ročnom odtečenom množstve z hlavných povodí nasledovne: odtečené množstvo

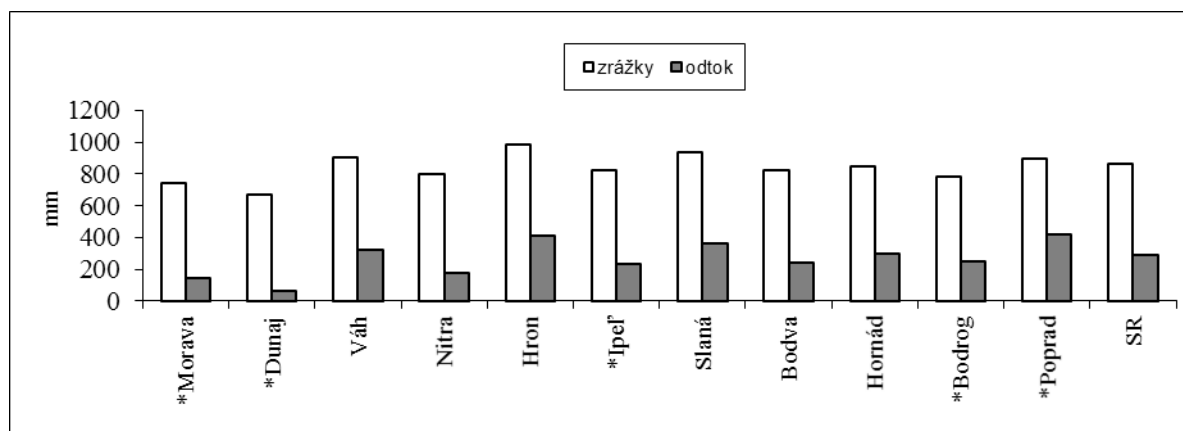
predstavovalo viac ako 100% dlhodobého priemeru vo všetkých povodiach (105 až 194%) s výnimkou povodia Popradu a Dunajca, kde ročné odtečené množstvo dosiahlo 97% normálu. Ročné odtečené množstvo v SR v roku 2013 dosiahlo 125% dlhodobého priemeru.

**Tab. 2.2 Priemerné výšky zrážok a odtoku v jednotlivých povodiach SR v roku 2013**

| Čiastkové povodie                 | *Morava | *Dunaj | Váh   | Nitra | Hron | *Ipeľ | Slaná | Bodva | Hornád | *Bodrog | *Poprad Dunajec | SR    |
|-----------------------------------|---------|--------|-------|-------|------|-------|-------|-------|--------|---------|-----------------|-------|
| Plocha povodia [km <sup>2</sup> ] | 2282    | 1138   | 14268 | 4501  | 5465 | 3649  | 3217  | 858   | 4414   | 7272    | 1950            | 49014 |
| Priemerný úhrn zrážok [mm]        | 739     | 669    | 908   | 798   | 987  | 823   | 938   | 825   | 851    | 787     | 898             | 864   |
| % normálu                         | 108     | 107    | 108   | 115   | 125  | 120   | 119   | 113   | 125    | 112     | 107             | 113   |
| Charakter zrážk. obdobia          | N       | N      | N     | V     | VV   | V     | V     | V     | VV     | V       | N               | V     |
| Ročný odtok [mm]                  | 146     | 63     | 322   | 173   | 412  | 230   | 366   | 242   | 295    | 253     | 419             | 290   |
| % normálu                         | 145     | 166    | 105   | 121   | 143  | 170   | 183   | 194   | 145    | 113     | 97              | 124   |

S - suchý, VS - veľmi suchý, N - normálny, V - vlhký, VV - veľmi vlhký, MV - mimoriadne vlhký

\* toky a im zodpovedajúce údaje len zo slovenskej časti povodia



**Obr. 2.2 Priemerné výšky zrážok a odtoku v jednotlivých povodiach SR v roku 2013**

Priemerné ročné prietoky sa v jednotlivých povodiach pohybovali v rozpätí 44 až 269 %  $Q_a$  (dlhodobého prietoku) - Morava (45 až 197 %  $Q_a$ ), Dunaj (117 až 139 %  $Q_a$ ), Malý Dunaj (73 až 155 %  $Q_a$ ), Váh (55 až 196 %  $Q_a$ ), Nitra (44 až 214 %  $Q_a$ ), Hron (84 až 269 %  $Q_a$ ), Ipeľ (121 až 257 %  $Q_a$ ), Slaná (141 až 254 %  $Q_a$ ), Bodva (130 až 161 %  $Q_a$ ), Hornád (84 až 210 %  $Q_a$ ), Bodrog (71 až 156 %  $Q_a$ ) a Poprad (82 až 169 %  $Q_a$ ).

Rozdelenie zrážok v roku a v jednotlivých povodiach sa prejavilo v rozdelení odtoku v roku nasledovne:

Maximálne priemerné mesačné prietoky sa vo väčšine povodí vyskytovali v mesiacoch február až apríl, v povodí Váhu v apríli a máji, v povodí Popradu v apríli až júni. Ich hodnoty dosahovali 67 až 545% príslušných  $Q_{ma/1961-2000}$ . Na hlavnom toku Dunaja bol výskyt

maximálnych priemerných mesačných prietokov zaznamenaný v júni s relatívnymi hodnotami 185 až 192% príslušného dlhodobého priemerného mesačného prietoku.

Minimálne priemerné mesačné prietoky boli vo väčšine povodí zaznamenané v období od augusta do októbra a v mesiaci december, v povodí Hornádu a Popradu sa vyskytli aj v januári. Ich hodnoty dosahovali 3 až 123% príslušného dlhodobého priemerného mesačného prietoku.

Maximálne kulminačné prietoky sa vyskytli najmä v období od februára do apríla a v mesiaci jún. Najvýznamnejšie kulminácie v povodí Moravy dosiahli významnosť 20-ročného prietoku na Rudave v Studienke a významnosť 5-ročného prietoku na Myjave v Jablonici. Na Chvojnici v Lopašove, na Teplici (Sobotište, Kunov, Senica), na Sološnickom potoku, na Rudavke, na Suchom potoku a Maline (Jakubov a Kuchyňa) boli zaznamenané maximálne kulminačné prietoky významnosti 2 až 5-ročného prietoku. Začiatkom júna 2013 bola vo vodomerných staniciach na Dunaji zaznamenaná povodňová vlna mimoriadnej významnosti, ktorú spôsobili extrémne vysoké úhrny zrážok v hornej časti povodia Dunaja v Nemecku a v Rakúsku. Hodnoty zaznamenaných kulminačných prietokov vo vodomerných staniciach na slovenskej časti Dunaja dosiahli hodnoty 100-ročného prietoku. V povodí Váhu boli najvýznamnejšie kulminácie na Jablonke v Čachticiach (5-ročný prietok), na Ipolťici, Čiernom Váhu, Blatnickom potoku a Gaderskom potoku (2 - 5-ročný prietok). Významnosť 20-ročného prietoku bola zaznamenaná na Bielej Orave v Zákamennom a 2 – 5-ročného prietoku v Lokci. V povodí Nitry bol vyhodnotený 10 – 20-ročný kulminačný prietok vo vodomernej stanici v Nových Zámkoch na Nitre a 5 – 10-ročné prietoky na Lehotskom potoku v Novákoch, na Bebrave v Biskupiciach a Nadliciach, na Nitre v Nitrianskej Strede, na Hostianskom potoku v Zlatých Moravciach a na Žitave vo Vlkase. Najvýznamnejšie kulminácie v povodí Hrona sa vyskytli na prelome marca a apríla na Sikenici (20-ročný prietok), Zolnej a Neresnici vo Zvolene, na Hrone v Kameníne (5-ročný prietok). Na Neresnici vo Zvolene sa v priebehu marca vyskytli až tri povodňové vlny, dve s významnosťou 2-ročného a jedna 5-ročného maximálneho prietoku. V júni bola na Čiernom Hrone v Hronci zaznamenaná kulminácia s významnosťou 20-ročného prietoku a v Čiernom Balogu 20 až 50-ročného prietoku. V Čiernom Balogu to bol druhý najväčší kulminačný prietok od začiatku pozorovania v roku 1969. Najvýznamnejšie kulminácie v povodí Ipľa sa vyskytli na Litave v Plášťovciach a na Štiavici v Horných Semerovciach s významnosťou 50-ročného prietoku, na Krťiši v Želovciach a na Búri v Sazdiciach s významnosťou 10-ročného prietoku. Na Litave v Plášťovciach to bol tretí najväčší kulminačný prietok od začiatku pozorovania v roku 1931. Na Štiavici vo vodomernej stanici Horné Semerovce sa vyskytlo 5 kulminácií s významnosťou od 1 do 50-ročného prietoku a na prítoku Tisovník v Dolnej Strehovej bol vyhodnotený 5-ročný prietok. Najvýznamnejšie kulminácie v povodí Slanej boli na Rimavici v Kokave nad Rimavicou a Lehote nad Rimavicou a dosiahli významnosť 20-ročného prietoku. Kulminačný prietok v Kokave nad Rimavicou bol druhý najväčší od začiatku pozorovania v roku 1974. V Ráztočnom na Klenovskej Rimave bol dosiahnutý 10 - 20-ročný prietok, v Hnúšti - Likieri na Rimave 10-ročný prietok. Maximálne kulminačné prietoky v povodí Bodvy dosiahli významnosť 1 – 2-ročného prietoku vo všetkých vodomerných staniciach v povodí. V povodí Hornádu bol dosiahnutý 10-ročný prietok v Hrabušiciach na Veľkej Bielej vode, 2 - 5-ročný prietok bol zaznamenaný na Olšave v Bohdanovciach, na Hnilci v Stratenej a na hornom Hornáde (Hranovnica, Hrabušice) dosahoval významnosť 2-ročného prietoku. V povodí Bodrogu bola dosiahnutá hodnota 2 – 5-ročného prietoku na Chlmci – Zemplínsky Branč a hodnota 2-ročného prietoku na hornom Laborci, Jovsianskom potoku a Ondávke. Najvýznamnejšie kulminácie v povodí Popradu

dosiahli významnosť 2 – 5-ročného prietoku vo Svite na Mlynici, významnosť 1 – 2-ročného prietoku na Studenom potoku v Starej Lesnej a Bielej vode v Lysej Poľane.

Minimálne priemerné denné prietoky sa vyskytli v januári, v období od augusta do októbra a v mesiaci december a pohybovali sa v rozpätí dlhodobých hodnôt  $Q_{270d}$  až  $Q_{364d}$ , v mnohých vodomerných staniciach klesli pod  $Q_{364d}$ .

## **Povodie Popradu**

Hodnoty priemerných ročných prietokov v povodí Popradu dosahovali 82 až 169 %, v povodí Dunajca 90 až 103 % príslušného dlhodobého priemeru  $Q_{a1961-2000}$ .

Maximálne priemerné mesačné prietoky boli zaznamenané v povodí Dunajca a Popradu v mesiacoch apríl, máj, jún. V povodí Dunajca dosahovali hodnoty 101 až 189 % a v povodí Popradu 117 až 228 %  $Q_{ma-4,5,6/1961-2000}$ .

Výskyt minimálnych priemerných mesačných prietokov bol v povodí Popradu zaznamenaný vo väčšine staníc v januári a pohyboval sa v rozpätí 22 až 123 %  $Q_{ma/1961-2000}$ . V povodí Dunajca boli minimálne priemerné mesačné prietoky dosiahnuté v januári, februári a pohybovali sa v rozpätí 20 až 104 %  $Q_{ma/1961-2000}$ .

Maximálne kulminačné prietoky sa vyskytli v apríli, máji a júni. Vo Svite na Mlynici dosiahli významnosť 2 – 5-ročného prietoku, na Studenom potoku v Starej Lesnej a Bielej vode v Lysej Poľane dosiahli významnosť 1 – 2-ročného prietoku, v ostatných vodomerných staniciach boli kulminačné prietoky menšie ako 1-ročný prietok.

Minimálne priemerné denné prietoky sa vyskytovali v povodí Dunajca v januári, v povodí Popradu vo februári a v auguste. Prietoky sa pohybovali v rozpätí dlhodobých hodnôt  $Q_{270-364d}$ . Na niektorých tokoch bola hodnota minimálneho priemerného denného prietoku menšia ako  $Q_{364d}$ .

## **Povodie Moravy**

Priemerné ročné prietoky v povodí Moravy sa pohybovali v rozpätí 45 až 197% dlhodobého priemeru  $Q_{a-1961-2000}$ , na hlavnom toku Moravy 103 až 109% dlhodobého priemeru  $Q_{a-1961-2000}$ .

Maximálne priemerné mesačné prietoky boli zaznamenané na väčšine povodia od februára do apríla a ich relatívne hodnoty sa pohybovali v rozpätí 95 až 297% príslušných dlhodobých hodnôt.

Minimálne priemerné mesačné prietoky sa vyskytli na väčšine povodia v júli, auguste a decembri. Ich relatívne hodnoty sa pohybovali v rozpätí 16 až 79% príslušných dlhodobých mesačných hodnôt  $Q_{ma-1961-2000}$ .

Výskyt maximálnych kulminačných prietokov bol sústredený najmä do dvoch mesiacov – marca a apríla, výnimočne boli kulminačné prietoky zaznamenané aj v máji, auguste a septembri. Kulminačný prietok na Rudave v Studienke dosiahol významnosť 20-ročného prietoku, na Myjave v Jablonici významnosť 5-ročného prietoku. Na Chvojnici (Lopašov), na Teplici (Sobotište, Kunov a Senica), na Sološnickom potoku, na Rudavke, na Suchom potoku a Maline (Jakubov a Kuchyňa) boli zaznamenané maximálne kulminačné prietoky významnosti 2 až 5-ročného prietoku.



Minimálne priemerné denné prietoky sa vyskytli prevažne v mesiacoch august a september, ojedinile v januári a decembri a pohybovali sa v rozpätí  $Q_{270d}$  -  $Q_{364d}$ .

### **Povodie Dunaja**

Priemerné ročné prietoky na hlavnom toku Dunaja dosahovali 117-119 % dlhodobého priemeru, na Vydrici 129-139 %  $Q_{a1961-2000}$ .

Maximálne priemerné mesačné prietoky sa vyskytli na Dunaji v júni, kedy dosiahli 185-192 % príslušných dlhodobých hodnôt  $Q_{ma-6/1961-2000}$  a na Vydrici v marci a dosiahli 200 % príslušných dlhodobých mesačných hodnôt  $Q_{ma-3/1961-2000}$ .

Minimálne priemerné mesačné prietoky sa v povodí vyskytli v decembri, dosiahli 80-83 % príslušných dlhodobých hodnôt a na Vydrici v októbri a dosiahli 59 % príslušných dlhodobých hodnôt.

Začiatkom júna 2013 bola vo vodomerných staniciach na Dunaji zaznamenaná povodňová vlna mimoriadnej významnosti, ktorú spôsobili extrémne vysoké úhrny zrážok v hornej časti povodia Dunaja v Nemecku a v Rakúsku. Hodnoty zaznamenaných kulminačných prietokov vo vodomerných staniciach Devín a Bratislava sa priblížili až k hodnote návrhového 100-ročného prietoku. Kulmináčny prietok zaznamenaný vo vodomernej stanici Komárno dosiahol hodnotu 100-ročného prietoku a vo vodomerných staniciach Medveďov, Iža a Štúrovo bol vyšší ako je hodnota 100-ročného prietoku. Počas júnovej povodne 2013 na Dunaji boli priame merania prietoku realizované ultrazvukovým prístrojom, pričom veľkým úspechom je priame zameranie dosiaľ najväčšieho prietoku v Bratislave, Medveďove, Komárne a Štúrove.

Minimálne priemerné denné prietoky sa na Vydrici vyskytli v novembri a na Dunaji najmä v auguste a decembri. Pohybovali sa v rozpätí  $Q_{270d}$  až  $Q_{330d}$  na Dunaji aj Vydrici.

### **Povodie Váhu**

Hodnoty priemerných ročných prietokov v povodí Váhu sa pohybovali v rozpätí 55 až 196 %  $Q_{a1961-2000}$ , na hlavnom toku povodia dosahovali hodnoty od 96 až 114 %  $Q_{a1961-2000}$ .

Maximálne priemerné mesačné prietoky v povodí boli zaznamenané v marci a apríli, na Vlára vo februári a na Jablonke v marci. Hodnoty maximálnych mesačných prietokov sa pohybovali od 79-216 % príslušných dlhodobých hodnôt, na Turci až 304 % aprílovej dlhodobej hodnoty. Na hlavnom toku dosahovali priemerné mesačné prietoky 112-145 % príslušných dlhodobých hodnôt.

Minimálne priemerné mesačné prietoky boli vyhodnotené najmä v júli, auguste a októbri. Ich hodnoty sa pohybovali od 16-92% príslušných dlhodobých hodnôt, pričom na hlavnom toku boli 50-67% príslušných dlhodobých hodnôt.

Maximálne kulminačné prietoky sa vyskytovali prevažne v mesiacoch marec až máj. Najvýznamnejšie kulminácie boli v týchto mesiacoch na Jablonke v Čachticiach (5-ročný prietok), na Ipoľtici, Čiernom Váhu, Blatnickom potoku a Gaderskom potoku (2 - 5-ročný prietok). Významnosť 20-ročného prietoku bola zaznamenaná v auguste na Bielej Orave v Zákamennom a 2-5 ročného prietoku v Lokci.

Minimálne priemerné denné prietoky sa vyskytovali v januári, februári, auguste až októbri. Ich hodnoty sa pohybovali najčastejšie medzi  $Q_{270d}$  -  $Q_{364d}$ , ale v niektorých staniciach klesli aj pod  $Q_{364d-1961-2000}$ .

### *Povodie Malého Dunaja*

Prirodzený odtok tejto oblasti tvorí hydrologický režim tokov s relatívne malou vodnosťou, stekajúcich z východných svahov Malých Karpát. Hodnoty priemerných ročných prietokov na týchto tokoch sa pohybovali v rozpätí 73 až 155 %  $Q_{a1961-2000}$ .

Maximálne priemerné mesačné prietoky sa na tokoch danej oblasti vyskytli v mesiacoch február až apríl a pohybovali sa v rozpätí 90 % až 188 % príslušných dlhodobých mesačných hodnôt  $Q_{ma/1961-2000}$ .

Minimálne priemerné mesačné prietoky sa vyskytli v povodí Malého Dunaja v septembri až decembri a dosiahli hodnoty 15 až 65% príslušných dlhodobých mesačných hodnôt  $Q_{ma/1961-2000}$ .

Maximálne kulminačné prietoky boli zaznamenané najmä v mesiacoch február až apríl a dosiahli významnosť 1-2-ročného prietoku.

Minimálne priemerné denné prietoky boli zaznamenané najmä v mesiacoch január, október až december a pohybovali sa prevažne v rozpätí  $Q_{270d} - Q_{355d}$ .

### **Povodie Nitry**

Priemerný ročný prietok vo vodomerných staniciach v povodí Nitry sa pohyboval v rozpätí 44-214 % dlhodobých hodnôt. Tento veľký rozptyl na strane minimálnych hodnôt vykazuje tok Bebrava, ktorého ročné hodnoty v staniciach sa pohybovali od 44-107 %. Maximálne relatívne hodnoty reprezentuje tok Žitava, ktorého ročné hodnoty v staniciach dosahovali viac ako 137-214 % príslušných dlhodobých hodnôt. Na hlavnom toku priemerný ročný prietok dosahoval 70-125 % dlhodobých hodnôt.

Maximálne priemerné mesačné prietoky v povodí boli zaznamenané v marci a apríli, na Radošinke a Bebrave vo februári. Hodnoty maximálnych priemerných mesačných prietokov sa pohybovali v rozmedzí 67-197 % príslušných dlhodobých hodnôt, na Bebrave v Biskupiciach vo februári dosiahol priemerný mesačný prietok až 848% dlhodobej hodnoty. Na hlavnom toku dosahovali priemerné mesačné prietoky 67-164 % príslušných dlhodobých hodnôt.

Minimálne priemerné mesačné prietoky boli vo väčšine staníc vyhodnotené v auguste, ojedinele v júli, septembri a októbri. Hodnoty minimálnych mesačných prietokov sa pohybovali od 34 do 110 % príslušných dlhodobých hodnôt, pričom na hlavnom toku bolo rozpätie nižšie, 43-57 % príslušných dlhodobých hodnôt.

Maximálne kulminačné prietoky sa vyskytli počas jarných mesiacov marec a apríl, na Lehotskom potoku v Novákoch už vo februári. 10 - 20-ročný kulminačný prietok bol vyhodnotený vo vodomernej stanici na Nitre v Nových Zámkoch a 5 – 10-ročné prietoky na Lehotskom potoku v Novákoch, na Bebrave v Biskupiciach a Nadliciach, na Nitre v Nitrianskej Strede, na Hostianskom potoku v Zlatých Moravciach a na Žitave vo Vlkase .

Minimálne priemerné denné prietoky sa vyskytovali od augusta do októbra, výnimočne v júli a decembri. Ich hodnoty sa pohybovali najčastejšie medzi  $Q_{330d} - Q_{364d}$ , v staniciach Nitrica – Nitrianske Rudno a Bebrava – Krásna Ves klesli pod  $Q_{364d}$ .

### **Povodie Hrona**

Priemerný ročný prietok vo vodomerných staniciach v povodí Hrona sa pohyboval v rozpätí 84-269 % dlhodobých hodnôt. Malé relatívne hodnoty boli zaznamenané na prítoku

Bystrica, ktorý bol relatívne najsuchší, ročné hodnoty v staniciach na tomto toku sa pohybovali od 84-114 %. Väčšie relatívne hodnoty dosiahli prítoky dolného Hrona, ktoré boli relatívne najvodnejšie, ich ročné hodnoty dosahovali viac ako 260 % príslušných dlhodobých hodnôt. Na hlavnom toku priemerný ročný prietok dosahoval 126-154 % dlhodobých hodnôt.

Výskyt maximálnych priemerných mesačných prietokov bol vo väčšine staníc v apríli. Na mnohých staniciach v povodí Slatiny a na niektorých prítokoch stredného a dolného Hrona bol už v marci, na Podlužianke a Sikenici dokonca už vo februári. Naopak v stanici Tále - Bystrianka bol maximálny mesačný prietok až v máji. Na celom hlavnom toku bol najvodnejší apríl. Hodnoty maximálnych mesačných prietokov sa tam pohybovali od 97 do 545 % príslušných dlhodobých hodnôt. Na hlavnom toku dosahovali maximálne priemerné mesačné prietoky 174-209 % aprílových hodnôt.

Minimálne priemerné mesačné prietoky boli vo väčšine staníc zaznamenané v októbri, druhý najčastejší výskyt bol v auguste, ojedinele v januári a septembri, výnimočne v júli. Na hlavnom toku sa vo všetkých vodomerných staniciach vyskytli minimálne mesačné prietoky v októbri. Hodnoty minimálnych mesačných prietokov sa pohybovali od 26 do 116 % príslušných dlhodobých hodnôt, pričom na hlavnom toku bolo rozpätie nižšie, 33-51 %.

Výskyt maximálnych kulminačných prietokov ovplyvnili hlavne dve výrazné prietokové vlny. Prvá sa vyskytla na prelome marca a apríla. Príčinou boli výdatné zrážky, vysoká nasýtenosť povodí, prudké oteplenie a významné zásoby vody v snehu. Ročné kulminačné prietoky zaznamenané pri tejto situácii boli v povodí Hrona pod zaústením Slatiny, vrátane Slatiny s výnimkou jej hornej časti. Najvýznamnejšie kulminácie boli na Sikenici (20-ročný prietok), Zolnej a Neresnici vo Zvolene, na Hrone v Kameníne (5-ročný prietok). Na Neresnici vo Zvolene sa v priebehu marca vyskytli až tri povodňové vlny, dve s významnosťou 2-ročného a jedna s významnosťou  $Q_5$ .

Druhú významnú situáciu spôsobili privalové dažde v júni, ktoré zasiahli povodie Čierneho Hrona, Rohoznú, ľavostranné prítoky Hrona od Brezna po Zvolen, hornú časť povodia Slatiny. Kulminačné prietoky mali väčšinou hodnoty 2 - 5-ročného prietoku, na Čiernom Hrone v Hronci 20-ročného prietoku a v Čiernom Balogu 20 až 50-ročného prietoku. V Čiernom Balogu to bol druhý najväčší kulminačný prietok od začiatku pozorovania v roku 1969. Táto situácia spôsobila aj maximálne ročné kulminačné prietoky na Hrone od Dubovej po Zvolen, ktoré zodpovedali 1 až 2-ročným prietokom.

V hornej časti povodia Hrona po Brezno, pravostranné prítoky od Brezna až po Zvolen sa kulminačné prietoky vyskytli v apríli, niektoré až začiatkom mája počas dažďov a topenia snehovej pokrývky; dosiahli väčšinou hodnoty 1 - 2-ročného prietoku.

Minimálne priemerné denné prietoky sa v hornej časti povodia vyskytovali počas zimy v januári a na jeseň v septembri a októbri, v strednej a dolnej časti povodia od augusta do septembra. Ich hodnoty boli medzi  $Q_{270d}$  -  $Q_{364d}$ .

## **Povodie Ipľa**

Priemerné ročné prietoky sa pohybovali v povodí Ipľa v rozpätí 121 až 257 % dlhodobých priemerov. Na hlavnom toku dosiahli 144% až 183 % dlhodobých hodnôt, na prítokoch dosiahli 121 až 257 %, najvodnejšie boli Suchá v Prši, Litava v Plášťovciach a Búr v Sazdiciach. Rok 2013 v povodí Ipľa hodnotíme podľa staníc s prirodzeným režimom odtoku ako veľmi vodný.

Maximálne priemerné mesačné prietoky boli väčšinou v marci, v hornej časti povodia po Málinec pod VN v apríli, už vo februári sa vyskytli na prítokoch Suchá, Veľký potok, Litava a Búr. Hodnoty maximálnych mesačných prietokov sa na hlavnom toku pohybovali od 232 do 283 %, na prítokoch 208 až 545 % príslušných dlhodobých hodnôt. Najvyššie relatívne hodnoty nad 525 % boli vo februári na prítokoch Suchá, Veľký potok a Litava.

Minimálne priemerné mesačné prietoky sa vyskytli najmä v auguste. Druhý najčastejší výskyt bol v októbri, ojedinele v septembri, iba výnimočne v januári v stanici pod vodným dielom Málinec. Hodnoty minimálnych mesačných prietokov sa pohybovali od 21 do 82 % príslušných dlhodobých hodnôt, na hlavnom toku v rozpätí 36 – 58 %.

Maximálne kulminačné prietoky sa vyskytli vo februári, marci, apríli a júni. Výdatné zrážky, vysoká nasýtenosť povodia, oteplenie a významné zásoby vody v snehovej pokrývke boli príčinou najvýznamnejšej povodňovej situácie na prelome marca a apríla. Počas tejto povodňovej situácie sa vyskytli kulminačné prietoky s významnosťou 50-ročného prietoku na Litave v Plášťovciach a Štiavnici v Horných Semerovciach, 10 - ročného prietoku na Krtíši v Želovciach a Sazdiciach na Búri. Na Litave v Plášťovciach to bol tretí najväčší kulminačný prietok od začiatku pozorovania v roku 1931. Zaujímavosťou je tiež, že na Štiavnici vo vodomernej stanici Horné Semerovce sa vo februári až máji vyskytlo 5 kulminácií s významnosťou od 1 do 50-ročného prietoku. Na prítoku Tisovník v Dolnej Strehovej bol vo februári vyhodnotený 5-ročný prietok. Na hlavnom toku sa kulminačné prietoky vyskytli v hornom úseku v júni a apríli, od Kalinova po Kalondu a na dolnom toku v Salke na prelome marca a začiatkom apríla, v Slovenských Ďarmotách vo februári. Ich významnosť bola v hornej časti toku nižšia ako 1-ročný prietok, od Kalinova po Kalondu dosiahli 1 - 2-ročný prietok, od Slovenských Ďarmôt po Salku 2 - 5-ročný prietok.

Minimálne denné prietoky sa vyskytovali hlavne v auguste a októbri, výnimočne v júni, júli, septembri a novembri. Ich hodnoty boli v rozmedzí  $Q_{270d}$  -  $Q_{364d}$ , iba na Krtíši menej ako  $Q_{364d}$ .

## **Povodie Slanej**

Vo všetkých vodomerných staniciach bol rok 2013 vyhodnotený ako veľmi vodný. Na hlavnom toku Slanej dosiahol 148 až 254 % dlhodobého priemeru, na prítokoch 141 až 190 %. Priemerné ročné nadlepenie prietoku vody v Slanej prevodom vody z Hnilca bolo  $1,128 \text{ m}^3 \cdot \text{s}^{-1}$ .

Maximálne priemerné mesačné prietoky sa vyskytovali hlavne v apríli a marci, iba výnimočne v júni. Hodnoty maximálnych mesačných prietokov sa na hlavnom toku pohybovali od 210 do 316 % príslušných dlhodobých hodnôt, na prítokoch 157 – 511 %.

Minimálne priemerné mesačné prietoky sa vyskytli hlavne v októbri, zriedkavo v auguste a výnimočne v septembri. Hodnoty minimálnych mesačných prietokov sa pohybovali od 14 do 82 % príslušných dlhodobých hodnôt, na hlavnom toku v rozpätí 27 – 59 %.

Kulminačné prietoky sa vyskytli vo februári, marci, apríli, máji a júni. Najvýznamnejšie boli počas príválovej povodne v júni v povodí Rimavy. Na Rimavici v Kokave nad Rimavicou a Lehote nad Rimavicou dosiahli 20-ročný prietok. Kulminačný prietok v Kokave nad Rimavicou bol druhý najväčší od začiatku pozorovania v roku 1974. V Ráztočnom na Klenovskej Rimave bol dosiahnutý 10 - 20-ročný prietok, v Hnúšti - Likieri na Rimave 10-ročný prietok. Na hornom úseku hlavného toku Slaná sa kulminačné prietoky vyskytli pri príválových dažďoch v júni, resp. z dažďa a topenia snehu v apríli a máji.

Na strednom a dolnom úseku boli vplyvom výdatných dažďov a topenia sa snehu v marci. Ich významnosť sa pohybovala v rozpätí 1 - 5-ročného prietoku.

Minimálne priemerné denné prietoky sa vyskytovali v januári, septembri, októbri a ojedinele v novembri, s hodnotami v rozmedzí  $Q_{270d}$  -  $Q_{364d}$ .

### **Povodie Bodvy**

Priemerné ročné prietoky dosahovali hodnoty 130 až 161 % príslušného dlhodobého priemeru  $Q_{a/1961-2000}$ .

Maximálne priemerné mesačné prietoky sa vyskytli na Bodve a Ide v apríli, na Turni v marci. Ich relatívne hodnoty dosahovali 166 až 266 % príslušného dlhodobého mesačného prietoku  $Q_{ma-3,4/1961-2000}$ .

Minimálne priemerné mesačné prietoky boli zaznamenané na Bodve v septembri, na Ide a na Turni v októbri, s relatívnymi hodnotami 24 až 68 %  $Q_{ma/1961-2000}$ .

Maximálne kulminačné prietoky sa vyskytli na Bodve, Ide a Turni v marci, apríli a dosiahli významnosť 1- 2-ročného prietoku vo všetkých vodomerných staniaciach v povodí.

Minimálne priemerné denné prietoky sa vyskytovali najmä v mesiacoch august a september a prietoky dosahovali hodnoty dlhodobých  $Q_{330-364d}$ .

### **Povodie Hornádu**

Priemerné ročné prietoky v povodí Hornádu dosahovali hodnoty 84 až 210 % príslušného dlhodobého priemeru  $Q_{a/1961-2000}$ . Na hlavnom toku dosahovali hodnoty 142 až 191 %  $Q_{a/1961-2000}$ .

Maximálne priemerné mesačné prietoky boli zaznamenané v marci a apríli. Ich relatívne hodnoty sa pohybovali v rozpätí 147 až 325 %  $Q_{ma-3,4/1961-2000}$ .

Minimálne priemerné mesačné prietoky sa vyskytovali v rôznych mesiacoch - január, august, september, október a pohybovali sa v rozpätí 11 až 88 %  $Q_{ma/1961-2000}$ .

Maximálne kulminačné prietoky sa vyskytli v marci, apríli, máji a júni. V Hrabušiciach na Veľkej Bielej vode bol dosiahnutý 10-ročný prietok, 2 - 5-ročný prietok bol zaznamenaný na Olšave v Bohdanovciach, na Hnilci v Stratenej a na hornom Hornáde (Hranovnica, Hrabušice) dosahoval významnosť 2-ročného prietoku.

Minimálne priemerne denné prietoky sa vyskytovali najmä v januári, auguste, septembri, októbri a pohybovali sa v rozpätí  $Q_{270d}$  až  $Q_{364d}$ . V hornom povodí Hornádu boli zaznamenané prietoky  $Q_{270d}$  až  $Q_{330d}$ . Na mnohých tokoch bol zaznamenaný priemerný denný prietok menší ako  $Q_{364d}$  (na Smolníku, Belej, Ľutinke, Delni,...).

### **Povodie Bodrogu**

Priemerné ročné prietoky sa pohybovali v rozpätí 71 až 156 %  $Q_{a/1961-2000}$ , v povodí Tople a Ondavy od 77 do 156 %, v povodí Laborca, Latorice a Bodrogu od 71 do 137 %  $Q_{a/1961-2000}$ .

Maximálne priemerné mesačné prietoky boli zaznamenané v marci a v apríli. Ich hodnoty sa pohybovali v rozpätí 83 až 256 % príslušného dlhodobého priemerného mesačného prietoku  $Q_{ma-3,4/1961-2000}$ .

Minimálne priemerné mesačné prietoky sa vyskytovali v auguste, októbri a decembri. Ich relatívne hodnoty minimálnych priemerných mesačných prietokov sa pohybovali v rozpätí 3 až 68 %  $Q_{ma}/1961-2000$ .

Maximálne kulminačné prietoky sa vyskytovali v rôznych mesiacoch - v januári, marci, apríli, júni, novembri. Hodnota 2-5-ročného prietoku bola dosiahnutá na Chlmci – Zemplínsky Branč, hodnota 2-ročného prietoku bola dosiahnutá na hornom Laborci, Jovsianskom potoku a Ondávke. Na ostatných vodomerných staniciach nebol dosiahnutý ani 1-ročný prietok.

Minimálne priemerné denné prietoky boli zaznamenané v rôznych mesiacoch – v júli, auguste, septembri, októbri. Ich hodnoty sa pohybovali v rozpätí dlhodobých  $Q_{330d}$  až  $Q_{364d}$ . Na niektorých tokoch bola hodnota minimálneho priemerného denného prietoku menšia ako  $Q_{364d}$  (Laborec – Krásny Brod, Koškovce, Cirocha – Starina, Pčolinka - Snina, Radomka - Gíraltovce, Ládómírka - Svidník, Ulička - Ulič, Ondava – Stropkov).

POZNÁMKA: Pri porovnávaní údajov za rok 2013 s dlhodobými charakteristikami ( $Q_a$ ,  $Q_{ma}$ ,  $Q_{mda}$ ) boli použité dlhodobé charakteristiky za referenčné obdobie 1961-2000.

### **3. ZOZNAM VODOMERNÝCH STANÍC**





### 3. ZOZNAM VODOMERNÝCH STANÍC

Sledovanie množstva povrchových vôd sa vykonáva vo vodomerných staniciach, v členení podľa čiastkových povodí: Morava, Dunaj, Váh (vrátane Malého Dunaja) a Nitra, Hron, Ipel', Slaná, Bodva, Bodrog, Hornád, Poprad (vrátane Dunajca). Základnými pozorovanými údajmi v stanici sú zaznamenané údaje o vodnom stave a teplote vody, ktoré sú v digitálnej forme (automatické stanice). Vstupné údaje o mútnosti vody (obsahu plavenín vo vode sa získavajú z denných odberov vzoriek vody. Mesačné hlásenia pozorovateľov a ročné spracovanie denných údajov sa archivuje v centrálnom archíve SHMÚ. Spracované údaje sa ukladajú do Hydrologickej databanky vo forme denných údajov (vodné stavy, prietoky, teplota vody, mútnosť vody) a od roku 2003 aj vo forme hodinových údajov (vodné stavy, prietoky, teplota vody).

Časové údaje: Z dôvodu zachovania kontinuity časových radov meraných údajov sú prístroje vo vodomerných staniciach CELOROČNE nastavené na Stredoerópsky čas (SEČ).

Technické vybavenie staníc pozostáva z upraveného profilu, pozorovacieho prístroja chráneného v búdkе a referenčnej vodočetnej laty. V súčasnosti sú už všetky vodomerné stanice vybavené automatickými prístrojmi (typ MARS 2 až MARS 5) s tlakovým snímačom a snímačom teploty vody, s digitálnym výstupom, ktorými sa nahradili staršie plavákové limnigrafické prístroje s grafickým záznamom (prístroje LG 501, LG 503).

V roku 2013 sa pozorovali a vyhodnocovali kvantitatívne ukazovatele povrchových vôd v 416 vodomerných staniciach monitorovacej siete množstva povrchových vôd, z toho v 403 staniciach sa vyhodnocovali aj prietoky, v 410 staniciach sa merala aj teplota vody a v 15 staniciach sa odoberali a vyhodnocovali vzorky na vyhodnotenie mútnosti vody (obsahu plavenín). Priestorové rozloženie vodomerných staníc na území Slovenskej republiky je znázornené na mape – str. 51.

V ročenke sa uvádza zoznam vodomerných staníc v abecednom poradí, ako aj v členení podľa jednotlivých čiastkových povodí. Pri zoznamoch pre jednotlivé povodia sa nachádzajú mapky povodí s vyznačením umiestnenia vodomerných staníc. Ďalej sa uvádza aj zoznam staníc so zaradením do vodných útvarov.

Zoznam vodomerných staníc je uvedený v tabuľkách, kde sú nasledovné údaje

#### 1. Poradové číslo

Vodomerné stanice v jednotlivých povodiach sú zoradené podľa hydrologického poradia a v tomto poradí sú aj číslované, a to pre každé povodie zvlášť. V abecednom zozname sú vodomerné stanice zoradené abecedne podľa názvu stanice a v tomto poradí sú číslované.

#### 2. Databankové číslo

Udáva číslo, ktoré je priradené danej stanici v katalógu a v registri vodomerných staníc povrchových vôd.

#### 3. Stanica

#### 4. Tok

Názov stanice a toku sa uvádza podľa aktuálneho katalógu vodomerných staníc, ktorý vychádza z aktuálneho vydania vodohospodárskych máp.

## 5. Hydrologické číslo

Na Slovensku sa používa hydrologické číslo stanice, ktoré sa skladá z 11 číslic v tomto členení

0 - 0 - 00 - 00 - 000 - 00

Číslo v prvej skupine značí druh objektu

1 - objekt povrchových vôd

2 - objekt podzemných vôd

3 - objekt prameňa

Číslo druhej skupiny určuje príslušnosť objektu do povodia I. rádu:

3 - Visla

4 - Dunaj

Tretia a štvrtá skupina (dvojmiestna) určuje príslušnosť do čiastkových povodí hlavného toku.

Piata skupina (trojmiestna) určuje hydrologické poradie čiastkových plôch povodia.

Šiesta skupina (dvojmiestna) určuje číslo objektu v povodí určenom predchádzajúcimi 8 číslicami.

## 6. Riečny km

Udáva polohu vodomernej stanice na toku. Číselná hodnota staničenia začína v ústí a postupuje proti toku.

## 7. Plocha povodia

Plocha povodia prislúchajúca vodomernej stanici, ohraničená rozvodnicou, sa udáva v km<sup>2</sup>. Údaje vychádzajú z aktuálneho vydania Vodohospodárskej mapy v mierke 1:50 000. Vodomerné stanice, umiestnené na umelých tokoch (závlahové kanály, náhony, štôlne, prevody), vyvieračky a pod. majú uvedenú plochu povodia 0,1 km<sup>2</sup>.

## 8. NADM. V. „0“ VDC - Nadmorská výška nuly vodočtu

Číslo udáva nadmorskú výšku nultého výškového bodu číselnej stupnice vodomernej laty. Údaje sú zamerané v systéme Balt po vyrovnaní a udávajú sa v metroch nad morom.

## 9. Druh pozorovania od roku

Označenie veličiny, ktorá sa v danej stanici pozoruje:

- H - vodný stav
- Q - prietok
- T - teplota vody
- P - plaveniny

## Zoznam skratiek použitých v tabuľkách :

- |                   |                               |
|-------------------|-------------------------------|
| p.                | - potok                       |
| k.                | - kanál                       |
| VN                | - vodná nádrž                 |
| k. Gabčík.-Topoľ. | - kanál Gabčíkovo – Topoľníky |

**ABECEDNÝ ZOZNAM VODOMERNÝCH STANÍC**

| POR.<br>ČÍS. | DB<br>ČÍS. | STANICA                  | POVODIE/TOK          | HYDROLOGICKÉ<br>ČÍSLO | RIEČNY<br>KM | PLOCHA<br>POVODIA<br>[km <sup>2</sup> ] | NADM.V.<br>"0" VDC<br>[m.n.m.] | DRUH POZOROVANIA OD ROKU |       |       |      |
|--------------|------------|--------------------------|----------------------|-----------------------|--------------|-----------------------------------------|--------------------------------|--------------------------|-------|-------|------|
|              |            |                          |                      |                       |              |                                         |                                | H                        | Q     | T     | P    |
| 1            | 6700       | Bánovce nad Bebravou     | N Radiša             | 1-4-21-11-171-01      | 2,20         | 109,05                                  | 197,59                         | 1976                     | 1976  | 1976  | 1992 |
| 2            | 7155       | Banská Bystrica          | R Bystrica           | 1-4-23-02-113-02      | 1,95         | 160,46                                  | -                              | 1979*                    | 1979  | 1979* |      |
| 3            | 7160       | Banská Bystrica          | R Hron               | 1-4-23-02-117-01      | 175,20       | 1766,48                                 | 334,32                         | 1917                     | 1931  | 1925  |      |
| 4            | 7170       | Banská Bystrica          | R Tajovský potok     | 1-4-23-02-122-02      | 1,00         | 43,72                                   | -                              | 1965                     | 1966  | 2008  |      |
| 5            | 9450       | Bardejov                 | B Topľa              | 1-4-30-09-041-01      | 103,50       | 325,80                                  | 265,04                         | 1887*                    | 1967  | 1977  |      |
| 6            | 9465       | Bardejovská Dlhá Lúka    | B Kamenec            | 1-4-30-09-062-01      | 3,00         | 100,50                                  | 278,16                         | 1985                     | 1985  | 2007  |      |
| 7            | 8055       | Batizovce                | P Velický potok      | 1-3-01-02-032-01      | 9,90         | 21,15                                   | 749,88                         | 2006                     | 2006  | 2006  |      |
| 8            | 7810       | Behynce                  | S Turiec             | 1-4-31-02-082-01      | 2,40         | 304,66                                  | 173,19                         | 1969                     | 1970  | 2005  |      |
| 9            | 6148       | Belá                     | V Beliansky potok    | 1-4-21-05-123-01      | 0,55         | 11,74                                   | 445,67                         | 2007                     | 2007  | 2007  |      |
| 10           | 9930       | Benková Potôň            | W Starý Klátovský k. | 1-4-21-17-003-03      | 15,60        | 90,80                                   | 114,93                         | 1975                     | 1975  | 1975  |      |
| 11           | 5200       | Bernolákovo              | W Čierna voda        | 1-4-21-15-013-01      | 43,30        | 72,18                                   | 125,33                         | 1949                     | 1961  | 2005  |      |
| 12           | 5734       | Bešeňová                 | V Váh                | 1-4-21-02-071-01      | 332,90       | 1612,43                                 | 507,29                         | 1978                     | 1978  | 2005  |      |
| 13           | 6690       | Biskupice                | N Bebrava            | 1-4-21-11-162-01      | 18,10        | 312,60                                  | 190,34                         | 1922                     | 1931  | 1989  |      |
| 14           | 9926       | Blahová                  | W Klátovský kanál    | 1-4-21-17-003-01      | 14,40        | 62,00                                   | 115,02                         | 1975                     | 1975  | 1975  |      |
| 15           | 6040       | Blatnica                 | V Blatnický potok    | 1-4-21-05-075-01      | 10,00        | 15,68                                   | 503,14                         | 1969                     | 1969  | 1971  |      |
| 16           | 6070       | Blatnica                 | V Gaderský potok     | 1-4-21-05-078-01      | 0,80         | 55,00                                   | 501,79                         | 1969                     | 1969  | 1971  |      |
| 17           | 8920       | Bohdanovce               | H Olšava             | 1-4-32-05-030-01      | 10,40        | 306,10                                  | 194,39                         | 1950                     | 1966  | 2005  |      |
| 18           | 5230       | Bohdanovce nad Trnavou   | W Trnávka            | 1-4-21-16-021-01      | 20,30        | 115,02                                  | 157,17                         | 1949                     | 1961  | 2005  |      |
| 19           | 5120       | Borinka                  | M Stupávka           | 1-4-17-02-097-01      | 9,70         | 33,76                                   | 217,20                         | 1974                     | 1974  | 1974  |      |
| 20           | 5140       | Bratislava               | D Dunaj              | 1-4-20-01-006-01      | 1868,75      | 131331,10                               | 128,43                         | 1876                     | 1901  | 1925  |      |
| 21           | 5127       | Bratislava Devín         | D Dunaj              | 1-4-20-01-001-01      | 1879,80      | 131244,00                               | 132,84                         | 1926                     | 1990  | 1993  |      |
| 22           | 6030       | Brčná                    | V Sloviansky potok   | 1-4-21-05-072-01      | 3,00         | 11,90                                   | 514,67                         | 1969                     | 1969  | 2005  |      |
| 23           | 7290       | Brehy                    | R Hron               | 1-4-23-04-110-01      | 93,90        | 3821,38                                 | 194,27                         | 1924*                    | 1931  | 1962* |      |
| 24           | 5017       | Brestovec                | M Brestovský potok   | 1-4-13-03-002-01      | 0,20         | 9,19                                    | 346,34                         | 2005                     | 2005  | 2005  |      |
| 25           | 7752       | Bretka                   | S Slaná              | 1-4-31-02-006-01      | 26,20        | 889,12                                  | 188,89                         | 1977                     | 1977  | 1977  |      |
| 26           | 7800       | Bretka                   | S Muráň              | 1-4-31-02-043-01      | 0,60         | 386,01                                  | 189,00                         | 1978                     | 1978  | 2005  |      |
| 27           | 7015       | Brezno                   | R Hron               | 1-4-23-01-076-01      | 223,30       | 582,08                                  | 490,91                         | 1925                     | 1931  | 1961  |      |
| 28           | 5021       | Brezová pod Bradlom      | M Brezovský potok    | 1-4-13-03-018-01      | 11,50        | 35,86                                   | 259,37                         | 1988                     | 1989  | 1989  |      |
| 29           | 8740       | Brezovica                | H Slavkovský potok   | 1-4-32-04-026-01      | 0,35         | 83,50                                   | 450,68                         | 1943                     | 1973  | 2006  |      |
| 30           | 5013       | Brodské                  | M Morava             | 1-4-13-02-100-01      | 79,00        | 9871,60                                 | 150,00                         | 2002                     | 2002  | 2003  |      |
| 31           | 6440       | Brumov                   | V Brumovka           | 1-4-21-08-070-01      | 3,30         | 65,85                                   | 324,75                         | 1939                     | 1959  |       |      |
| 32           | 5220       | Buková                   | W Trnávka            | 1-4-21-16-013-01      | 34,20        | 21,88                                   | 219,66                         | 1956*                    | 1969* | 2005  |      |
| 33           | 9003       | Bukovec II               | A Ida                | 1-4-33-01-031-02      | 37,50        | 47,24                                   | 363,97                         | 2009                     | 2009  | 2009  |      |
| 34           | 7060       | Bystrá                   | R Bystrianka         | 1-4-23-02-004-01      | 7,00         | 36,01                                   | 574,54                         | 1924                     | 1931  | 1967  |      |
| 35           | 7058       | Bystrá-Tále              | R Bystrianka         | 1-4-23-02-002-01      | 12,10        | 22,48                                   | 0,00                           | 1985                     | 1985  | 2005  |      |
| 36           | 6360       | Bytča                    | V Petrovička         | 1-4-21-07-011-01      | 1,85         | 65,10                                   | 311,81                         | 1951                     | 1961  | 2005  |      |
| 37           | 7274       | Bzenica                  | R Vyhniansky potok   | 1-4-23-04-083-01      | 0,60         | 37,75                                   | 227,73                         | 2008                     | 2008  | 2008  |      |
| 38           | 6750       | Čáb-Sila                 | N Radošinka          | 1-4-21-12-044-01      | 7,00         | 219,45                                  | 144,58                         | 1969                     | 1969  | 1972  |      |
| 39           | 6179       | Čadca                    | V Čierňanka          | 1-4-21-06-059-01      | 0,80         | 157,00                                  | 412,95                         | 1978                     | 1978  | 2006  |      |
| 40           | 6180       | Čadca                    | V Kysuca             | 1-4-21-06-062-01      | 29,20        | 492,54                                  | 408,40                         | 1897                     | 1931  | 1961  |      |
| 41           | 6470       | Čachtice                 | V Jablonka           | 1-4-21-09-069-01      | 9,50         | 163,25                                  | 179,18                         | 1942                     | 1961  | 1971  |      |
| 42           | 7950       | Červený Kláštor          | P Dunajec            | 1-3-01-01-052-01      | 5,60         | 1469,10                                 | 444,83                         | 1936                     | 1968  | 2006  |      |
| 43           | 7940       | Červený Kláštor - Kúpele | P Lipník             | 1-3-01-01-051-01      | 1,30         | 79,70                                   | 463,46                         | 1930                     | 1968  | 2006  |      |
| 44           | 5135       | Červený most             | D Vydrica            | 1-4-20-01-005-01      | 3,30         | 22,60                                   | 173,17                         | 1928*                    | 1965  | 2006  |      |
| 45           | 7029       | Čierny Balog             | R Šaling             | 1-4-23-01-085-01      | 0,90         | 24,98                                   | 582,03                         | 1987                     | 1987  | 2006  |      |
| 46           | 7030       | Čierny Balog             | R Čierny Hron        | 1-4-23-01-086-01      | 15,50        | 64,61                                   | 563,87                         | 1969                     | 1969  | 2005  |      |
| 47           | 7033       | Čierny Balog             | R Brótovo            | 1-4-23-01-087-01      | 3,30         | 9,28                                    | 625,89                         | 1980                     | 1980  | 2007  |      |
| 48           | 7036       | Čierny Balog             | R Vydrovo            | 1-4-23-01-093-01      | 1,10         | 31,80                                   | 545,64                         | 1981                     | 1981  | 2007  |      |
| 49           | 5270       | Čierny Brod              | W Dolný Dudvák       | 1-4-21-16-044-01      | 2,70         | 750,49                                  | 115,05                         | 1950                     | 1968  | 2005  |      |
| 50           | 5310       | Čierny Váh               | V Ipolitica          | 1-4-21-01-019-01      | 0,08         | 87,07                                   | 736,36                         | 1947                     | 1961  | 2006  |      |
| 51           | 5311       | Čierny Váh               | V Čierny Váh         | 1-4-21-01-020-01      | 11,70        | 243,06                                  | 733,31                         | 1917                     | 1921  | 1984  |      |
| 52           | 5940       | Čremošné                 | V Teplica            | 1-4-21-05-047-01      | 22,30        | 12,91                                   | 677,99                         | 1969                     | 1969  | 2006  |      |
| 53           | 5157       | Čunovo                   | D Mošonský Dunaj     | 1-4-20-01-008-05      | 96,00        | 0,10                                    | 124,31                         | 1995                     | 1995  | 2005  |      |
| 54           | 5138       | Čunovo - Hať             | D Dunaj - hor. hlad. | 1-4-20-01-008-02      | 1851,60      | 131364,80                               | 129,92                         | 1995                     |       | 2005  |      |
| 55           | 5590       | Demänová                 | V Demänovka          | 1-4-21-02-030-03      | 7,10         | 49,63                                   | 693,59                         | 1969                     | 1969  | 1971  |      |
| 56           | 8830       | Demjatá                  | H Sekčov             | 1-4-32-04-100-01      | 26,00        | 123,17                                  | 279,94                         | 1972                     | 1973  | 2006  |      |
| 57           | 5128       | Devín - lom              | D Dunaj              | 1-4-20-01-001-02      | 1877,30      | 131251,00                               | 131,76                         | 1927*                    |       | 2005  |      |
| 58           | 5125       | Devínska Nová Ves        | M Morava             | 1-4-17-02-101-01      | 8,28         | 26339,30                                | 134,65                         | 1895*                    |       | 2007  |      |
| 59           | 5880       | Dierová                  | V Orava              | 1-4-21-04-079-01      | 6,00         | 1966,75                                 | 439,05                         | 1927                     | 1931  | 1962  | 1992 |
| 60           | 7470       | Divín                    | I Budínsky potok     | 1-4-24-01-071-01      | 4,00         | 19,04                                   | 256,29                         | 1968                     | 1969  | 1972* |      |
| 61           | 7471       | Divín/Z VN Mýtna/        | I prevod vody        | 1-4-24-01-071-03      | 0,10         | 0,10                                    | 255,07                         | 1995                     | 1995  | 2006  |      |
| 62           | 7226       | Dobrá Niva               | R Neresnica          | 1-4-23-03-081-01      | 12,60        | 61,87                                   | 351,69                         | 2008                     | 2008  | 2008  |      |
| 63           | 5153       | Dobrohošť                | D Dunaj              | 1-4-20-01-008-07      | 1838,50      | 131515,00                               | 115,15                         | 1996                     | 1996  | 2005  |      |
| 64           | 5154       | Dobrohošť                | D Dobrohošťský kanál | 1-4-20-01-008-06      | 1,10         | 0,10                                    | 120,52                         | 1995                     | 1995  | 2006  |      |
| 65           | 7660       | Dobšiná                  | S Dobšínsky potok    | 1-4-31-01-011-01      | 3,40         | 31,97                                   | 453,46                         | 1923                     | 1931  | 2007  |      |
| 66           | 7662       | Dobšiná-HC               | S odpadový kanál     | 1-4-31-01-012-03      | 0,20         | 0,10                                    | 453,22                         | 1969*                    | 1969  | 2005  |      |

| POR.<br>ČÍS. | DB<br>ČÍS. | STANICA                | POVODIE/TOK          | HYDROLOGICKÉ<br>ČÍSLO | RIEČNY<br>KM | PLOCHA<br>POVODIA<br>[km <sup>2</sup> ] | NADM.V.<br>"0" VDC<br>[m.n.m.] | DRUH POZOROVANIA OD ROKU |       |       |      |
|--------------|------------|------------------------|----------------------|-----------------------|--------------|-----------------------------------------|--------------------------------|--------------------------|-------|-------|------|
|              |            |                        |                      |                       |              |                                         |                                | H                        | Q     | T     | P    |
| 67           | 6400       | Dohňany                | V Biela voda         | 1-4-21-07-093-01      | 4,00         | 163,17                                  | 284,79                         | 1938                     | 1961  | 2005  | 1993 |
| 68           | 7070       | Dolná Lehota           | R Vajskovský potok   | 1-4-23-02-024-01      | 2,70         | 53,02                                   | 495,28                         | 1924                     | 1931  | 2006  |      |
| 69           | 7500       | Dolná Strehová         | I Tisovník           | 1-4-24-02-045-02      | 4,50         | 275,59                                  | 166,25                         | 1951                     | 1962  | 1971  |      |
| 70           | 7120       | Dolný Harmanec         | R Harmanec           | 1-4-23-02-093-01      | 0,30         | 23,01                                   | 507,87                         | 1970                     | 1970  | 2006  |      |
| 71           | 6862       | Dolný Ohaj             | N Stará Žitava       | 1-4-21-18-009-01      | 32,20        | 0,10                                    | 119,26                         | 1992                     | 1992  | 1992  |      |
| 72           | 5465       | Dovalovo               | V Dovalovec          | 1-4-21-01-085-01      | 1,40         | 21,68                                   | 627,02                         | 1979                     | 1980  | 2006  |      |
| 73           | 7878       | Drienčany              | S Blh nad VN         | 1-4-31-03-118-01      | 26,30        | 79,37                                   | 220,79                         | 1986                     | 1986  | 2006  |      |
| 74           | 7081       | Dubová                 | R Hron               | 1-4-23-02-038-01      | 203,10       | 1244,12                                 | 420,64                         | 1987                     | 1987  | 2006  |      |
| 75           | 5143       | Gabčíkovo              | D Dunaj              | 1-4-20-01-008-02      | 1819,00      | 132101,00                               | 110,82                         | 1924                     |       | 1951  |      |
| 76           | 9914       | Gabčíkovo              | W k. Gabčíkovo-Topoľ | 1-4-21-17-005-02      | 25,70        | 10,70                                   | 111,93                         | 1975                     | 1975  | 1975  |      |
| 77           | 7679       | Gemerská Poloma        | S Slaná              | 1-4-31-01-022-01      | 60,70        | 201,60                                  | 320,90                         | 1993                     | 1993  | 2005  |      |
| 78           | 7680       | Gemerská Poloma        | S Súľovský potok     | 1-4-31-01-027-01      | 0,30         | 57,38                                   | 324,04                         | 1923                     | 1964  | 2007  |      |
| 79           | 7805       | Gemerská Ves           | S Turiec             | 1-4-31-02-063-01      | 10,30        | 131,61                                  | 193,19                         | 1993                     | 1993  | 2005  |      |
| 80           | 9435       | Gerlachov              | B Topľa              | 1-4-30-09-023-01      | 118,60       | 139,40                                  | 358,69                         | 1992                     | 1992  | 2006  |      |
| 81           | 9480       | Giraltovce             | B Radomka            | 1-4-30-09-121-01      | 4,00         | 102,10                                  | 182,40                         | 1980                     | 1980  | 2007  |      |
| 82           | 5980       | Háj                    | V Somolický potok    | 1-4-21-05-060-02      | 2,00         | 8,54                                    | 500,90                         | 1969                     | 1969  | 2005  |      |
| 83           | 5149       | Hamuliakovo            | D Dunaj              | 1-4-20-01-008-04      | 1850,00      | 131386,50                               | 119,98                         | 1995                     |       | 2005  |      |
| 84           | 6550       | Handlová               | N Handlovka          | 1-4-21-11-038-01      | 24,10        | 40,18                                   | 381,26                         | 1925                     | 1931  | 1992  |      |
| 85           | 9500       | Hanušovce n. Topľou    | B Topľa              | 1-4-30-09-132-01      | 47,50        | 1050,05                                 | 160,40                         | 1926                     | 1931  | 1962  |      |
| 86           | 7125       | Harmanec Papiereň      | R Bystrica           | 1-4-23-02-098-02      | 8,50         | 59,60                                   | 409,35                         | 1954                     | 1956  | 2007  |      |
| 87           | 9633       | Hencovce               | B Ondava             | 1-4-30-08-105-0       | 54,00        | 1255,50                                 | 115,04                         | 1993                     | 1993  | 2007  |      |
| 88           | 6475       | Hlohovec               | V Váh                | 1-4-21-10-008-01      | 99,00        | 10441,34                                | 135,85                         | 1975                     | 1976  | 1975  |      |
| 89           | 8300       | Hniezdne               | P Kamienka           | 1-3-01-03-065-01      | 0,70         | 34,38                                   | 531,08                         | 1971                     | 1972  | 2007  |      |
| 90           | 7843       | Hnúšťa                 | S Klenovská Rimava   | 1-4-31-03-027-01      | 0,60         | 115,10                                  | 291,73                         | 1924                     | 1963  | 2005  |      |
| 91           | 7845       | Hnúšťa Likier          | S Rimava             | 1-4-31-03-029-01      | 58,00        | 275,64                                  | 279,59                         | 1942*                    | 1963* | 1975  |      |
| 92           | 7440       | Holiša                 | I Ipeľ               | 1-4-24-01-058-02      | 157,20       | 685,67                                  | 172,40                         | 1928                     | 1931  | 1963  |      |
| 93           | 5660       | Horáreň Hluché         | V Palúdzanka         | 1-4-21-02-050-01      | 10,50        | 21,50                                   | 784,35                         | 1970                     | 1970  | 2005  |      |
| 94           | 5250       | Horné Orešany          | W Parná              | 1-4-21-16-026-01      | 26,80        | 37,86                                   | 234,68                         | 1957                     | 1961  | 2005  |      |
| 95           | 7614       | Horné Semerovce        | I Štiavnica          | 1-4-24-03-107-02      | 6,70         | 416,97                                  | 124,98                         | 2006                     | 2006  | 2006  |      |
| 96           | 6450       | Horné Slnie            | V Vlára              | 1-4-21-08-078-01      | 4,60         | 341,79                                  | 239,12                         | 1921                     | 1961  | 1971  |      |
| 97           | 7490       | Horný Tisovník         | I Tisovník           | 1-4-24-02-027-01      | 33,30        | 34,64                                   | 408,54                         | 1957                     | 1967  | 2007  |      |
| 98           | 9650       | Horovce                | B Ondava             | 1-4-30-10-001-01      | 29,20        | 2885,80                                 | 101,27                         | 1878                     | 1931  | 1959  |      |
| 99           | 9060       | Host'ovce              | A Turňa              | 1-4-33-01-081-01      | 1,70         | 153,78                                  | 175,60                         | 1968                     | 1968  | 2007  |      |
| 100          | 9065       | Host'ovce              | A Bodva              | 1-4-33-01-086-01      | 0,80         | 863,70                                  | 166,82                         | 1999                     | 1999  | 2005  |      |
| 101          | 8390       | Hrabušice              | H Hornád             | 1-4-32-01-023-01      | 149,40       | 219,60                                  | 534,04                         | 1951                     | 1967  | 1968  |      |
| 102          | 8400       | Hrabušice-Podlesok     | H Veľká Biela voda   | 1-4-32-01-026-01      | 2,10         | 40,17                                   | 547,76                         | 1949*                    | 1972  | 1968  |      |
| 103          | 6473       | Hrádok                 | V Hrádovský potok    | 1-4-21-09-043-01      | 1,05         | 17,80                                   | -                              | 2007                     | 2007  | 2007  | 1992 |
| 104          | 8370       | Hranovnica             | H Hornád             | 1-4-32-01-010-01      | 159,30       | 113,50                                  | 593,81                         | 1951                     | 1965  | 2006  |      |
| 105          | 7183       | Hriňová                | R Hukava             | 1-4-23-03-008-01      | 0,30         | 9,96                                    | 568,83                         | 1973                     | 1973  | 2007  |      |
| 106          | 7180       | Hriňová nad priehradou | R Slatina            | 1-4-23-03-007-01      | 50,80        | 51,99                                   | 572,65                         | 1971                     | 1971  | 2007  |      |
| 107          | 7185       | Hriňová pod priehradou | R Slatina            | 1-4-23-03-009-01      | 48,00        | 70,82                                   | 520,67                         | 1922                     | 1931  | 2007  |      |
| 108          | 7215       | Hrochoť                | R Hučava             | 1-4-23-03-070-01      | 13,80        | 41,45                                   | 522,54                         | 1974                     | 1974  | 2007  |      |
| 109          | 7040       | Hronček                | R Kamenistý potok    | 1-4-23-01-100-01      | 11,60        | 48,86                                   | 655,83                         | 1928                     | 1970  | 2006  |      |
| 110          | 7045       | Hronec                 | R Čierny Hron        | 1-4-23-01-105-01      | 2,40         | 239,41                                  | 480,48                         | 1925                     | 1931  | 1976  |      |
| 111          | 7318       | Hronovce               | R Lužianka           | 1-4-23-05-040-01      | 2,40         | 98,42                                   | 125,10                         | 1982                     | 1982  | 2005  |      |
| 112          | 7241       | Hronská Breznica       | R Jasenica           | 1-4-23-04-024-01      | 0,10         | 82,97                                   | 267,34                         | 1992                     | 1992  | 2005  |      |
| 113          | 7305       | Hronské Kľačany        | R Podlužianka        | 1-4-23-05-011-01      | 9,60         | 91,09                                   | 160,68                         | 1992                     | 1992  | 2005  |      |
| 114          | 5780       | Hubová                 | V Váh                | 1-4-21-02-119-01      | 308,60       | 2133,20                                 | 444,70                         | 1921                     | 1921  | 1963  |      |
| 115          | 9230       | Humenné                | B Laborec            | 1-4-30-04-007-01      | 66,60        | 1272,40                                 | 143,60                         | 1888                     | 1967  | 1968  |      |
| 116          | 9000       | Hýľov                  | A Ida                | 1-4-33-01-030-01      | 41,70        | 34,50                                   | 424,53                         | 1965                     | 1965  | 1969* |      |
| 117          | 6570       | Chalmová               | N Nitra              | 1-4-21-11-070-01      | 123,70       | 601,11                                  | 210,71                         | 1921                     | 1931  | 1963  |      |
| 118          | 5847       | Chlebnice              | V Chlebnický potok   | 1-4-21-04-039-01      | 3,20         | 25,50                                   | 553,48                         | 1988                     | 1988  | 2005  |      |
| 119          | 8320       | Chmeľnica              | P Poprad             | 1-3-01-03-088-01      | 60,10        | 1262,41                                 | 507,41                         | 1925                     | 1931  | 1966  | 1992 |
| 120          | 6530       | Chvojníca              | N Chvojníca          | 1-4-21-11-019-01      | 9,90         | 17,82                                   | 488,72                         | 1976                     | 1976  | 1976  |      |
| 121          | 6640       | Chynorany              | N Nitra              | 1-4-21-11-116-01      | 106,00       | 1134,28                                 | 173,14                         | 1935                     | 1941  | 1974  |      |
| 122          | 5540       | Iľanovo                | V Iľanovianka        | 1-4-21-02-024-01      | 1,70         | 14,73                                   | 624,28                         | 1969                     | 1969  | 2006  |      |
| 123          | 5939       | Ivančiná               | V Turiec             | 1-4-21-05-046-01      | 36,30        | 236,76                                  | 449,95                         | 2002                     | 2002  | 2003  |      |
| 124          | 6860       | Iža                    | D Dunaj              | 1-4-20-02-001-01      | 1763,96      | 171624,13                               | 103,64                         | 1930                     | 1985  | 1987  |      |
| 125          | 9400       | Ižkovce                | B Laborec            | 1-4-30-07-001-01      | 10,30        | 4364,18                                 | 94,36                          | 1969                     | 1975  | 1969  |      |
| 126          | 9110       | Jabloň                 | B Výrava             | 1-4-30-03-058-01      | 0,35         | 115,20                                  | 189,81                         | 1975                     | 1975  | 2006  | 1992 |
| 127          | 5022       | Jablonica              | M Myjava             | 1-4-13-03-025-01      | 38,40        | 238,45                                  | 203,57                         | 1980                     | 1980  | 1980  |      |
| 128          | 5821       | Jablonka               | V Piekelník          | 1-4-21-03-093-01      | 0,60         | 77,10                                   | 609,46                         | 1961                     | 1961  |       |      |
| 129          | 5823       | Jablonka               | V Čierna Orava       | 1-4-21-03-093-02      | 4,50         | 135,00                                  | 608,02                         | 1961                     | 1961  | 2012  |      |
| 130          | 5195       | Jahodná                | W Malý Dunaj         | 1-4-21-17-001-02      | 42,30        | 1575,76                                 | 110,92                         | 1975                     |       | 2005  |      |
| 131          | 8560       | Jaklovce               | H Hnilec             | 1-4-32-02-064-01      | 3,00         | 606,32                                  | 323,31                         | 1920                     | 1931  | 1960  |      |
| 132          | 5095       | Jakubov                | M Malina             | 1-4-17-02-083-01      | 21,95        | 171,46                                  | 144,71                         | 1942                     | 1964  | 1990  |      |
| 133          | 9013       | Janík                  | A Ida                | 1-4-33-01-064-01      | 1,70         | 378,40                                  | 179,61                         | 1994                     | 1994  | 2006  |      |
| 134          | 9944       | Jánošíkovo             | W Chotárny kanál     | 1-4-21-17-010-05      | 10,15        | 128,22                                  | 107,59                         | 1975                     | 1975  | 1975  |      |

| POR.<br>ČÍS. | DB<br>ČÍS. | STANICA                 | POVODIE/TOK         | HYDROLOGICKÉ<br>ČÍSLO | RIEČNY<br>KM | PLOCHA<br>POVODIA<br>[km <sup>2</sup> ] | NADM.V.<br>"0" VDC<br>[m.n.m.] | DRUH POZOROVANIA OD ROKU |       |       |      |
|--------------|------------|-------------------------|---------------------|-----------------------|--------------|-----------------------------------------|--------------------------------|--------------------------|-------|-------|------|
|              |            |                         |                     |                       |              |                                         |                                | H                        | Q     | T     | P    |
| 135          | 6362       | Jasenica                | V Papradnianska     | 1-4-21-07-062-01      | 2,40         | 76,75                                   | 308,86                         | 1965                     | 1980  | 2006  | 1993 |
| 136          | 7079       | Jasenie                 | R Jaseniarsky potok | 1-4-23-02-036-01      | 4,20         | 87,71                                   | 487,95                         | 1988                     | 1988  | 2005  |      |
| 137          | 9620       | Jasenovce               | B Ol'ka             | 1-4-30-08-088-01      | 6,60         | 173,94                                  | 139,75                         | 1955                     | 1957  | 2007  |      |
| 138          | 7870       | Jesenské                | S Gortva            | 1-4-31-03-092-01      | 1,70         | 164,39                                  | 181,76                         | 1957*                    | 1970* | 2007  |      |
| 139          | 9260       | Jovsa                   | B Jovsiansky potok  | 1-4-30-04-028-02      | 0,50         | 19,40                                   | 124,19                         | 1969                     | 1970  | 2005  |      |
| 140          | 7306       | Jur nad Hronom          | R Hron              | 1-4-23-05-016-01      | 45,92        | 4257,09                                 | 139,24                         |                          | 2007  | 2007  |      |
| 141          | 7310       | Kalinčiakovo            | R Sikenica          | 1-4-23-05-028-01      | 13,90        | 217,84                                  | 152,83                         | 1929*                    | 1970* | 2007  |      |
| 142          | 7420       | Kalinovo                | I Ipeľ              | 1-4-24-01-026-02      | 171,60       | 287,60                                  | 200,28                         | 1969                     | 1971  | 1969  |      |
| 143          | 7484       | Kalonda                 | I Ipeľ              | 1-4-24-02-007-01      | 148,65       | 1121,29                                 | 163,15                         | 2007                     | 2007  | 2008  |      |
| 144          | 9210       | Kamenica n. Cirochou    | B Kamenica          | 1-4-30-03-138-01      | 2,90         | 60,21                                   | 191,33                         | 1960                     | 1961  | 1960  |      |
| 145          | 7335       | Kamenín                 | R Hron              | 1-4-23-05-060-01      | 10,90        | 5149,80                                 | 108,30                         | 1992                     | 1992  | 1992  |      |
| 146          | 8135       | Kežmarok                | P Poprad            | 1-3-01-02-072-01      | 101,30       | 613,47                                  | 615,18                         | 1990                     | 1990  | 2006  |      |
| 147          | 8140       | Kežmarok                | P Ľubica            | 1-3-01-02-087-01      | 1,50         | 120,22                                  | 616,67                         | 1970                     | 1972  | 2008  |      |
| 148          | 6500       | Kľačno                  | N Nitra             | 1-4-21-11-001-01      | 164,00       | 10,50                                   | 471,84                         | 1975                     | 1975  | 1976  |      |
| 149          | 5995       | Kláštôr pod Znievom     | V Vrica             | 1-4-21-05-069-01      | 8,40         | 44,95                                   | 510,30                         | 1984                     | 1984  | 2005  |      |
| 150          | 6810       | Klížská Nemá            | D Dunaj             | 1-4-20-01-014-01      | 1792,40      | 151271,56                               | 104,65                         | 1931*                    |       | 2005  | 1996 |
| 151          | 6168       | Klokočov                | V Predmieranka      | 1-4-21-06-027-01      | 8,00         | 16,02                                   | 552,20                         | 1982*                    | 1982* | 1982* |      |
| 152          | 9460       | Kľušov-Kľušovská Zábava | B Šibská voda       | 1-4-30-09-050-01      | 4,30         | 59,60                                   | 285,97                         | 1982                     | 1982  | 2005  |      |
| 153          | 7855       | Kokava n. Rimavicou     | S Rimavica          | 1-4-31-03-042-01      | 11,70        | 101,44                                  | 317,43                         | 1974                     | 1974  | 2005  |      |
| 154          | 8860       | Kokošovce               | H Delňa             | 1-4-32-04-127-01      | 11,00        | 28,96                                   | 413,55                         | 1976                     | 1976  | 2008  |      |
| 155          | 6775       | Kolárovo                | V Váh               | 1-4-21-18-001-01      | 24,20        | 18859,00                                | 104,86                         | 1901                     |       | 1972  |      |
| 156          | 6849       | Komárno - most          | D Dunaj             | 1-4-20-01-016-03      | 1767,80      | 151954,69                               | 103,33                         | 1996                     | 1996  | 1996  |      |
| 157          | 5011       | Kopčany                 | M Morava            | 1-4-13-02-092-01      | 96,80        | 9629,32                                 | 156,39                         | 1996                     | 1996  | 2003  |      |
| 158          | 7544       | Kosihy nad Ipľom        | I Veľký potok       | 1-4-24-03-021-01      | 1,25         | 65,05                                   | 134,97                         | 2007                     | 2007  | 2008  |      |
| 159          | 8705       | Košice                  | H Hornád            | 1-4-32-03-063-01      | 36,60        | 2440,40                                 | 204,15                         | 1963*                    | 1966* | 2006  |      |
| 160          | 8565       | Košická Belá            | H Belá              | 1-4-32-03-005-01      | 5,50         | 23,10                                   | 359,09                         | 1973                     | 1974  | 2006  |      |
| 161          | 8870       | Košické Olšany          | H Torysa            | 1-4-32-04-151-01      | 13,00        | 1298,30                                 | 185,70                         | 1920                     | 1931  | 1961  |      |
| 162          | 9120       | Koškovce                | B Laborec           | 1-4-30-03-059-01      | 83,30        | 437,90                                  | 185,36                         | 1942*                    | 1961  | 2006  |      |
| 163          | 5340       | Kráľová Lehota          | V Boca              | 1-4-21-01-053-01      | 0,20         | 116,60                                  | 655,08                         | 1922                     | 1931  | 2001  | 1992 |
| 164          | 5350       | Kráľová Lehota          | V Hybica            | 1-4-21-01-058-01      | 0,30         | 45,03                                   | 654,45                         | 1964                     | 1965  | 1965  |      |
| 165          | 6670       | Krásna Ves              | N Bebrava           | 1-4-21-11-132-01      | 34,80        | 63,07                                   | 251,68                         | 1945                     | 1968  | 1971  |      |
| 166          | 9090       | Krásny Brod             | B Laborec           | 1-4-30-03-025-01      | 108,80       | 158,30                                  | 287,35                         | 1944*                    | 1953* | 1963  |      |
| 167          | 7245       | Kremnické Bane          | R prevod z Turca    | 1-4-23-04-037-01      | 0,10         | 0,10                                    | -                              | 1993                     | 1993  | 2005  |      |
| 168          | 8500       | Krompachy               | H Slovinský potok   | 1-4-32-01-106-01      | 0,50         | 78,50                                   | 367,50                         | 1991                     | 1991  | 2005  |      |
| 169          | 7570       | Krupina                 | I Krupinica         | 1-4-24-03-052-01      | 38,40        | 194,06                                  | 244,16                         | 1993                     | 1993  | 2005  |      |
| 170          | 5090       | Kuchyňa                 | M Malina            | 1-4-17-02-070-01      | 42,05        | 7,94                                    | 288,74                         | 1973                     | 1974  | 1990  |      |
| 171          | 5027       | Kunov                   | M Teplica           | 1-4-13-03-040-01      | 8,50         | 94,53                                   | 215,27                         | 1992                     | 1992  | 1992  |      |
| 172          | 8690       | Kysak                   | H Hornád            | 1-4-32-03-058-01      | 53,00        | 2345,70                                 | 235,05                         | 1927                     | 1929  | 1947  |      |
| 173          | 6200       | Kysucké Nové Mesto      | V Kysuca            | 1-4-21-06-105-01      | 8,00         | 955,09                                  | 346,09                         | 1925                     | 1931  | 1967  |      |
| 174          | 5100       | Láb                     | M Močiarka          | 1-4-17-02-086-01      | 1,35         | 47,10                                   | 144,33                         | 1943                     | 1961  | 1990  |      |
| 175          | 5105       | Láb                     | M Oliva             | 1-4-17-02-087-01      | 1,88         | 19,50                                   | 144,02                         | 1943*                    | 1963  | 1990  |      |
| 176          | 7860       | Lehota n. Rimavicou     | S Rimavica          | 1-4-31-03-046-01      | 2,90         | 148,95                                  | 263,65                         | 1925                     | 1931  | 2006  | 1993 |
| 177          | 9320       | Lekárovce               | B Uh                | 1-4-30-06-001-01      | 16,60        | 1989,41                                 | 98,92                          | 1925                     | 1931* | 1951  |      |
| 178          | 7820       | Lenartovce              | S Slaná             | 1-4-31-02-098-01      | 3,60         | 1829,65                                 | 150,43                         | 1925                     | 1931  | 1958  |      |
| 179          | 6620       | Liešťany                | N Nitrica           | 1-4-21-11-096-01      | 31,80        | 136,08                                  | 334,33                         | 1949                     | 1949  | 1972  |      |
| 180          | 6330       | Lietava - Majer         | V Lietavka          | 1-4-21-06-147-02      | 2,90         | 13,56                                   | 397,35                         | 1969                     | 1969  | 1969  |      |
| 181          | 5715       | Liptovská Lužná         | V Lužňanka          | 1-4-21-02-101-01      | 4,60         | 29,30                                   | 672,52                         | 2002                     | 2002  | 2005  |      |
| 182          | 5600       | Liptovská Ondrášová     | V Jalovský potok    | 1-4-21-02-036-02      | 0,20         | 45,00                                   | 565,23                         | 1972                     | 1972  | 1972  |      |
| 183          | 5644       | Liptovská Sielnica      | V Kvačianka         | 1-4-21-02-046-01      | 1,35         | 73,86                                   | 576,48                         | 1977                     | 1977  | 2006  |      |
| 184          | 5300       | Liptovská Teplička      | V Čierny Váh        | 1-4-21-01-005-01      | 25,90        | 61,84                                   | 866,75                         | 1967                     | 1967  | 1967  |      |
| 185          | 5642       | Liptovské Matiašovce    | V Suchý potok       | 1-4-21-02-045-04      | 4,70         | 18,85                                   | 690,35                         | 1979                     | 1979  | 2006  |      |
| 186          | 5370       | Liptovský Hrádok        | V Váh               | 1-4-21-01-059-01      | 359,30       | 638,68                                  | 630,05                         | 1951                     | 1951  | 1962  |      |
| 187          | 5480       | Liptovský Hrádok        | V Belá              | 1-4-21-01-091-01      | 0,25         | 244,26                                  | 630,44                         | 1950*                    | 1965  | 1961  |      |
| 188          | 5520       | Liptovský Ján           | V Štiavnica         | 1-4-21-02-010-01      | 1,60         | 61,79                                   | 633,51                         | 1922                     | 1963  | 1989  | 1995 |
| 189          | 5550       | Liptovský Mikuláš       | V Váh               | 1-4-21-02-027-01      | 346,60       | 1107,21                                 | 567,73                         | 1921                     | 1921  | 1958  |      |
| 190          | 5680       | Liptovský Svätý kríž    | V Palúdzanka        | 1-4-21-02-053-01      | 3,25         | 41,82                                   | 625,25                         | 1969                     | 1969  | 2005  |      |
| 191          | 5800       | Lokca                   | V Biela Orava       | 1-4-21-03-041-01      | 3,80         | 359,96                                  | 619,05                         | 1943                     | 1951  | 1962  |      |
| 192          | 5010       | Lopašov                 | M Chvojnicka        | 1-4-13-02-079-01      | 20,90        | 31,13                                   | 272,70                         | 1969                     | 1969  | 2003  |      |
| 193          | 7090       | Ľubietová               | R Hutná             | 1-4-23-02-060-01      | 3,70         | 38,99                                   | 453,49                         | 1976                     | 1976  | 2005  |      |
| 194          | 5790       | Ľubochňa                | V Ľubochňanka       | 1-4-21-02-131-01      | 0,30         | 118,39                                  | 442,12                         | 1921                     | 1931  | 2006  |      |
| 195          | 7450       | Lučenec                 | I Tuhársky potok    | 1-4-24-01-082-01      | 1,60         | 59,00                                   | 181,12                         | 1936*                    | 1941* | 2006  |      |
| 196          | 7480       | Lučenec                 | I Krivánsky potok   | 1-4-24-01-078-01      | 5,40         | 204,20                                  | 177,50                         | 1922                     | 1931  | 1971  |      |
| 197          | 8768       | Ľutina                  | H Ľutinka           | 1-4-32-04-054-01      | 5,10         | 49,20                                   | 423,12                         | 1991                     | 1991  | 2006  |      |
| 198          | 5150       | Malé Pálenisko          | W Malý Dunaj        | 1-4-21-15-001-01      | 126,00       | 0,10                                    | 126,72                         | 1965                     | 1968  | 2006  |      |
| 199          | 7399       | Málinec                 | I Smolná II         | 1-4-24-01-005-02      | 0,40         | 13,28                                   | -                              | 1995                     | 1995  | 2007  | 1995 |
| 200          | 7400       | Málinec                 | I Smolná I          | 1-4-24-01-005-01      | 0,40         | 0,10                                    | -                              | 1995                     | 1995  | 2007  |      |
| 201          | 7398       | Málinec nad VN          | I Ipeľ              | 1-4-24-01-004-01      | 197,60       | 54,24                                   | 348,96                         | 1995                     | 1995  | 2007  |      |
| 202          | 7402       | Málinec pod VN          | I Ipeľ              | 1-4-24-01-007-02      | 193,50       | 85,21                                   | 291,41                         | 1995                     | 1995  | 2009  |      |

| POR.<br>ČÍS. | DB<br>ČÍS. | STANICA             | POVODIE/TOK        | HYDROLOGICKÉ<br>ČÍSLO | RIEČNY<br>KM | PLOCHA<br>POVODIA<br>[km <sup>2</sup> ] | NADM.V.<br>"0" VDC<br>[m.n.m.] | DRUH POZOROVANIA OD ROKU |       |       |      |
|--------------|------------|---------------------|--------------------|-----------------------|--------------|-----------------------------------------|--------------------------------|--------------------------|-------|-------|------|
|              |            |                     |                    |                       |              |                                         |                                | H                        | Q     | T     | P    |
| 203          | 5336       | Malužiná            | V Boca             | 1-4-21-01-049-01      | 7,10         | 82,88                                   | 733,14                         | 1970                     | 1970  | 2001  | 1992 |
| 204          | 8510       | Margecany           | H Hornád           | 1-4-32-01-117-01      | 88,30        | 1132,78                                 | 329,35                         | 1971                     | 1972  | 2005  |      |
| 205          | 9482       | Marhaň              | B Topľa            | 1-4-30-09-094-01      | 71,70        | 744,20                                  | 183,54                         | 1995                     | 1995  | 2005  |      |
| 206          | 8424       | Markušovce          | H Levočský potok   | 1-4-32-01-058-01      | 0,20         | 153,20                                  | 420,39                         | 1990                     | 1990  | 2006  |      |
| 207          | 8425       | Markušovce          | H Rudňanský potok  | 1-4-32-01-062-01      | 0,30         | 23,80                                   | 421,36                         | 1999                     | 1999  | 2007  |      |
| 208          | 6130       | Martin              | V Turiec           | 1-4-21-05-097-01      | 6,90         | 827,00                                  | 389,90                         | 1931                     | 1931  | 1961  |      |
| 209          | 6140       | Martin              | V Pivovarský potok | 1-4-21-05-099-01      | 1,90         | 8,83                                    | 430,86                         | 1969                     | 1969  | 2006  |      |
| 210          | 5145       | Medzev'ov-most      | D Dunaj            | 1-4-20-01-011-02      | 1806,30      | 132168,00                               | 107,38                         | 1925                     | 1979  | 1971  |      |
| 211          | 8970       | Medzev-Nižný Medzev | A Bodva            | 1-4-33-01-011-01      | 34,80        | 90,15                                   | 310,24                         | 1940                     | 1941  | 2006  |      |
| 212          | 9080       | Medzilaborce        | B Vydranka         | 1-4-30-03-022-01      | 0,50         | 67,35                                   | 316,69                         | 1975                     | 1975  | 2005  |      |
| 213          | 7995       | Mengusovce          | P Poprad           | 1-3-01-02-008-01      | 131,20       | 34,70                                   | 813,07                         | 2006                     | 2006  | 2006  |      |
| 214          | 9690       | Michal'any          | B Roňava           | 1-4-30-11-018-01      | 16,30        | 122,00                                  | 121,92                         | 1957                     | 1987  | 2007  |      |
| 215          | 7010       | Michalová           | R Rohozná          | 1-4-23-01-071-01      | 9,70         | 59,04                                   | 553,68                         | 1974                     | 1974  | 2006  |      |
| 216          | 9290       | Michalovce-Med'ov   | B Laborec          | 1-4-30-04-036-01      | 36,90        | 1629,36                                 | 105,31                         | 1955                     | 1955  | 1954  |      |
| 217          | 9240       | Michalovce-Strážany | B Laborec          | 1-4-30-04-020-01      | 39,20        | 1450,07                                 | 107,26                         | 1925*                    | 1931* | 1969  |      |
| 218          | 9245       | Michalovce-Žabjany  | B prítok do VN     | 1-4-30-04-046-01      | 3,90         | 0,10                                    | 113,48                         | 1982                     | 1982  | 2008  |      |
| 219          | 9603       | Miňovce             | B Ondava           | 1-4-30-08-064-01      | 94,40        | 688,17                                  | 164,15                         | 2007                     | 2007  | 2007  |      |
| 220          | 8542       | Mníšek nad Hnilcom  | H Smolník          | 1-4-32-02-051-01      | 0,20         | 99,20                                   | 416,63                         | 1992                     | 1993  | 2006  |      |
| 221          | 5210       | Modra               | W Vištucký potok   | 1-4-21-15-016-01      | 22,15        | 9,88                                    | 276,88                         | 1956                     | 1963  | 2005  |      |
| 222          | 8980       | Moldava nad Bodvou  | A Bodva            | 1-4-33-01-025-01      | 18,00        | 193,60                                  | 203,58                         | 1952*                    | 1965  | 1990  |      |
| 223          | 5040       | Moravský Ján        | M Morava           | 1-4-17-02-001-01      | 67,15        | 24129,30                                | 146,24                         | 1889                     | 1922  | 1962  |      |
| 224          | 5990       | Mošovce             | V Čierna voda      | 1-4-21-05-062-02      | 3,85         | 12,66                                   | 464,10                         | 1969                     | 1969  | 2005  |      |
| 225          | 7205       | Môťová              | R Slatina          | 1-4-23-03-046-01      | 8,10         | 411,02                                  | 303,12                         | 1960                     | 1961  | 2006  |      |
| 226          | 7762       | Muráň               | S Hrdzavý potok    | 1-4-31-02-010-01      | 1,30         | 38,39                                   | 402,63                         | 1970                     | 1970  | 1970  |      |
| 227          | 5020       | Myjava              | M Myjava           | 1-4-13-03-003-01      | 67,40        | 32,02                                   | 324,34                         | 1974                     | 1974  | 2005  |      |
| 228          | 7466       | Mýtna nad VN        | I Krivánsky potok  | 1-4-24-01-065-04      | 27,70        | 53,68                                   | 282,45                         | 1994                     | 1994  | 2007  |      |
| 229          | 7468       | Mýtna pod VN        | I Krivánsky potok  | 1-4-24-01-065-05      | 27,00        | 57,27                                   | 273,75                         | 1994                     | 1994  | 2006  |      |
| 230          | 7065       | Mýto pod Ďumbierom  | R Štiavnička       | 1-4-23-02-009-01      | 2,90         | 47,10                                   | 616,75                         | 1922                     | 1931  | 2005  |      |
| 231          | 6710       | Nadlice             | N Bebrava          | 1-4-21-11-186-01      | 6,20         | 598,81                                  | 171,09                         | 1928                     | 1941  | 1963  |      |
| 232          | 6110       | Necpaly             | V Necpalský potok  | 1-4-21-05-092-01      | 5,90         | 29,57                                   | 523,24                         | 1922                     | 1963* | 1971  |      |
| 233          | 6540       | Nedožery            | N Nitra            | 1-4-21-11-023-01      | 148,90       | 181,57                                  | 287,00                         | 1925                     | 1941  | 1972  | 1992 |
| 234          | 6720       | Nemečky             | N Chotina          | 1-4-21-12-006-01      | 15,70        | 37,90                                   | 262,16                         | 1951                     | 1967  | 1972  |      |
| 235          | 6730       | Nitrianska Streda   | N Nitra            | 1-4-21-12-017-01      | 91,10        | 2093,71                                 | 158,27                         | 1905                     | 1931  | 1925  |      |
| 236          | 6510       | Nitrianske Pravno   | N Nitra            | 1-4-21-11-007-01      | 156,40       | 51,72                                   | 338,87                         | 1937*                    | 1962* | 2005  |      |
| 237          | 6625       | Nitrianske Rudno    | N Nitrica          | 1-4-21-11-101-01      | 27,70        | 171,90                                  | 302,29                         | 2003                     | 2003  | 2006  |      |
| 238          | 8710       | Nižné Repáše        | H Torysa           | 1-4-32-04-003-01      | 123,90       | 21,44                                   | 760,76                         | 1975                     | 1975  | 2007  |      |
| 239          | 8290       | Nižné Ružbachy      | P Poprad           | 1-3-01-03-052-01      | 76,20        | 1005,40                                 | 549,17                         | 1974                     | 1974  | 2005  |      |
| 240          | 6189       | Nová Bystrica       | V Bystrica         | 1-4-21-06-077-01      | 20,75        | 59,54                                   | 544,14                         | 1996                     | 1996  |       |      |
| 241          | 5190       | Nová Dedinka        | W Malý Dunaj       | 1-4-21-15-012-03      | 107,50       | 215,30                                  | 122,65                         | 1974                     | 1976  | 1974* |      |
| 242          | 9947       | Nová Dedinka        | W Šábsky kanál     | 1-4-21-17-014-01      | 0,85         | 0,10                                    | 124,60                         | 1975                     | 1976  | 1976  |      |
| 243          | 6568       | Nováky              | N Lehotský potok   | 1-4-21-11-063-01      | 2,40         | 57,92                                   | 270,10                         | 2002                     | 2002  | 2005  |      |
| 244          | 6772       | Nové Zámky          | N Nitra            | 1-4-21-14-003-01      | 12,30        | 4063,66                                 | 108,73                         | 1911*                    | 1931* | 1961* | 1992 |
| 245          | 8680       | Obišovce            | H Svinka           | 1-4-32-03-056-01      | 0,40         | 343,95                                  | 240,80                         | 1927                     | 1931  | 2007  |      |
| 246          | 6790       | Obyce               | N Žitava           | 1-4-21-13-007-01      | 52,20        | 71,70                                   | 256,51                         | 1959                     | 1965  | 1992  |      |
| 247          | 5810       | Oravská Jasenica    | V Veselianska      | 1-4-21-03-051-02      | 0,95         | 90,20                                   | 617,11                         | 1943                     | 1951  | 1962  |      |
| 248          | 5816       | Oravská Polhora     | V Polhoranka       | 1-4-21-03-062-01      | 14,80        | 58,15                                   | 689,67                         | 1986                     | 1986  | 2005  |      |
| 249          | 5845       | Oravský Biely Potok | V Studený potok    | 1-4-21-04-028-02      | 5,60         | 118,08                                  | 634,03                         | 1920                     | 1979  | 2006  |      |
| 250          | 5848       | Oravský Podzámok    | V Orava            | 1-4-21-04-044-01      | 30,05        | 1662,44                                 | 500,30                         | 1955*                    | 1985* | 2001  |      |
| 251          | 6580       | Oslany              | N Osliansky potok  | 1-4-21-11-078-01      | 1,60         | 50,06                                   | 223,08                         | 1970                     | 1970  | 1983  |      |
| 252          | 7050       | Osrblie             | R Osrblianka       | 1-4-23-01-108-01      | 6,40         | 27,77                                   | 583,91                         | 1925                     | 1966  | 2006  |      |
| 253          | 9130       | Papín               | B Udava            | 1-4-30-03-069-01      | 20,70        | 108,25                                  | 264,05                         | 1949*                    | 1966* | 2008  |      |
| 254          | 5870       | Párnica             | V Zárvivka         | 1-4-21-04-077-01      | 0,50         | 96,36                                   | 450,07                         | 1920                     | 1963  | 1964  |      |
| 255          | 5730       | Partizánska Ľupča   | V Ľupčianka        | 1-4-21-02-069-02      | 5,50         | 70,43                                   | 585,66                         | 1925                     | 1961  | 1971  |      |
| 256          | 7308       | Pečenice            | R Jablňovka        | 1-4-23-05-022-01      | 2,60         | 51,36                                   | 237,40                         | 1986                     | 1986  | 2005  |      |
| 257          | 5160       | Pezinok             | W Blatina          | 1-4-21-12-002-01      | 8,90         | 19,09                                   | 238,59                         | 1954                     | 1961  | 2006  |      |
| 258          | 5260       | Píla                | W Gidra            | 1-4-21-16-038-01      | 33,30        | 32,95                                   | 270,04                         | 1956                     | 1961  | 1971  |      |
| 259          | 7580       | Plášťovce           | I Krupinica        | 1-4-24-03-058-01      | 11,80        | 302,79                                  | 139,47                         | 1928                     | 1931  | 2005  |      |
| 260          | 7600       | Plášťovce           | I Litava           | 1-4-24-03-071-01      | 0,90         | 214,27                                  | 142,02                         | 1928                     | 1931  | 2006  |      |
| 261          | 7740       | Plešivec            | S Štítnik          | 1-4-31-01-078-03      | 1,30         | 224,17                                  | 214,15                         | 1968                     | 1968  | 2007  |      |
| 262          | 8417       | Pod Teplickou       | H Teplický Brusník | 1-4-32-01-044-01      | 0,50         | 12,50                                   | 440,89                         | 1994                     | 1994  | 2005  |      |
| 263          | 5400       | Podbanské           | V Belá             | 1-4-21-01-071-01      | 21,35        | 93,49                                   | 922,62                         | 1924                     | 1928  | 1955  |      |
| 264          | 5026       | Podbranč            | M Myjava           | 1-4-13-03-009-01      | 55,45        | 97,34                                   | 245,02                         | 2008                     | 2008  | 2008  |      |
| 265          | 5740       | Podsúchá            | V Revúca           | 1-4-21-02-105-01      | 11,20        | 217,95                                  | 558,31                         | 1927                     | 1928  | 1985  |      |
| 266          | 5490       | Podtureň            | V Jamníček         | 1-4-21-02-011-01      | 0,10         | 7,00                                    | 611,64                         | 1969*                    | 1969* | 2006  |      |
| 267          | 6995       | Polomka             | R Hron             | 1-4-23-01-043-01      | 243,40       | 329,54                                  | 581,33                         | 1991                     | 1991  | 1991  |      |
| 268          | 6300       | Poluvsie            | V Rajčianka        | 1-4-21-06-142-01      | 13,30        | 243,60                                  | 393,03                         | 1921                     | 1931  | 2006  |      |
| 269          | 6430       | Popov               | V Vlára            | 1-4-21-08-063-01      | 23,20        | 169,20                                  | 310,26                         | 1942                     | 1956  | 1971  |      |
| 270          | 8070       | Poprad - Matejovce  | P Slavkovský potok | 1-3-01-02-045-01      | 0,45         | 44,64                                   | 655,52                         | 1950                     | 1962  | 2006  |      |

| POR.<br>ČÍS. | DB<br>ČÍS. | STANICA                | POVODIE/TOK          | HYDROLOGICKÉ<br>ČÍSLO | RIEČNY<br>KM | PLOCHA<br>POVODIA<br>[km <sup>2</sup> ] | NADM.V.<br>"0" VDC<br>[m.n.m.] | DRUH POZOROVANIA OD ROKU |       |       |      |
|--------------|------------|------------------------|----------------------|-----------------------|--------------|-----------------------------------------|--------------------------------|--------------------------|-------|-------|------|
|              |            |                        |                      |                       |              |                                         |                                | H                        | Q     | T     | P    |
| 271          | 8065       | Poprad - Matejovce I   | P Poprad             | 1-3-01-02-004-01      | 112,90       | 266,14                                  | 649,08                         | 2012                     | 2012  | 2012  | 1993 |
| 272          | 8060       | Poprad - Veľká         | P Veľický potok      | 1-3-01-02-036-01      | 2,80         | 57,50                                   | 675,18                         | 1943                     | 1963  | 2006  |      |
| 273          | 6382       | Pov. Bystrica-Mošteník | V Mošteník           | 1-4-21-07-033-01      | 1,10         | 17,20                                   | 286,92                         | 1985                     | 1985  | 1985  |      |
| 274          | 6380       | Považská Bystrica      | V Domanižanka        | 1-4-21-07-031-01      | 1,60         | 100,66                                  | 291,66                         | 1951                     | 1961  | 1972  |      |
| 275          | 7525       | Pôtor                  | I Stará Rieka        | 1-4-24-02-055-01      | 12,10        | 114,80                                  | 204,30                         | 1978                     |       | 2007  |      |
| 276          | 6370       | Prečín                 | V Domanižanka        | 1-4-21-07-029-01      | 6,10         | 74,05                                   | 322,07                         | 1970                     | 1970  | 1970  |      |
| 277          | 8780       | Prešov                 | H Torysa             | 1-4-32-04-078-01      | 58,30        | 673,89                                  | 234,99                         | 1969                     | 1970  | 1987  |      |
| 278          | 8840       | Prešov                 | H Sekčov             | 1-4-32-04-123-01      | 0,80         | 352,80                                  | 234,11                         | 1925                     | 1961  | 2005  |      |
| 279          | 6547       | Prievidza              | N Nitra              | 1-4-21-11-033-01      | 142,20       | 238,10                                  | 259,54                         | 1985*                    | 1985* | 1985* |      |
| 280          | 6560       | Prievidza              | N Handlovka          | 1-4-21-11-051-01      | 7,20         | 132,68                                  | 263,50                         | 1953*                    | 1968  | 1972  |      |
| 281          | 5650       | Prosiek                | V Prosiečanka        | 1-4-21-02-047-04      | 1,70         | 13,40                                   | 597,03                         | 1969                     | 1969  | 1969  |      |
| 282          | 7439       | Prša                   | I Suchá              | 1-4-24-01-057-01      | 3,10         | 325,43                                  | 178,09                         | 1987                     | 1987  | 2007  |      |
| 283          | 7191       | Pstruša                | R Kocanský potok     | 1-4-23-03-028-01      | 0,60         | 35,45                                   | 355,23                         | 1987                     | 1987  | 2006  |      |
| 284          | 7864       | R.Sobota-Sobôtka       | S Rimava             | 1-4-31-03-062-01      | 35,40        | 562,03                                  | 207,50                         | 1990                     | 1991  | 1992  |      |
| 285          | 5460       | Račková dolina         | V Račková            | 1-4-21-01-080-01      | 4,10         | 35,51                                   | 894,41                         | 1939*                    | 1963  | 1973  |      |
| 286          | 6870       | Radvaň nad Dunajom     | D Dunaj              | 1-4-20-02-006-01      | 1748,25      | 172409,23                               | 102,88                         | 1948                     |       | 2005  |      |
| 287          | 6260       | Rajec                  | V Čerňanka           | 1-4-21-06-130-01      | 2,50         | 19,72                                   | 448,21                         | 1968                     | 1968  | 1968  |      |
| 288          | 6230       | Rajecká Lesná          | V Lesňanka           | 1-4-21-06-124-01      | 1,70         | 23,34                                   | 514,78                         | 1968                     | 1968  | 1969  |      |
| 289          | 6290       | Rajecké Teplice        | V Kunerádskeho potok | 1-4-21-06-139-01      | 0,30         | 26,37                                   | 413,17                         | 1969                     | 1969  | 1970  |      |
| 290          | 7840       | Ráztočné               | S Klenovská Rimava   | 1-4-31-03-024-01      | 11,60        | 67,36                                   | 392,97                         | 1959                     | 1962  | 2006  |      |
| 291          | 9340       | Remetské Hámre         | B Okna náhon         | 1-4-30-06-006-02      | 0,20         | 0,10                                    | 293,81                         | 1951*                    | 1955* | 2008  |      |
| 292          | 9350       | Remetské Hámre         | B Okna               | 1-4-30-06-006-01      | 27,60        | 41,80                                   | 294,78                         | 1949                     | 1955  | 2006  |      |
| 293          | 7782       | Revúca                 | S Zdychava           | 1-4-31-02-021-01      | 0,60         | 58,95                                   | 314,00                         | 1974                     | 1974  | 2007  |      |
| 294          | 7885       | Rimavská Seč           | S Blh                | 1-4-31-03-136-01      | 1,40         | 270,18                                  | 157,98                         | 1925                     | 1931  | 2005  |      |
| 295          | 5065       | Rohožník               | M Rudavka            | 1-4-17-02-022-01      | 6,80         | 26,10                                   | 192,53                         | 1971                     | 1971  | 1990  |      |
| 296          | 7690       | Rožňava                | S Slaná              | 1-4-31-01-031-01      | 51,90        | 301,53                                  | 276,56                         | 1921*                    | 1968* | 1974  |      |
| 297          | 5141       | Rusovce                | D Dunaj              | 1-4-20-01-008-01      | 1855,90      | 131354,80                               | 123,90                         | 1948*                    |       | 1974* |      |
| 298          | 7472       | Ružiná pod VN          | I Budínsky potok     | 1-4-24-01-071-02      | 1,70         | 31,28                                   | 233,91                         | 1988                     | 1988  |       |      |
| 299          | 8770       | Sabinov                | H Torysa             | 1-4-32-04-061-01      | 79,60        | 495,73                                  | 313,07                         | 1968                     | 1973  | 1987  |      |
| 300          | 7902       | Sajopüspöky            | S Slaná              | 1-4-31-03-147-01      | 0,01         | 3224,00                                 | 148,36                         | 2005                     | 2005  | 2005  | 2007 |
| 301          | 7645       | Salka                  | I Ipeľ               | 1-4-24-03-126-01      | 12,20        | 5077,69                                 | 103,77                         | 2007                     | 2007  | 2010  |      |
| 302          | 5144       | Sap                    | D Dunaj              | 1-4-20-01-011-01      | 1810,00      | 132154,00                               | 108,09                         | 1882*                    |       | 2005  |      |
| 303          | 7630       | Sazdice                | I Búr                | 1-4-24-03-117-01      | 3,80         | 88,30                                   | 120,90                         | 1974                     | 1978  | 2007  |      |
| 304          | 9640       | Sečovská Polianka      | B Manov kanál        | 1-4-30-09-179-01      | 10,50        | 0,10                                    | 107,79                         | 1935                     | 1965  | 2005  |      |
| 305          | 8950       | Seňa                   | H Sokoliansky potok  | 1-4-32-05-049-01      | 4,05         | 35,63                                   | 175,27                         | 1970                     | 1971  | 2006  |      |
| 306          | 5028       | Senica                 | M Teplica            | 1-4-13-03-046-01      | 1,00         | 152,01                                  | 188,50                         | 1992                     | 1992  | 1992  |      |
| 307          | 7540       | Slovenské Ďarmoty      | I Ipeľ               | 1-4-24-03-001-01      | 94,60        | 2768,00                                 | 136,11                         | 1978                     | 1978  | 1978  |      |
| 308          | 9170       | Snina                  | B Cirocha            | 1-4-30-03-112-01      | 23,30        | 250,04                                  | 209,27                         | 1925                     | 1957  | 1970  |      |
| 309          | 9180       | Snina                  | B Pčolinka           | 1-4-30-03-119-01      | 1,00         | 71,01                                   | 213,12                         | 1975                     | 1975  | 2006  |      |
| 310          | 5025       | Sobotište              | M Teplica            | 1-4-13-03-039-01      | 12,00        | 85,58                                   | 236,29                         | 1973                     | 1974  | 2002  |      |
| 311          | 9380       | Sobrance               | B Sobranecký potok   | 1-4-30-06-020-01      | 1,80         | 67,90                                   | 113,06                         | 1927                     | 1970  | 2008  |      |
| 312          | 5057       | Sološnica              | M Rudava             | 1-4-17-02-019-01      | 24,10        | 150,83                                  | 181,53                         | 1997                     | 1997  | 2003  |      |
| 313          | 5060       | Sološnica              | M Sološnický potok   | 1-4-17-02-027-01      | 5,82         | 10,38                                   | 245,35                         | 1971                     | 1971  | 1990  |      |
| 314          | 5130       | Spariská               | D Vydrica            | 1-4-20-01-004-01      | 11,50        | 7,25                                    | 321,08                         | 1926*                    | 1931* | 2005  |      |
| 315          | 8410       | Spišská Nová Ves       | H Hornád             | 1-4-32-01-033-01      | 132,00       | 336,53                                  | 446,00                         | 1931*                    | 1972  | 1976  |      |
| 316          | 8414       | Spišská Nová Ves       | H Holubnica          | 1-4-32-01-038-01      | 2,70         | 30,41                                   | 488,75                         | 1994                     | 1994  | 2006  |      |
| 317          | 8430       | Spišské Vlachy         | H Hornád             | 1-4-32-01-077-01      | 107,20       | 775,02                                  | 375,11                         | 1921                     | 1931* | 1960  |      |
| 318          | 8460       | Spišské Vlachy         | H Branisko           | 1-4-32-01-090-01      | 1,40         | 110,04                                  | 384,61                         | 1975                     | 1975  | 2005  |      |
| 319          | 8095       | Stará Lesná            | P Studený potok      | 1-3-01-02-055-01      | 5,00         | 22,35                                   |                                | 2006*                    | 2006* | 2006* |      |
| 320          | 7140       | Staré Hory             | R Ramžiná            | 1-4-23-02-108-01      | 0,10         | 12,29                                   | 478,48                         | 1925                     | 1966  | 2007  | 2004 |
| 321          | 7145       | Staré Hory             | R Starohorský potok  | 1-4-23-02-109-01      | 6,10         | 62,61                                   | 465,95                         | 1920                     | 1931  | 2006  |      |
| 322          | 9153       | Starina                | B Stružnica          | 1-4-30-03-096-01      | 0,10         | 32,40                                   | 345,84                         | 1991                     | 1991  | 2006  |      |
| 323          | 9156       | Starina                | B Cirocha nad VN     | 1-4-30-03-093-01      | 43,40        | 69,50                                   | 345,93                         | 1991                     | 1991  | 2006  |      |
| 324          | 9160       | Starina                | B Cirocha pod VN     | 1-4-30-03-098-01      | 37,20        | 130,67                                  | 290,21                         | 1972                     | 1972  | 2006  |      |
| 325          | 7327       | Starý Tekov            | R Perec              | 1-4-23-05-051-01      | 50,20        | 0,10                                    | 170,66                         | 1987                     | 1987  | 2005  |      |
| 326          | 8530       | Stratena               | H Hnilec             | 1-4-32-02-008-01      | 75,50        | 68,23                                   | 789,24                         | 1953                     | 1954  | 1954  |      |
| 327          | 6150       | Stráža                 | V Varínka            | 1-4-21-05-125-01      | 5,10         | 139,70                                  | 399,87                         | 1925                     | 1941  | 1984  |      |
| 328          | 6146       | Strečno                | V Váh                | 1-4-21-05-113-01      | 266,40       | 5453,25                                 | 353,44                         | 1997                     | 1997  | 1997  |      |
| 329          | 9670       | Streda nad Bodrogom    | B Bodrog             | 1-4-30-11-007-01      | 5,20         | 11474,25                                | 91,48                          | 1921*                    | 1951  | 1961  |      |
| 330          | 7935       | Stromowce              | P Dunajec            | 1-3-01-01-026-01      | 16,00        | 1278,00                                 | 470,78                         | 1995                     | 1995  | 2006  |      |
| 331          | 9600       | Stropkov               | B Ondava             | 1-4-30-08-057-01      | 102,60       | 578,40                                  | 183,12                         | 1921*                    | 1967  | 1962  |      |
| 332          | 5070       | Studienka              | M Rudava             | 1-4-17-02-033-01      | 17,00        | 280,32                                  | 170,82                         | 1971                     | 1971  | 1990  |      |
| 333          | 5316       | Svarín                 | V Čierny Váh         | 1-4-21-01-027-01      | 4,00         | 302,15                                  | 687,75                         | 1982                     | 1982  | 2006  |      |
| 334          | 5170       | Svätý Jur              | W Šurský kanál       | 1-4-21-15-009-01      | 10,90        | 106,10                                  | 130,05                         | 1947*                    | 1968  | 1971  |      |
| 335          | 9580       | Svidník                | B Ondava             | 1-4-30-08-016-01      | 117,30       | 167,50                                  | 222,52                         | 1946                     | 1962  | 1961  |      |
| 336          | 9590       | Svidník                | B Lodomírka          | 1-4-30-08-032-01      | 0,60         | 184,70                                  | 225,37                         | 1946                     | 1962  | 1961  |      |
| 337          | 8910       | Svinica                | H Svinický potok     | 1-4-32-05-027-01      | 4,25         | 59,81                                   | 244,27                         | 1972                     | 1973  | 2006  |      |
| 338          | 8000       | Svit                   | P Poprad             | 1-3-01-02-011-01      | 126,30       | 45,67                                   | 733,61                         | 1949*                    | 1966  | 1949  |      |

| POR.<br>ČÍS. | DB<br>ČÍS. | STANICA               | POVODIE/TOK          | HYDROLOGICKÉ<br>ČÍSLO | RIEČNY<br>KM | PLOCHA<br>POVODIA<br>[km <sup>2</sup> ] | NADM.V.<br>"0" VDC<br>[m.n.m.] | DRUH POZOROVANIA OD ROKU |       |       |   |
|--------------|------------|-----------------------|----------------------|-----------------------|--------------|-----------------------------------------|--------------------------------|--------------------------|-------|-------|---|
|              |            |                       |                      |                       |              |                                         |                                | H                        | Q     | T     | P |
| 339          | 8020       | Svit                  | P Mlynica            | 1-3-01-02-025-01      | 0,05         | 80,01                                   | 729,66                         | 1955                     | 1963  | 1955  |   |
| 340          | 6480       | Šaľa                  | V Váh                | 1-4-21-10-057-01      | 58,50        | 11217,61                                | 109,21                         | 1927                     | 1963  | 1962  |   |
| 341          | 5030       | Šaštín-Stráže         | M Myjava             | 1-4-13-03-073-01      | 15,18        | 644,89                                  | 164,25                         | 1968                     | 1969  | 1969  |   |
| 342          | 7730       | Štítnik               | S Štítnik            | 1-4-31-01-071-01      | 13,80        | 129,63                                  | 284,95                         | 1924                     | 1931  | 1974  |   |
| 343          | 7990       | Štrbské Pleso         | P Poprad             | 1-3-01-02-004-01      | 139,70       | 17,80                                   | 1264,50                        | 1941*                    | 1977  | 2007  |   |
| 344          | 6880       | Štúrovo               | D Dunaj              | 1-4-20-02-016-01      | 1718,60      | 173013,83                               | 100,93                         | 1934*                    | 2004  | 1974  |   |
| 345          | 6240       | Šuja                  | V Rajčianka          | 1-4-21-06-125-02      | 25,00        | 108,59                                  | 463,22                         | 1968                     | 1968  | 1968  |   |
| 346          | 8540       | Švedlár-na Hrabliach  | H Hnilec             | 1-4-32-02-036-01      | 31,00        | 354,25                                  | 439,93                         | 1931                     | 1931  | 1982  |   |
| 347          | 6914       | Telgárt               | R Hron               | 1-4-23-01-003-02      | 270,10       | 36,61                                   | 804,95                         | 1971                     | 1971  | 1971* |   |
| 348          | 7879       | Teplý Vrch            | S Blh pod VN         | 1-4-31-03-120-01      | 24,00        | 105,40                                  | 208,01                         | 1986                     | 1986  | 2006  |   |
| 349          | 7830       | Tisovec               | S Rimava             | 1-4-31-03-009-01      | 73,40        | 82,34                                   | 413,11                         | 1921                     | 1964  | 2007  |   |
| 350          | 9924       | Topoľníky             | W k. Gabčíkovo-Topoľ | 1-4-21-17-005-09      | 0,30         | 349,27                                  | 108,81                         | 1975                     | 1975  | 1975  |   |
| 351          | 8755       | Torysa                | H Torysa             | 1-4-32-04-043-02      | 99,60        | 265,69                                  | 421,02                         | 2009                     | 2009  | 2009  |   |
| 352          | 9630       | Továrnianska Polianka | B Ondávka            | 1-4-30-08-100-01      | 2,30         | 117,30                                  | 125,91                         | 1980                     | 1981  | 2006  |   |
| 353          | 6460       | Trenčianské Teplice   | V Teplička           | 1-4-21-08-115-01      | 11,50        | 48,83                                   | 263,49                         | 1949                     | 1962  | 1971  |   |
| 354          | 9934       | Trhová Hradská        | W Klátovské rameno   | 1-4-21-17-004-01      | 6,50         | 271,01                                  | 109,64                         | 1976                     | 1976  | 1976  |   |
| 355          | 5826       | Trstená               | V Jelesňa            | 1-4-21-03-099-01      | 5,20         | 48,98                                   | -                              | 2002                     | 2002  | 2005  |   |
| 356          | 5840       | Trstená               | V Oravica            | 1-4-21-04-014-01      | 4,25         | 129,56                                  | 588,31                         | 1924                     | 1961  | 2005  |   |
| 357          | 5280       | Trstice               | W Malý Dunaj         | 1-4-21-17-001-01      | 22,70        | 1596,73                                 | 107,47                         | 1963                     | 1970  | 1979  |   |
| 358          | 6410       | Trstie                | V Pružinka           | 1-4-21-08-010-01      | 11,50        | 70,25                                   | 322,50                         | 1969                     | 1969  | 1969  |   |
| 359          | 6425       | Tuchyňa               | V Tovársky potok     | 1-4-21-08-026-01      | 3,40         | 48,65                                   | -                              | 1969*                    | 1969* | 2009  |   |
| 360          | 5015       | Turá Lúka             | M Svacennický jarok  | 1-4-13-03-004-01      | 0,10         | 6,85                                    | 304,51                         | 2009                     | 2009  | 2009  |   |
| 361          | 5890       | Turany                | V Čiernik            | 1-4-21-05-008-01      | 0,60         | 2,86                                    | 410,61                         | 1969                     | 1969  | 2005  |   |
| 362          | 5930       | Turček                | V Turiec             | 1-4-21-05-026-01      | 68,80        | 44,90                                   | 685,71                         | 1929                     | 1967  | 2006  |   |
| 363          | 5970       | Turčianske Teplice    | V Teplica            | 1-4-21-05-051-01      | 10,00        | 62,04                                   | 498,76                         | 1922                     | 1963  | 2005  |   |
| 364          | 9020       | Turňa nad Bodvou      | A Bodva              | 1-4-33-01-071-01      | 4,70         | 662,80                                  | 171,41                         | 1934*                    | 1941* | 1970  |   |
| 365          | 6170       | Turzovka              | V Kysuca             | 1-4-21-06-034-01      | 44,00        | 193,58                                  | 463,34                         | 1964                     | 1965  | 2005  |   |
| 366          | 6520       | Tužina                | N Tužina             | 1-4-21-11-013-01      | 3,80         | 35,60                                   | 358,64                         | 1970                     | 1970  | 1992  |   |
| 367          | 5830       | Tvrdošín              | V Orava              | 1-4-21-04-002-01      | 57,70        | 1199,50                                 | 564,00                         | 1911                     | 1921  | 1962  |   |
| 368          | 9150       | Udavské               | B Udava              | 1-4-30-03-083-01      | 1,60         | 211,19                                  | 161,98                         | 1975                     | 1975  | 2005  |   |
| 369          | 9310       | Ulič                  | B Ulička             | 1-4-30-05-011-01      | 2,50         | 96,72                                   | 243,74                         | 1954                     | 1972  | 2005  |   |
| 370          | 5180       | Vajnory               | W Račiansky potok    | 1-4-21-15-010-01      | 1,60         | 21,00                                   | 130,73                         | 1960*                    | 1968  | 2005  |   |
| 371          | 8110       | Veľká Lomnica         | P Skalnatý potok     | 1-3-01-02-059-01      | 0,15         | 34,40                                   | 642,40                         | 1974*                    | 1974* | 2006  |   |
| 372          | 6630       | Veľké Bielice         | N Nitrica            | 1-4-21-11-113-01      | 0,90         | 314,12                                  | 184,79                         | 1975                     | 1975  | 1975  |   |
| 373          | 9410       | Veľké Kapušany        | B Latorica           | 1-4-30-02-002-01      | 21,20        | 2915,46                                 | 93,70                          | 1928                     | 1951  | 1963  |   |
| 374          | 7298       | Veľké Kozmálovce      | R Hron               | 1-4-23-05-001-01      | 73,10        | 4015,73                                 | 166,11                         | 2009                     | 2009  |       |   |
| 375          | 7326       | Veľké Kozmálovce      | R Perc               | 1-4-23-05-051-01      | 52,30        | 0,10                                    | 167,96                         | 2009                     | 2009  | 2009  |   |
| 376          | 5072       | Veľké Leváre          | M Rudava             | 1-4-17-02-033-02      | 7,20         | 300,30                                  | 152,36                         | 1943                     | 1962  | 1990  |   |
| 377          | 5074       | Veľké Leváre          | M Rudava náhon       | 1-4-17-02-033-03      | 2,30         | 0,10                                    | 155,51                         | 1943                     | 1962  |       |   |
| 378          | 6820       | Vieska nad Žitavou    | N Žitava             | 1-4-21-13-025-01      | 34,20        | 295,46                                  | 154,27                         | 1924                     | 1931* | 1964  |   |
| 379          | 6420       | Visolaje              | V Pružinka           | 1-4-21-08-012-01      | 4,80         | 110,92                                  | 268,25                         | 1951                     | 1961  | 1971  |   |
| 380          | 7670       | Vlachovo              | S Slaná              | 1-4-31-01-016-01      | 75,00        | 123,16                                  | 411,97                         | 1921                     | 1931  | 2005  |   |
| 381          | 5720       | Vlachy                | V Kľačianka          | 1-4-21-02-061-02      | 0,15         | 27,17                                   | 522,38                         | 1923                     | 1962  | 2006  |   |
| 382          | 6843       | Vlkas                 | N Žitava             | 1-4-21-13-055-01      | 8,10         | 791,20                                  | 124,66                         | 1991                     | 1991  | 1992  |   |
| 383          | 7900       | Vlkyňa                | S Rimava             | 1-4-31-03-146-01      | 1,60         | 1377,41                                 | 150,77                         | 1973                     | 1973  | 1989  |   |
| 384          | 5024       | Vrbovce               | M Teplica            | 1-4-13-03-038-01      | 22,40        | 41,17                                   | 312,37                         | 2008                     | 2008  | 2008  |   |
| 385          | 6390       | Vydrná                | V Petrínovec         | 1-4-21-07-087-01      | 2,40         | 8,40                                    | 380,83                         | 1951                     | 1961  | 2005  |   |
| 386          | 5330       | Východná              | V Biely Váh          | 1-4-21-01-034-01      | 10,20        | 105,64                                  | 730,65                         | 1922                     | 1923  | 2006  |   |
| 387          | 5087       | Vysoká pri Morave     | M Morava             | 1-4-17-02-050-01      | 20,75        | 25569,10                                | 137,71                         | 1942                     |       | 2007  |   |
| 388          | 7620       | Výskovce nad Ipľom    | I Ipľ                | 1-4-24-03-109-02      | 46,00        | 4687,24                                 | 117,72                         | 1969*                    |       |       |   |
| 389          | 7658       | Vyšná Slaná           | S Slaná              | 1-4-31-01-007-01      | 77,70        | 60,28                                   | 440,94                         | 1983                     | 1983  | 2006  |   |
| 390          | 5085       | Záhorská Ves          | M Morava             | 1-4-17-02-044-01      | 32,52        | 25521,30                                | 139,86                         | 1889*                    | 1976  | 1948* |   |
| 391          | 5795       | Zákamenné             | V Biela Orava        | 1-4-21-03-009-01      | 17,10        | 82,70                                   | 699,31                         | 1943*                    | 1979* | 2006  |   |
| 392          | 7330       | Zalaba                | R Perc               | 1-4-23-05-057-01      | 10,80        | 72,65                                   | 120,08                         | 1923                     | 1969  | 2007  |   |
| 393          | 6760       | Zbehy                 | N Andač              | 1-4-21-12-047-01      | 0,30         | 87,60                                   | 143,45                         | 1975                     | 1975  | 2005  |   |
| 394          | 6190       | Zborov nad Bystricou  | V Bystrica           | 1-4-21-06-091-01      | 6,50         | 218,10                                  | 426,75                         | 1932                     | 1932  | 1969  |   |
| 395          | 9660       | Zemplínsky Branč      | B Chlmec             | 1-4-30-10-025-01      | 4,00         | 145,24                                  | 102,36                         | 1974*                    | 1974* | 2007  |   |
| 396          | 6800       | Zlaté Moravce         | N Hostiansky potok   | 1-4-21-13-020-01      | 3,60         | 117,46                                  | 181,32                         | 1970                     | 1970  | 2003* |   |
| 397          | 6830       | Zlatná na Ostrove     | D Dunaj              | 1-4-20-01-016-01      | 1779,10      | 151951,00                               | 103,90                         | 1901*                    |       | 2005  |   |
| 398          | 6950       | Zlatno                | R Hron               | 1-4-23-01-013-01      | 263,10       | 83,67                                   | 732,88                         | 1925                     | 1931  | 2005  |   |
| 399          | 6960       | Zlatno                | R Havraník           | 1-4-23-01-014-01      | 0,10         | 16,72                                   | 732,65                         | 1949*                    | 1967  | 2005  |   |
| 400          | 5110       | Zohor                 | M Suchý potok        | 1-4-17-02-090-01      | 0,80         | 40,16                                   | 145,03                         | 1943                     | 1964  | 1990  |   |
| 401          | 7210       | Zolná                 | R Zolná              | 1-4-23-03-067-01      | 7,90         | 97,76                                   | 325,72                         | 1983*                    | 1983* | 2005  |   |
| 402          | 5820       | Zubrohlava            | V Polhoranka         | 1-4-21-03-072-01      | 1,60         | 158,67                                  | 604,40                         | 1943                     | 1951  | 1962  |   |
| 403          | 7179       | Zvolen                | R Hron               | 1-4-23-02-140-01      | 157,70       | 1977,30                                 | 285,17                         | 2006                     | 2006  | 2006  |   |
| 404          | 7220       | Zvolen                | R Zolná              | 1-4-23-03-074-02      | 0,50         | 200,74                                  | 288,22                         | 1967                     | 1967  | 2005  |   |
| 405          | 7228       | Zvolen                | R Neresnica          | 1-4-23-03-089-01      | 0,50         | 139,33                                  | 286,59                         | 1950                     | 1963  | 2007  |   |
| 406          | 7230       | Zvolen                | R Slatina            | 1-4-23-03-091-01      | 2,10         | 790,16                                  | 280,78                         | 1920                     | 1967  | 1957  |   |



| POR.<br>ČÍS. | DB<br>ČÍS. | STANICA           | POVODIE/TOK        | HYDROLOGICKÉ<br>ČÍSLO | RIEČNY<br>KM | PLOCHA<br>POVODIA<br>[km <sup>2</sup> ] | NADM.V.<br>"0" VDČ<br>[m.n.m.] | DRUH POZOROVANIA OD ROKU |      |      |      |
|--------------|------------|-------------------|--------------------|-----------------------|--------------|-----------------------------------------|--------------------------------|--------------------------|------|------|------|
|              |            |                   |                    |                       |              |                                         |                                | H                        | Q    | T    | P    |
| 407          | 7280       | Žarnovica         | R Kľak             | 1-4-23-04-095-01      | 1,10         | 131,95                                  | 222,51                         | 1921                     | 1962 | 2007 | 1992 |
| 408          | 8930       | Ždaňa             | H Hornád           | 1-4-32-05-033-01      | 16,80        | 4232,20                                 | 167,33                         | 1956                     | 1958 | 1966 |      |
| 409          | 7920       | Ždiar-Lysá Poľana | P Biela voda       | 1-3-01-01-006-01      | 7,50         | 63,82                                   | 965,57                         | 1944                     | 1972 | 2005 |      |
| 410          | 7930       | Ždiar-Podspády    | P Javorinka        | 1-3-01-01-010-01      | 5,22         | 34,89                                   | 907,80                         | 1960                     | 1961 | 2006 |      |
| 411          | 7539       | Želovce           | I Krtíš            | 1-4-24-02-091-01      | 6,70         | 205,17                                  | 147,74                         | 1992                     | 1992 | 2005 |      |
| 412          | 7259       | Žiar nad Hronom   | R Lutilský potok   | 1-4-23-04-060-01      | 1,80         | 142,56                                  | 256,49                         | 2008                     | 2008 | 2008 |      |
| 413          | 7260       | Žiar nad Hronom   | R Hron             | 1-4-23-04-061-01      | 131,50       | 3310,62                                 | 242,62                         | 1978                     | 1978 | 1978 |      |
| 414          | 5530       | Žiarska dolina    | V Smrečianka       | 1-4-21-02-021-01      | 10,75        | 17,99                                   | 872,12                         | 1938                     | 1963 | 2006 |      |
| 415          | 6338       | Žilina - Bánová   | V Bitarovský potok | 1-4-21-06-149-01      | 1,03         | 18,68                                   | 352,31                         | 1991                     | 1991 | 2005 |      |
| 416          | 6340       | Žilina - Závodie  | V Rajčianka        | 1-4-21-06-150-01      | 1,55         | 355,20                                  | 328,33                         | 1967                     | 1967 | 1967 |      |

 stanica na území iného štátu  
\* prerušené obdobie pozorovania

Skratky čiastkových povodí:

A BODVA  
B BODROG  
D DUNAJ  
H HORNÁD  
I IPEL  
M MORAVA  
N NITRA  
P POPRAD (VRÁTANE DUNAJCA)  
R HRON  
S SLANÁ  
V VÁH  
W MALÝ DUNAJ (POVODIE MALÉHO DUNAJA JE PRIRADENÉ K POVODIU VÁHU)



# **ZOZNAM VODOMERNÝCH STANÍČ**

**2013**

| Por. čís.     | DB číslo | Stanica                  | Tok                  | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | kód VU  | názov VU            |
|---------------|----------|--------------------------|----------------------|----------------|-----------|----------------------|---------|---------------------|
| <b>Poprad</b> |          |                          |                      |                |           |                      |         |                     |
| 1             | 7920     | Ždiar-Lysá Poľana        | Biela Voda           | 3-01-01-006-01 | 7,5       | 63,82                | SKC0002 | BIELA VODA-3        |
| 2             | 7930     | Ždiar-Podspády           | Javorinka            | 3-01-01-010-01 | 5,22      | 34,89                | SKP0028 | JAVORINKA           |
| 3             | 7935     | Stromowce                | Dunajec              | 3-01-01-026-01 | 16        | 1278                 | SKC0001 | DUNAJEC             |
| 4             | 7940     | Červený Kláštor - Kúpele | Lipník               | 3-01-01-051-01 | 1,3       | 79,7                 | SKP0021 | LIPNÍK-2            |
| 5             | 7950     | Červený Kláštor          | Dunajec              | 3-01-01-052-01 | 5,6       | 1469,1               | SKC0001 | DUNAJEC             |
| 6             | 7990     | Štrbské Pleso            | Poprad               | 3-01-02-004-01 | 139,7     | 17,8                 | SKP0001 | POPRAD              |
| 7             | 7995     | Mengusovce               | Poprad               | 3-01-02-008-01 | 131,2     | 34,7                 | SKP0001 | POPRAD              |
| 8             | 8000     | Svit                     | Poprad               | 3-01-02-011-01 | 126,3     | 45,67                | SKP0002 | POPRAD              |
| 9             | 8020     | Svit                     | Mlynica              | 3-01-02-025-01 | 0,05      | 80,01                | SKP0019 | MLYNICA             |
| 10            | 8055     | Batizovce                | Velický p.           | 3-01-02-032-01 | 9,9       | 21,15                | SKP0078 | VELICKÝ POTOK       |
| 11            | 8060     | Poprad - Veľká           | Velický p.           | 3-01-02-036-01 | 2,8       | 57,5                 | SKP0078 | VELICKÝ POTOK       |
| 12            | 8065     | Poprad-Matejovce I       | Poprad               | 3-01-02-040-01 | 112,9     | 266,14               | SKP0002 | POPRAD              |
| 13            | 8070     | Poprad - Matejovce       | Slavkovský p.        | 3-01-02-045-01 | 0,45      | 44,64                | SKP0027 | SLAVKOVSKÝ POTOK    |
| 14            | 8095     | Stará Lesná              | Studený p.           | 3-01-02-055-01 | 5         | 22,35                | SKP0011 | VELKÝ STUDENÝ POTOK |
| 15            | 8110     | Veľká Lomnica            | Skalnatý p.          | 3-01-02-059-01 | 0,15      | 34,4                 | SKP0080 | SKALNATÝ POTOK      |
| 16            | 8135     | Kežmarok                 | Poprad               | 3-01-02-072-01 | 101,3     | 613,47               | SKP0002 | POPRAD              |
| 17            | 8140     | Kežmarok                 | Ľubica               | 3-01-02-087-01 | 1,5       | 120,22               | SKP0018 | ĽUBICA              |
| 18            | 8290     | Nižné Ružbachy           | Poprad               | 3-01-03-052-01 | 76,2      | 1005,4               | SKP0002 | POPRAD              |
| 19            | 8300     | Hniezdne                 | Kamienka             | 3-01-03-065-01 | 0,7       | 34,38                | SKP0031 | KAMIENKA            |
| 20            | 8320     | Chmeľnica                | Poprad               | 3-01-03-088-01 | 60,1      | 1262,41              | SKP0004 | POPRAD              |
| <b>Morava</b> |          |                          |                      |                |           |                      |         |                     |
| 1             | 5010     | Lopašov                  | Chvojníca            | 4-13-02-079-01 | 20,90     | 31,13                | SKM0026 | CHVOJNICA-1         |
| 2             | 5011     | Kopčany                  | Morava               | 4-13-02-092-01 | 96,80     | 9629,32              | SKM0001 | MORAVA              |
| 3             | 5013     | Brodské                  | Morava               | 4-13-02-100-01 | 79,00     | 9871,60              | SKM0001 | MORAVA              |
| 4             | 5015     | Turá Lúka                | Svacenický jarok     | 4-13-03-004-01 | 0,10      | 6,85                 |         |                     |
| 5             | 5017     | Brestovec                | Brestovský p.        | 4-13-03-002-01 | 0,20      | 9,19                 |         |                     |
| 6             | 5020     | Myjava                   | Myjava               | 4-13-03-003-01 | 67,40     | 32,02                | SKM0003 | MYJAVA              |
| 7             | 5021     | Brezová pod Bradlom      | Brezovský potok      | 4-13-03-018-01 | 11,50     | 35,86                | SKM0018 | BREZOVSKÝ POTOK     |
| 8             | 5022     | Jablonica                | Myjava               | 4-13-03-025-01 | 38,40     | 238,45               | SKM0005 | MYJAVA              |
| 9             | 5024     | Vrbovce                  | Teplica              | 4-13-03-038-01 | 22,40     | 41,17                | SKM0019 | TEPLICA-3           |
| 10            | 5025     | Sobotište                | Teplica              | 4-13-03-039-01 | 12,00     | 85,58                | SKM0019 | TEPLICA-3           |
| 11            | 5026     | Podbranč                 | Myjava               | 4-13-03-009-01 | 55,45     | 97,34                | SKM0005 | MYJAVA              |
| 12            | 5027     | Kunov                    | Teplica              | 4-13-03-040-01 | 8,50      | 94,53                | SKM0021 | TEPLICA-3           |
| 13            | 5028     | Senica                   | Teplica              | 4-13-03-046-01 | 1,00      | 152,01               | SKM0021 | TEPLICA-3           |
| 14            | 5030     | Šaštín-Stráže            | Myjava               | 4-13-03-073-01 | 15,18     | 644,89               | SKM0006 | MYJAVA              |
| 15            | 5040     | Moravský Ján             | Morava               | 4-17-02-001-01 | 67,15     | 24129,30             | SKM0002 | MORAVA              |
| 16            | 5057     | Sološnica                | Rudava               | 4-17-02-019-01 | 24,10     | 150,83               | SKM0009 | RUDAVA              |
| 17            | 5060     | Sološnica                | Sološnica            | 4-17-02-027-01 | 5,82      | 10,38                | SKM0056 | SOLOŠNICKÝ POTOK    |
| 18            | 5065     | Rohožník                 | Rudavka              | 4-17-02-022-01 | 6,80      | 26,10                | SKM0043 | RUDAVKA             |
| 19            | 5070     | Studienka                | Rudava               | 4-17-02-033-01 | 17,00     | 280,32               | SKM0009 | RUDAVA              |
| 20            | 5072     | Veľké Leváre             | Rudava               | 4-17-02-033-02 | 7,20      | 300,30               | SKM0010 | RUDAVA              |
| 21            | 5074     | Veľké Leváre             | Velkoleváarský náhon | 4-17-02-033-03 | 2,30      | 0,10                 |         |                     |
| 22            | 5085     | Záhorská Ves             | Morava               | 4-17-02-044-01 | 32,52     | 25521,30             | SKM0002 | MORAVA              |
| 23            | 5087     | Vysoká pri Morave        | Morava               | 4-17-02-050-01 | 20,75     | 25569,10             | SKM0002 | MORAVA              |
| 24            | 5090     | Kuchyňa                  | Malina               | 4-17-02-070-01 | 42,05     | 7,94                 | SKM0012 | MALINA              |
| 25            | 5095     | Jakubov                  | Malina               | 4-17-02-083-01 | 21,95     | 171,46               | SKM0015 | MALINA              |
| 26            | 5100     | Láb                      | Močiarka             | 4-17-02-086-01 | 1,35      | 47,10                | SKM0029 | MOČIARKA            |
| 27            | 5105     | Láb                      | Oliva                | 4-17-02-087-01 | 1,88      | 19,50                | SKM0085 | OLIVA               |
| 28            | 5110     | Zohor                    | Suchý potok          | 4-17-02-090-01 | 0,80      | 40,16                | SKM0049 | SUCHÝ POTOK-I       |
| 29            | 5120     | Borinka                  | Stupávka             | 4-17-02-097-01 | 9,70      | 33,76                | SKM0027 | STUPAVSKÝ POTOK     |
| 30            | 5125     | Devínska Nová Ves        | Morava               | 4-17-02-101-01 | 8,28      | 26339,30             | SKM0002 | MORAVA              |

| Por. čís.               | DB číslo | Stanica              | Tok             | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | kód VU  | názov VU       |
|-------------------------|----------|----------------------|-----------------|----------------|-----------|----------------------|---------|----------------|
| <b>Dunaj</b>            |          |                      |                 |                |           |                      |         |                |
| 1                       | 5127     | Bratislava Devín     | Dunaj           | 4-20-01-001-01 | 1879,80   | 131244,00            | SKD0016 | DUNAJ          |
| 2                       | 5128     | Devín - lom          | Dunaj           | 4-20-01-001-02 | 1877,30   | 131251,00            | SKD0016 | DUNAJ          |
| 3                       | 5130     | Spariská             | Vydrica         | 4-20-01-004-01 | 11,50     | 7,25                 | SKD0005 | VYDRICA        |
| 4                       | 5135     | Červený most         | Vydrica         | 4-20-01-005-01 | 3,30      | 22,60                | SKD0020 | VYDRICA        |
| 5                       | 5138     | Čunovo - Hať         | Dunaj           | 4-20-01-008-02 | 1851,60   | 131364,80            | SKD0017 | DUNAJ          |
| 6                       | 5140     | Bratislava           | Dunaj           | 4-20-01-006-01 | 1868,75   | 131331,09            | SKD0019 | DUNAJ          |
| 7                       | 5141     | Rusovce              | Dunaj           | 4-20-01-008-01 | 1855,90   | 131354,80            | SKD0019 | DUNAJ          |
| 8                       | 5143     | Gabčíkovo            | Dunaj           | 4-20-01-008-02 | 1819,00   | 132101,00            | SKD0017 | DUNAJ          |
| 9                       | 5144     | Sap                  | Dunaj           | 4-20-01-011-01 | 1810,00   | 132154,00            | SKD0017 | DUNAJ          |
| 10                      | 5145     | Medved'ov-most       | Dunaj           | 4-20-01-011-02 | 1806,30   | 132168,00            | SKD0018 | DUNAJ          |
| 11                      | 5149     | Hamuliakovo          | Dunaj           | 4-20-01-008-04 | 1850,00   | 131386,50            | SKD0017 | DUNAJ          |
| 12                      | 5153     | Dobrohošť            | Dunaj           | 4-20-01-008-07 | 1838,50   | 131515,00            | SKD0017 | DUNAJ          |
| 13                      | 5154     | Dobrohošť            | Dobrohošťský k. | 4-20-01-008-06 | 1,10      | 0,10                 |         |                |
| 14                      | 5157     | Čunovo               | Mošonský Dunaj  | 4-20-01-008-05 | 96,00     | 0,10                 |         |                |
| 15                      | 6810     | Klížská Nemá         | Dunaj           | 4-20-01-014-01 | 1792,40   | 151271,56            | SKD0018 | DUNAJ          |
| 16                      | 6830     | Zlatná na Ostrove    | Dunaj           | 4-20-01-016-01 | 1779,10   | 151951,00            | SKD0018 | DUNAJ          |
| 17                      | 6849     | Komárno - most       | Dunaj           | 4-20-01-016-03 | 1767,80   | 151954,69            | SKD0018 | DUNAJ          |
| 18                      | 6860     | Iža                  | Dunaj           | 4-20-02-001-01 | 1763,96   | 171624,13            | SKD0018 | DUNAJ          |
| 19                      | 6870     | Radvaň nad Dunajom   | Dunaj           | 4-20-02-006-01 | 1748,25   | 172409,23            | SKD0018 | DUNAJ          |
| 20                      | 6880     | Štúrovo              | Dunaj           | 4-20-02-016-01 | 1718,60   | 173013,83            | SKD0018 | DUNAJ          |
| <b>Váh a Malý Dunaj</b> |          |                      |                 |                |           |                      |         |                |
| 1                       | 5300     | Liptovská Teplička   | Čierny Váh      | 4-21-01-005-01 | 25,90     | 61,84                | SKV0003 | ČIERNY VÁH     |
| 2                       | 5310     | Čierny Váh           | Ipolitica       | 4-21-01-019-01 | 0,08      | 87,07                | SKV0089 | IPOLTICA       |
| 3                       | 5311     | Čierny Váh           | Čierny Váh      | 4-21-01-020-01 | 11,70     | 243,06               | SKV0003 | ČIERNY VÁH     |
| 4                       | 5316     | Svarín               | Čierny Váh      | 4-21-01-027-01 | 4,00      | 302,15               | SKV0004 | ČIERNY VÁH     |
| 5                       | 5330     | Východná             | Biely Váh       | 4-21-01-034-01 | 10,20     | 105,64               | SKV0001 | BIELY VÁH      |
| 6                       | 5336     | Malužiná             | Boca            | 4-21-01-049-01 | 7,10      | 82,88                | SKV0074 | BOCA           |
| 7                       | 5340     | Kráľová Lehota       | Boca            | 4-21-01-053-01 | 0,20      | 116,60               | SKV0074 | BOCA           |
| 8                       | 5350     | Kráľová Lehota       | Hybica          | 4-21-01-058-01 | 0,30      | 45,03                | SKV0134 | HYBICA         |
| 9                       | 5370     | Liptovský Hrádok     | Váh             | 4-21-01-059-01 | 359,30    | 638,68               | SKV0005 | VÁH            |
| 10                      | 5400     | Podbanské            | Belá            | 4-21-01-071-01 | 21,35     | 93,49                | SKV0010 | BELA-1         |
| 11                      | 5460     | Račková dolina       | Račková         | 4-21-01-080-01 | 4,10      | 35,51                | SKV0078 | RAČKOVÁ        |
| 12                      | 5465     | Dovalovo             | Dovalovec       | 4-21-01-085-01 | 1,40      | 21,68                | SKV0073 | DOVALOVEC      |
| 13                      | 5480     | Liptovský Hrádok     | Belá            | 4-21-01-091-01 | 0,25      | 244,26               | SKV0011 | BELA-1         |
| 14                      | 5490     | Podtureň             | Jamníček        | 4-21-02-011-01 | 0,10      | 7,00                 |         |                |
| 15                      | 5520     | Liptovský Ján        | Štiavnica       | 4-21-02-010-01 | 1,60      | 61,79                | SKV0385 | ŠTIAVNICA-1    |
| 16                      | 5530     | Žiarska dolina       | Smrečianka      | 4-21-02-021-01 | 10,75     | 17,99                | SKV0076 | SMREČIANKA     |
| 17                      | 5540     | Iľanovo              | Iľanovianka     | 4-21-02-024-01 | 1,70      | 14,73                | SKV0400 | IĽANOVIANKA    |
| 18                      | 5550     | Liptovský Mikuláš    | Váh             | 4-21-02-027-01 | 346,60    | 1107,21              | SKV0005 | VÁH            |
| 19                      | 5590     | Demänová             | Demänovka       | 4-21-02-030-03 | 7,10      | 49,63                | SKV0049 | DEMÄNOVKA      |
| 20                      | 5600     | Liptovská Ondrášová  | Jalovský p.     | 4-21-02-036-02 | 0,20      | 45,00                | SKV0067 | JALOVSKÝ POTOK |
| 21                      | 5642     | Liptovské Matiašovce | Suchý potok     | 4-21-02-045-04 | 4,70      | 18,85                | SKV0407 | SUCHÝ POTOK-2  |
| 22                      | 5644     | Liptovská Sielnica   | Kvačianka       | 4-21-02-046-01 | 1,35      | 73,86                | SKV0086 | KVAČIANKA      |
| 23                      | 5650     | Prosiek              | Prosiečanka     | 4-21-02-047-04 | 1,70      | 13,40                | SKV0403 | PROSIEČANKA    |
| 24                      | 5660     | Horáreň Hluché       | Palúdzanka      | 4-21-02-050-01 | 10,50     | 21,50                | SKV0232 | PALÚDŽANKA     |
| 25                      | 5680     | Liptovský Svätý križ | Palúdzanka      | 4-21-02-053-01 | 3,25      | 41,82                | SKV0232 | PALÚDŽANKA     |
| 26                      | 5715     | Liptovská Lužná      | Lužňanka        | 4-21-02-101-01 | 4,60      | 28,50                | SKV0432 | LÚŽŇANKA       |
| 27                      | 5720     | Vlachy               | Kľačianka       | 4-21-02-061-02 | 0,15      | 27,17                | SKV0081 | KĽAČIANKA      |
| 28                      | 5730     | Partizánska Ľupča    | Ľupčianka       | 4-21-02-069-02 | 5,50      | 70,43                | SKV0084 | ĽUPČIANKA      |
| 29                      | 5734     | Bešeňová             | Váh             | 4-21-02-071-01 | 332,90    | 1612,43              | SKV0006 | VÁH            |
| 30                      | 5740     | Podsúchá             | Revúca          | 4-21-02-105-01 | 11,20     | 217,95               | SKV0093 | REVÚCA         |
| 31                      | 5780     | Hubová               | Váh             | 4-21-02-119-01 | 308,60    | 2133,20              | SKV0006 | VÁH            |
| 32                      | 5790     | Ľubochňa             | Ľubochňanka     | 4-21-02-131-01 | 0,30      | 118,39               | SKV0136 | ĽUBOCHŇIANKA   |
| 33                      | 5795     | Zákamenné            | Biela Orava     | 4-21-03-009-01 | 17,10     | 82,70                | SKV0012 | BIELA ORAVA    |
| 34                      | 5800     | Lokca                | Biela Orava     | 4-21-03-041-01 | 3,80      | 359,96               | SKV0013 | BIELA ORAVA    |

| Por. čís. | DB číslo | Stanica                | Tok              | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | kód VU  | názov VU          |
|-----------|----------|------------------------|------------------|----------------|-----------|----------------------|---------|-------------------|
| 35        | 5810     | Oravská Jasenica       | Veselianka       | 4-21-03-051-02 | 0,95      | 90,20                | SKV0065 | VESELIANKA        |
| 36        | 5816     | Oravská Polhora        | Polhoranka       | 4-21-03-062-01 | 14,80     | 58,15                | SKV0015 | POLHORANKA        |
| 37        | 5820     | Zubrohlava             | Polhoranka       | 4-21-03-072-01 | 1,60      | 158,67               | SKV0016 | POLHORANKA        |
| 38        | 5821     | Jablonka               | Piekielník       | 4-21-03-093-01 | 0,60      | 77,10                |         |                   |
| 39        | 5823     | Jablonka               | Čierna Orava     | 4-21-03-093-02 | 4,50      | 135,00               |         |                   |
| 40        | 5826     | Trstená                | Jelešňa          | 4-21-03-099-01 | 5,20      | 48,98                | SKV0018 | JELEŠŇA           |
| 41        | 5830     | Tvrdošín               | Orava            | 4-21-04-002-01 | 57,70     | 1199,50              | SKV0020 | ORAVA             |
| 42        | 5840     | Trstená                | Oravica          | 4-21-04-014-01 | 4,25      | 129,56               | SKV0023 | ORAVICA           |
| 43        | 5845     | Oravský Biely Potok    | Studený p.       | 4-21-04-028-02 | 5,60      | 118,08               | SKV0114 | STUDENÝ POTOK-1   |
| 44        | 5847     | Chlebnice              | Chlebnický P.    | 4-21-04-039-01 | 3,20      | 25,50                | SKV0284 | CHLEBNICKÝ POTOK  |
| 45        | 5848     | Oravský Podzámok       | Orava            | 4-21-04-044-01 | 30,05     | 1662,44              | SKV0020 | ORAVA             |
| 46        | 5870     | Párnica                | Zázrivka         | 4-21-04-077-01 | 0,50      | 96,36                | SKV0106 | ZÁZRIVKA          |
| 47        | 5880     | Dierová                | Orava            | 4-21-04-079-01 | 6,00      | 1966,75              | SKV0020 | ORAVA             |
| 48        | 5890     | Turany                 | Čiernik          | 4-21-05-008-01 | 0,60      | 2,86                 |         |                   |
| 49        | 5930     | Turček                 | Turiec           | 4-21-05-026-01 | 68,80     | 44,90                | SKV0025 | TURIEC-1          |
| 50        | 5939     | Ivančiná               | Turiec           | 4-21-05-046-01 | 36,30     | 236,76               | SKV0026 | TURIEC-1          |
| 51        | 5940     | Čremošné               | Teplica          | 4-21-05-047-01 | 22,30     | 12,91                | SKV0219 | TEPLICA-4         |
| 52        | 5970     | Turčianske Teplice     | Teplica          | 4-21-05-051-01 | 10,00     | 62,04                | SKV0220 | TEPLICA-4         |
| 53        | 5980     | Háj                    | Somolícký potok  | 4-21-05-060-02 | 2,00      | 8,54                 | SKV0172 | SMOLICKÝ POTOK    |
| 54        | 5990     | Mošovce                | Čierna voda      | 4-21-05-062-02 | 3,85      | 12,66                | SKV0230 | ČIERNA VODA-2     |
| 55        | 5995     | Kláštór pod Znievom    | Vrčia            | 4-21-05-069-01 | 8,40      | 44,95                | SKV0050 | VRČIA             |
| 56        | 6030     | Brčná                  | Sloviansky p.    | 4-21-05-072-01 | 3,00      | 11,90                | SKV0437 | SLOVIANSKY POTOK  |
| 57        | 6040     | Blatnica               | Blatnický potok  | 4-21-05-075-01 | 10,00     | 15,68                | SKV0233 | BLATNICKÝ POTOK   |
| 58        | 6070     | Blatnica               | Gaderský p.      | 4-21-05-078-01 | 0,80      | 55,00                | SKV0434 | GADERSKÝ POTOK    |
| 59        | 6110     | Necpaly                | Necpalský p.     | 4-21-05-092-01 | 5,90      | 29,57                | SKV0100 | NECPALSKÝ POTOK   |
| 60        | 6130     | Martin                 | Turiec           | 4-21-05-097-01 | 6,90      | 827,00               | SKV0026 | TURIEC-1          |
| 61        | 6140     | Martin                 | Pivovarský potok | 4-21-05-099-01 | 1,90      | 8,83                 | SKV0165 | PIVOVARSKÝ POTOK  |
| 62        | 6146     | Strečno                | Váh              | 4-21-05-113-01 | 266,40    | 5453,25              | SKV0006 | VÁH               |
| 63        | 6148     | Belá                   | Beliansky potok  | 4-21-05-123-01 | 0,55      | 11,74                | SKV0122 | BELIANSKY POTOK-4 |
| 64        | 6150     | Stráža                 | Varínka          | 4-21-05-125-01 | 5,10      | 139,70               | SKV0030 | VARÍNKA           |
| 65        | 6168     | Klokočov               | Predmieranka     | 4-21-06-027-01 | 8,00      | 16,02                | SKV0094 | PREDMIERANKA      |
| 66        | 6170     | Turzovka               | Kysuca           | 4-21-06-034-01 | 44,00     | 193,58               | SKV0032 | KYSUCA            |
| 67        | 6179     | Čadca                  | Čierňanka        | 4-21-06-059-01 | 0,80      | 157,00               | SKV0090 | ČIERŇANKA-1       |
| 68        | 6180     | Čadca                  | Kysuca           | 4-21-06-073-01 | 29,20     | 492,54               | SKV0032 | KYSUCA            |
| 69        | 6189     | Nová Bystrica          | Bystrica         | 4-21-06-077-01 | 20,75     | 59,54                | SKV0035 | BYSTRICA-2        |
| 70        | 6190     | Zborov nad Bystricou   | Bystrica         | 4-21-06-091-01 | 6,50      | 218,10               | SKV0036 | BYSTRICA-2        |
| 71        | 6200     | Kysucké Nové Mesto     | Kysuca           | 4-21-06-105-01 | 8,00      | 955,09               | SKV0032 | KYSUCA            |
| 72        | 6230     | Rajecká Lesná          | Lesňanka         | 4-21-06-124-01 | 1,70      | 23,34                | SKV0308 | LESNIANKA         |
| 73        | 6240     | Šuja                   | Rajčanka         | 4-21-06-125-02 | 25,00     | 108,59               | SKV0037 | RAJČANKA          |
| 74        | 6260     | Rajec                  | Čerňanka         | 4-21-06-130-01 | 2,50      | 19,72                | SKV0108 | ČIERŇANKA-2       |
| 75        | 6290     | Rajecké Teplice        | Kuneradský p.    | 4-21-06-139-01 | 0,30      | 26,37                | SKV0139 | KUNERADSKÝ POTOK  |
| 76        | 6300     | Poluvsie               | Rajčanka         | 4-21-06-142-01 | 13,30     | 243,60               | SKV0038 | RAJČANKA          |
| 77        | 6330     | Lietava - Majer        | Lietavka         | 4-21-06-147-02 | 2,90      | 13,56                | SKV0441 | LIETAVKA          |
| 78        | 6338     | Žilina - Bánová        | Bitarovský p.    | 4-21-06-149-01 | 1,03      | 18,68                | SKV0439 | BITAROVSKÝ POTOK  |
| 79        | 6340     | Žilina - Závodie       | Rajčanka         | 4-21-06-150-01 | 1,55      | 355,20               | SKV0038 | RAJČANKA          |
| 80        | 6360     | Bytča                  | Petrovička       | 4-21-07-011-01 | 1,85      | 65,10                | SKV0189 | PETROVIČKA        |
| 81        | 6362     | Jasenica               | Papradnianka     | 4-21-07-062-01 | 2,40      | 76,75                | SKV0223 | PAPRADNIANKA      |
| 82        | 6370     | Prečín                 | Domanižanka      | 4-21-07-029-01 | 6,10      | 74,05                | SKV0192 | DOMANIŽANKA       |
| 83        | 6380     | Považská Bystrica      | Domanižanka      | 4-21-07-031-01 | 1,60      | 100,66               | SKV0192 | DOMANIŽANKA       |
| 84        | 6382     | Pov. Bystrica-Mošteník | Mošteník         | 4-21-07-033-01 | 1,10      | 17,20                | SKV0464 | MOŠTENÍK          |
| 85        | 6390     | Vydrná                 | Petrinovec       | 4-21-07-087-01 | 2,40      | 8,40                 | SKV0295 | PETRINOVEC        |
| 86        | 6400     | Dohňany                | Biela voda       | 4-21-07-093-01 | 4,00      | 163,17               | SKV0041 | BIELA VODA-1      |
| 87        | 6410     | Trstie                 | Pružinka         | 4-21-08-010-01 | 11,50     | 70,25                | SKV0195 | PRUŽINKA          |
| 88        | 6420     | Visolaje               | Pružinka         | 4-21-08-012-01 | 4,80      | 110,92               | SKV0195 | PRUŽINKA          |
| 89        | 6425     | Tuchyňa                | Tovársky p.      | 4-21-08-026-01 | 3,40      | 48,65                | SKV0145 | TOVARSKÝ POTOK    |
| 90        | 6430     | Popov                  | Vlára            | 4-21-08-063-01 | 23,20     | 169,20               |         |                   |

| Por. čís.    | DB číslo | Stanica                | Tok                | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | kód VU  | názov VU              |
|--------------|----------|------------------------|--------------------|----------------|-----------|----------------------|---------|-----------------------|
| 91           | 6440     | Brumov                 | Brumovka           | 4-21-08-070-01 | 3,30      | 65,85                |         |                       |
| 92           | 6450     | Horné Srnie            | Vlára              | 4-21-08-078-01 | 4,60      | 341,79               | SKV0042 | VLÁRA                 |
| 93           | 6460     | Trenčianské Teplice    | Teplička           | 4-21-08-115-01 | 11,50     | 48,83                | SKV0123 | TEPLIČKA-3            |
| 94           | 6470     | Čachtice               | Jablonka           | 4-21-09-069-01 | 9,50      | 163,25               | SKV0043 | JABLONKA              |
| 95           | 6473     | Hrádok                 | Hrádocký p.        | 4-21-09-043-01 | 1,05      | 17,80                | SKV0312 | HRÁDOCKÝ POTOK        |
| 96           | 6475     | Hlohovec               | Váh                | 4-21-10-008-01 | 99,00     | 10441,34             | SKV0019 | VÁH                   |
| 97           | 6480     | Šaľa                   | Váh                | 4-21-10-057-01 | 58,50     | 11217,61             | SKV0027 | VÁH                   |
| 98           | 6775     | Kolárovo               | Váh                | 4-21-18-001-01 | 24,20     | 18859,00             | SKV0027 | VÁH                   |
| 99           | 5150     | Malé Pálenisko         | Malý Dunaj         | 4-21-15-001-01 | 126,00    | 0,10                 | SKW0001 | MALÝ DUNAJ            |
| 100          | 5160     | Pezinok                | Blatina            | 4-21-12-002-01 | 8,90      | 19,09                | SKV0091 | BLATINA               |
| 101          | 5170     | Svätý Jur              | Šurský kanál       | 4-21-15-009-01 | 10,90     | 106,10               | SKV0161 | ŠÚRSKY KANÁL          |
| 102          | 5180     | Vajnory                | Račiansky p.       | 4-21-15-010-01 | 1,60      | 21,00                | SKV0362 | RAČIANSKY POTOK       |
| 103          | 5190     | Nová Dedinka           | Malý Dunaj         | 4-21-15-012-03 | 107,50    | 215,30               | SKW0002 | MALÝ DUNAJ            |
| 104          | 5195     | Jahodná                | Malý Dunaj         | 4-21-17-001-02 | 42,30     | 1575,76              | SKW0002 | MALÝ DUNAJ            |
| 105          | 5200     | Bernolákovo            | Čierna voda        | 4-21-15-013-01 | 43,30     | 72,18                | SKW0003 | ČIERNA VODA           |
| 106          | 5210     | Modra                  | Vištucký p.        | 4-21-15-016-01 | 22,15     | 9,88                 | SKW0011 | STOLIČNÝ POTOK        |
| 107          | 5220     | Buková                 | Trnávka            | 4-21-16-013-01 | 34,20     | 21,88                | SKW0016 | TRNÁVKA-2             |
| 108          | 5230     | Bohdanovce nad Trnavou | Trnávka            | 4-21-16-021-01 | 20,30     | 115,02               | SKW0018 | TRNÁVKA-2             |
| 109          | 5250     | Horné Orešany          | Parná              | 4-21-16-026-01 | 26,80     | 37,86                | SKV0208 | PARNÁ                 |
| 110          | 5260     | Pila                   | Gidra              | 4-21-16-038-01 | 33,30     | 32,95                | SKW0020 | GIDRA                 |
| 111          | 5270     | Čierny Brod            | Dolný Dudváh       | 4-21-16-044-01 | 2,70      | 750,49               | SKW0015 | DOLNÝ DUDVÁH          |
| 112          | 5280     | Trstice                | Malý Dunaj         | 4-21-17-001-01 | 22,70     | 1596,73              | SKW0002 | MALÝ DUNAJ            |
| 113          | 9914     | Gabčíkovo              | k. Gabčíkovo-      | 4-21-17-005-02 | 25,70     | 10,70                | SKW0023 | GABČIKOVO-TOPOENÍKY   |
| 114          | 9924     | Topoľníky              | k. Gabčíkovo-      | 4-21-17-005-09 | 0,30      | 349,27               | SKW0023 | GABČIKOVO-TOPOENÍKY   |
| 115          | 9926     | Blahová                | Klátovský k.       | 4-21-17-003-01 | 14,40     | 62,00                | SKV0176 | KLÁTOVSKÝ KANÁL       |
| 116          | 9930     | Benková Potôň          | Starý Klátovský k. | 4-21-17-003-03 | 15,60     | 90,80                | SKV0340 | STARÝ KLÁTOVSKÝ KANÁL |
| 117          | 9934     | Trhová Hradská         | Klátovské rameno   | 4-21-17-004-01 | 6,50      | 271,01               | SKW0030 | KLÁTOVSKÉ RAMENO      |
| 118          | 9944     | Jánošíkovo             | Chotárny k.        | 4-21-17-010-05 | 10,15     | 128,22               | SKW0029 | CHOTÁRNY KANÁL        |
| 119          | 9947     | Nová Dedinka           | Šábsky kanál       | 4-21-17-014-01 | 0,85      | 0,10                 |         |                       |
| <b>Nitra</b> |          |                        |                    |                |           |                      |         |                       |
| 1            | 6500     | Kľačno                 | Nitra              | 4-21-11-001-01 | 164,00    | 10,50                | SKN0001 | NITRA                 |
| 2            | 6510     | Nitrianske Pravno      | Nitra              | 4-21-11-007-01 | 156,40    | 51,72                | SKN0002 | NITRA                 |
| 3            | 6520     | Tužina                 | Tužina             | 4-21-11-013-01 | 3,80      | 35,60                | SKN0053 | TUŽINA                |
| 4            | 6530     | Chvojnica              | Chvojnica          | 4-21-11-019-01 | 9,90      | 17,82                | SKN0049 | CHVOJNICA-2           |
| 5            | 6540     | Nedožery               | Nitra              | 4-21-11-023-01 | 148,90    | 181,57               | SKN0002 | NITRA                 |
| 6            | 6547     | Prievidza              | Nitra              | 4-21-11-033-01 | 142,20    | 238,10               | SKN0003 | NITRA                 |
| 7            | 6550     | Handlová               | Handlovka          | 4-21-11-038-01 | 24,10     | 40,18                | SKN0008 | HANDLOVKA             |
| 8            | 6560     | Prievidza              | Handlovka          | 4-21-11-051-01 | 7,20      | 132,68               | SKN0009 | HANDLOVKA             |
| 9            | 6568     | Nováky                 | Lehotský p.        | 4-21-11-063-01 | 2,40      | 57,92                | SKN0045 | LEHOTSÝ POTOK         |
| 10           | 6570     | Chalmová               | Nitra              | 4-21-11-070-01 | 123,70    | 601,11               | SKN0003 | NITRA                 |
| 11           | 6580     | Oslany                 | Osliansky potok    | 4-21-11-078-01 | 1,60      | 50,06                | SKN0048 | OSLIANSKY POTOK       |
| 12           | 6620     | Liešťany               | Nitrica            | 4-21-11-096-01 | 31,80     | 136,08               | SKN0010 | NITRICA               |
| 13           | 6625     | Nitrianske Rudno       | Nitrica            | 4-21-11-101-01 | 27,70     | 171,90               | SKN0011 | NITRICA               |
| 14           | 6630     | Veľké Bielice          | Nitrica            | 4-21-11-113-01 | 0,90      | 314,12               | SKN0011 | NITRICA               |
| 15           | 6640     | Chynorany              | Nitra              | 4-21-11-116-01 | 106,00    | 1134,28              | SKN0004 | NITRA                 |
| 16           | 6670     | Krásna Ves             | Bebrava            | 4-21-11-132-01 | 34,80     | 63,07                | SKN0012 | BEBRAVA-1             |
| 17           | 6690     | Biskupice              | Bebrava            | 4-21-11-162-01 | 18,10     | 312,60               | SKN0014 | BEBRAVA-1             |
| 18           | 6700     | Bánovce nad Bebravou   | Radiša             | 4-21-11-171-01 | 2,20      | 109,05               | SKN0032 | RADIŠA                |
| 19           | 6710     | Nadlice                | Bebrava            | 4-21-11-186-01 | 6,20      | 598,81               | SKN0014 | BEBRAVA-1             |
| 20           | 6720     | Nemečky                | Chotina            | 4-21-12-006-01 | 15,70     | 37,90                | SKN0026 | CHOTINA               |
| 21           | 6730     | Nitrianska Streda      | Nitra              | 4-21-12-017-01 | 91,10     | 2093,71              | SKN0004 | NITRA                 |
| 22           | 6750     | Čáb-Sila               | Radošinka          | 4-21-12-044-01 | 7,00      | 219,45               | SKN0016 | RADOŠINKA             |
| 23           | 6760     | Zbehy                  | Andač              | 4-21-12-047-01 | 0,30      | 87,60                | SKN0076 | ANDAČ                 |
| 24           | 6772     | Nové Zámky             | Nitra              | 4-21-14-003-01 | 12,30     | 4063,66              | SKN0004 | NITRA                 |
| 25           | 6790     | Obyce                  | Žitava             | 4-22-03-007-01 | 52,20     | 71,70                | SKN0017 | ŽITAVA                |
| 26           | 6800     | Zlaté Moravce          | Hostiansky p.      | 4-21-13-020-01 | 3,60      | 117,46               | SKN0034 | HOSTIANSKY POTOK      |

| Por. čís.   | DB číslo | Stanica                | Tok               | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | kód VU  | názov VU            |
|-------------|----------|------------------------|-------------------|----------------|-----------|----------------------|---------|---------------------|
| 27          | 6820     | Vieska nad Žitavou     | Žitava            | 4-21-13-025-01 | 34,20     | 295,46               | SKN0019 | ŽITAVA              |
| 28          | 6843     | Vlkas                  | Žitava            | 4-21-13-055-01 | 8,10      | 791,20               | SKN0019 | ŽITAVA              |
| 29          | 6862     | Dolný Ohaj             | Stará Žitava      | 4-21-18-009-01 | 32,20     | 0,10                 | SKV0047 | STARÁ ŽITAVA        |
| <b>Hron</b> |          |                        |                   |                |           |                      |         |                     |
| 1           | 6914     | Telgárt                | Hron              | 4-23-01-003-02 | 270,10    | 36,61                | SKR0001 | HRON                |
| 2           | 6950     | Zlatno                 | Hron              | 4-23-01-013-01 | 263,10    | 83,67                | SKR0002 | HRON                |
| 3           | 6960     | Zlatno                 | Havraník          | 4-23-01-014-01 | 0,10      | 16,72                | SKR0210 | HAVRANÍK            |
| 4           | 6995     | Polomka                | Hron              | 4-23-01-043-01 | 243,40    | 329,54               | SKR0002 | HRON                |
| 5           | 7010     | Michalová              | Rohozná           | 4-23-01-071-01 | 9,70      | 59,04                | SKR0073 | ROHOŽNÁ             |
| 6           | 7015     | Brezno                 | Hron              | 4-23-01-076-01 | 223,30    | 582,08               | SKR0003 | HRON                |
| 7           | 7029     | Čierny Balog           | Šaling            | 4-23-01-085-01 | 0,90      | 24,98                | SKR0204 | ŠALING              |
| 8           | 7030     | Čierny Balog           | Čierny Hron       | 4-23-01-086-01 | 15,50     | 64,61                | SKR0006 | ČIERNY HRON         |
| 9           | 7033     | Čierny Balog           | Brôtovo           | 4-23-01-087-01 | 3,30      | 9,28                 | SKR0175 | BRÔTOVO             |
| 10          | 7036     | Čierny Balog           | Vydrovo           | 4-23-01-093-01 | 1,10      | 31,80                | SKR0168 | VYDROVO             |
| 11          | 7040     | Hronček                | Kamenistý potok   | 4-23-01-100-01 | 11,60     | 48,86                | SKR0039 | KAMENISTÝ POTOK-2   |
| 12          | 7045     | Hronec                 | Čierny Hron       | 4-23-01-105-01 | 2,40      | 239,41               | SKR0007 | ČIERNY HRON         |
| 13          | 7050     | Osrblie                | Osrblianka        | 4-23-01-108-01 | 6,40      | 27,77                | SKR0038 | OSRBLIANKA          |
| 14          | 7058     | Bystrá-Tále            | Bystrianka        | 4-23-02-002-01 | 12,10     | 22,48                | SKR0055 | BYSTRIANKA          |
| 15          | 7060     | Bystrá                 | Bystrianka        | 4-23-02-004-01 | 7,00      | 36,01                | SKR0056 | BYSTRIANKA          |
| 16          | 7065     | Mýto pod Ďumbierom     | Štiavnička        | 4-23-02-009-01 | 2,90      | 47,10                | SKR0061 | ŠTIAVNIČKA          |
| 17          | 7070     | Dolná Lehota           | Vajskovský potok  | 4-23-02-024-01 | 2,70      | 53,02                | SKR0021 | VAJSKOVSKÝ POTOK    |
| 18          | 7079     | Jasenie                | Jasenienský potok | 4-23-02-036-01 | 4,20      | 87,71                | SKR0077 | JASENIANSKY POTOK   |
| 19          | 7081     | Dubová                 | Hron              | 4-23-02-038-01 | 203,10    | 1244,12              | SKR0003 | HRON                |
| 20          | 7090     | Ľubietová              | Hutná             | 4-23-02-060-01 | 3,70      | 38,99                | SKR0051 | HUTNÁ               |
| 21          | 7120     | Dolný Harmanec         | Harmanec          | 4-23-02-093-01 | 0,30      | 23,01                | SKR0049 | HARMANEC            |
| 22          | 7125     | Harmanec Papiereň      | Bystrica          | 4-23-02-098-02 | 8,50      | 59,60                | SKR0024 | BYSTRICA-1          |
| 23          | 7140     | Staré Hory             | Ramžiná           | 4-23-02-108-01 | 0,10      | 12,29                | SKR0222 | RAMŽINÁ             |
| 24          | 7145     | Staré Hory             | Starohorský potok | 4-23-02-109-01 | 6,10      | 62,61                | SKR0057 | STAROHORSKÝ POTOK-2 |
| 25          | 7155     | Banská Bystrica        | Bystrica          | 4-23-02-114-02 | 1,95      | 160,46               | SKR0024 | BYSTRICA-1          |
| 26          | 7160     | Banská Bystrica        | Hron              | 4-23-02-117-01 | 175,20    | 1766,48              | SKR0003 | HRON                |
| 27          | 7170     | Banská Bystrica        | Tajovský potok    | 4-23-02-122-02 | 1,00      | 43,72                | SKR0220 | TAJOVSKÝ POTOK      |
| 28          | 7179     | Zvolen                 | Hron              | 4-23-02-140-01 | 157,70    | 1977,30              | SKR0004 | HRON                |
| 29          | 7180     | Hriňová nad priehradou | Slatina           | 4-23-03-007-01 | 50,80     | 51,99                | SKR0008 | SLATINA             |
| 30          | 7183     | Hriňová                | Hukava            | 4-23-03-008-01 | 0,30      | 9,96                 | SKR0142 | HUKAVA              |
| 31          | 7185     | Hriňová Pod priehradou | Slatina           | 4-23-03-009-01 | 48,00     | 70,82                | SKR0009 | SLATINA             |
| 32          | 7191     | Pstruša                | Kocanský potok    | 4-23-03-028-01 | 0,60      | 35,45                | SKR0115 | KOCANSKÝ POTOK      |
| 33          | 7205     | Môťová                 | Slatina           | 4-23-03-046-01 | 8,10      | 411,02               | SKR0011 | SLATINA             |
| 34          | 7210     | Zolná                  | Zolná             | 4-23-03-067-01 | 7,90      | 97,76                | SKR0014 | ZOLNÁ               |
| 35          | 7215     | Hrochoť                | Hučava            | 4-23-03-070-01 | 13,80     | 41,45                | SKR0070 | HUČAVA              |
| 36          | 7220     | Zvolen                 | Zolná             | 4-23-03-074-02 | 0,50      | 200,74               | SKR0015 | ZOLNÁ               |
| 37          | 7226     | Dobrá Niva             | Neresnica         | 4-23-03-081-01 | 12,60     | 61,87                | SKR0078 | NERESNICA           |
| 38          | 7228     | Zvolen                 | Neresnica         | 4-23-03-089-01 | 0,50      | 139,33               | SKR0078 | NERESNICA           |
| 39          | 7230     | Zvolen                 | Slatina           | 4-23-03-091-01 | 2,10      | 790,16               | SKR0012 | SLATINA             |
| 40          | 7241     | Hronská Breznica       | Jasenica          | 4-23-04-024-01 | 0,10      | 82,97                | SKR0063 | JASENICA-1          |
| 41          | 7245     | Kremnické Bane         | prevod z Turca    | 4-23-04-037-01 | 0,10      | 0,10                 |         |                     |
| 42          | 7259     | Žiar nad Hronom        | Lutiský potok     | 4-23-04-060-01 | 1,80      | 142,56               | SKR0069 | LUTILSKÝ POTOK      |
| 43          | 7260     | Žiar nad Hronom        | Hron              | 4-23-04-061-01 | 131,50    | 3310,62              | SKR0004 | HRON                |
| 44          | 7274     | Bzenica                | Vyhnienský potok  | 4-23-04-083-01 | 0,60      | 37,75                | SKR0028 | VYHNIANSKY POTOK    |
| 45          | 7280     | Žarnovica              | Kľak              | 4-23-04-095-01 | 1,10      | 131,95               | SKR0067 | KĽAK                |
| 46          | 7290     | Brehy                  | Hron              | 4-23-04-110-01 | 93,90     | 3821,38              | SKR0004 | HRON                |
| 47          | 7298     | Veľké Kozmálovce       | Hron              | 4-23-05-001-01 | 73,10     | 4015,73              | SKR0005 | HRON                |
| 48          | 7305     | Hronské Kľačany        | Podlužianka       | 4-23-05-011-01 | 9,60      | 91,09                | SKR0030 | PODLUŽIANKA         |
| 49          | 7306     | Jur nad Hronom         | Hron              | 4-23-05-016-01 | 45,92     | 4257,09              | SKR0005 | HRON                |
| 50          | 7308     | Pečenice               | Jabloňovka        | 4-23-05-022-01 | 2,60      | 51,36                | SKR0032 | JABLOŇOVKA          |
| 51          | 7310     | Kalinčiakovo           | Sikenica          | 4-23-05-028-01 | 13,90     | 217,84               | SKR0017 | SIKENICA            |
| 52          | 7318     | Hronovce               | Lužianka          | 4-23-05-040-01 | 2,40      | 98,42                | SKR0079 | LUŽIANKA            |

| Por. čís.    | DB číslo | Stanica             | Tok              | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | kód VU  | názov VU         |
|--------------|----------|---------------------|------------------|----------------|-----------|----------------------|---------|------------------|
| 53           | 7326     | Veľké Kozmálovce    | Perec            | 4-23-05-051-01 | 52,30     | 0,10                 | SKR0045 | PEREC            |
| 54           | 7327     | Starý Tekov         | Perec            | 4-23-05-051-01 | 50,20     | 0,10                 | SKR0045 | PEREC            |
| 55           | 7330     | Zalaba              | Perec            | 4-23-05-057-01 | 10,80     | 72,65                | SKR0045 | PEREC            |
| 56           | 7335     | Kamenín             | Hron             | 4-23-05-060-01 | 10,90     | 5149,80              | SKR0005 | HRON             |
| <b>Ipeľ</b>  |          |                     |                  |                |           |                      |         |                  |
| 1            | 7398     | Málinec nad VN      | Ipeľ             | 4-24-01-004-01 | 197,60    | 54,24                | SKI0001 | IPEĽ             |
| 2            | 7399     | Málinec             | Smolná II        | 4-24-01-005-02 | 0,40      | 13,28                | SKI0129 | SMOLNÁ           |
| 3            | 7400     | Málinec             | Smolná I         | 4-24-01-005-01 | 0,40      | 0,10                 | SKI0129 | SMOLNÁ           |
| 4            | 7402     | Málinec pod VN      | Ipeľ             | 4-24-01-007-02 | 193,50    | 85,21                | SKI0003 | IPEĽ             |
| 5            | 7420     | Kalinovo            | Ipeľ             | 4-24-01-026-02 | 171,60    | 287,60               | SKI0004 | IPEĽ             |
| 6            | 7439     | Prša                | Suchá            | 4-24-01-057-01 | 3,10      | 325,43               | SKI0007 | SUCHÁ            |
| 7            | 7440     | Holiša              | Ipeľ             | 4-24-01-058-02 | 157,20    | 685,67               | SKI0004 | IPEĽ             |
| 8            | 7450     | Lučenec             | Tuhársky potok   | 4-24-01-082-01 | 1,60      | 59,00                | SKI0051 | TUHÁRSKY POTOK   |
| 9            | 7466     | Mýtna nad VN        | Krivánsky potok  | 4-24-01-065-04 | 27,70     | 53,68                | SKI0008 | KRIVÁNSKY POTOK  |
| 10           | 7468     | Mýtna pod VN        | Krivánsky potok  | 4-24-01-065-05 | 27,00     | 57,27                | SKI0008 | KRIVÁNSKY POTOK  |
| 11           | 7470     | Divín               | Budinský potok   | 4-24-01-071-01 | 4,00      | 19,04                | SKI0055 | BUDINSKÝ POTOK   |
| 12           | 7471     | Divín/Z VN Mýtna/   | prevod vody      | 4-24-01-071-03 | 0,10      | 0,10                 |         |                  |
| 13           | 7472     | Ružiná pod VN       | Budinský potok   | 4-24-01-071-02 | 1,70      | 31,28                | SKI0133 | BUDINSKÝ POTOK   |
| 14           | 7480     | Lučenec             | Krivánsky potok  | 4-24-01-078-01 | 5,40      | 204,20               | SKI0010 | KRIVÁNSKY POTOK  |
| 15           | 7484     | Kalonda             | Ipeľ             | 4-24-02-007-01 | 148,65    | 1121,29              | SKI0004 | IPEĽ             |
| 16           | 7490     | Horný Tisovník      | Tisovník         | 4-24-02-027-01 | 33,30     | 34,64                | SKI0011 | TISOVNÍK         |
| 17           | 7500     | Dolná Strehová      | Tisovník         | 4-24-02-045-02 | 4,50      | 275,59               | SKI0012 | TISOVNÍK         |
| 18           | 7525     | Pôtor               | Stará rieka      | 4-24-02-055-01 | 12,10     | 114,80               | SKI0014 | STARÁ RIEKA      |
| 19           | 7539     | Želovce             | Krtíš            | 4-24-02-091-01 | 6,70      | 205,17               | SKI0018 | KRTÍŠ            |
| 20           | 7540     | Slovenské Ďarmoty   | Ipeľ             | 4-24-03-001-01 | 94,60     | 2768,00              | SKI0004 | IPEĽ             |
| 21           | 7544     | Kosihy nad Ipľom    | Veľký potok      | 4-24-03-021-01 | 1,25      | 65,05                | SKI0044 | VEĽKÝ POTOK-2    |
| 22           | 7570     | Krupina             | Krupinica        | 4-24-03-052-01 | 38,40     | 194,06               | SKI0021 | KRUPINICA        |
| 23           | 7580     | Plášťovce           | Krupinica        | 4-24-03-058-01 | 11,80     | 302,79               | SKI0021 | KRUPINICA        |
| 24           | 7600     | Plášťovce           | Litava           | 4-24-03-071-01 | 0,90      | 214,27               | SKI0025 | LITAVA           |
| 25           | 7614     | Horné Semerovce     | Štiavnica        | 4-24-03-107-02 | 6,70      | 416,97               | SKI0030 | ŠTIAVNICA-2      |
| 26           | 7620     | Vyškovce nad Ipľom  | Ipeľ             | 4-24-03-109-02 | 46,00     | 4687,24              | SKI0004 | IPEĽ             |
| 27           | 7630     | Sazdice             | Búr              | 4-24-03-117-01 | 3,80      | 88,30                | SKI0035 | BÚR              |
| 28           | 7645     | Salka               | Ipeľ             | 4-24-03-126-01 | 12,20     | 5077,69              | SKI0004 | IPEĽ             |
| <b>Slaná</b> |          |                     |                  |                |           |                      |         |                  |
| 1            | 7658     | Vyšná Slaná         | Slaná            | 4-31-01-007-01 | 77,70     | 60,28                | SKS0001 | SLANÁ            |
| 2            | 7660     | Dobšiná             | Dobšinský potok  | 4-31-01-011-01 | 3,40      | 31,97                | SKS0026 | DOBŠINSKÝ POTOK  |
| 3            | 7662     | Dobšiná-HC          | odpad. kanál     | 4-31-01-012-03 | 0,20      | 0,10                 |         |                  |
| 4            | 7670     | Vlachovo            | Slaná            | 4-31-01-016-01 | 75,00     | 123,16               | SKS0002 | SLANÁ            |
| 5            | 7679     | Gemerská Poloma     | Slaná            | 4-31-01-022-01 | 60,70     | 201,60               | SKS0002 | SLANÁ            |
| 6            | 7680     | Gemerská Poloma     | Súľovský potok   | 4-31-01-027-01 | 0,30      | 57,38                | SKS0043 | SÚĽOVSKÝ POTOK   |
| 7            | 7690     | Rožňava             | Slaná            | 4-31-01-031-01 | 51,90     | 301,53               | SKS0002 | SLANÁ            |
| 8            | 7730     | Štítnik             | Štítnik          | 4-31-01-071-01 | 13,80     | 129,63               | SKS0005 | ŠTÍTNÍK          |
| 9            | 7740     | Plešivec            | Štítnik          | 4-31-01-078-03 | 1,30      | 224,17               | SKS0006 | ŠTÍTNÍK          |
| 10           | 7752     | Bretka              | Slaná            | 4-31-02-006-01 | 26,20     | 889,12               | SKS0003 | SLANÁ            |
| 11           | 7762     | Muráň               | Hrdzavý p.       | 4-31-02-010-01 | 1,30      | 38,39                | SKS0108 | HRDZAVÝ POTOK    |
| 12           | 7782     | Revúca              | Zdychava         | 4-31-02-021-01 | 0,60      | 58,95                | SKS0053 | ZDYCHAVA         |
| 13           | 7800     | Bretka              | Muráň            | 4-31-02-043-01 | 0,60      | 386,01               | SKS0009 | MURÁŇ            |
| 14           | 7805     | Gemerská Ves        | Turiec           | 4-31-02-063-01 | 10,30     | 131,61               | SKS0011 | TURIEC-2         |
| 15           | 7810     | Behynce             | Turiec           | 4-31-02-082-01 | 2,40      | 304,66               | SKS0012 | TURIEC-2         |
| 16           | 7820     | Lenartovce          | Slaná            | 4-31-02-098-01 | 3,60      | 1829,65              | SKS0003 | SLANÁ            |
| 17           | 7830     | Tisovec             | Rimava           | 4-31-03-009-01 | 72,50     | 82,34                | SKS0013 | RIMAVA           |
| 18           | 7840     | Ráztočné            | Klenovská Rimava | 4-31-03-024-01 | 11,60     | 67,36                | SKS0023 | KLENOVSKÁ RIMAVA |
| 19           | 7843     | Hnúšťa              | Klenovská Rimava | 4-31-03-027-01 | 0,60      | 115,10               | SKS0025 | KLENOVSKÁ RIMAVA |
| 20           | 7845     | Hnúšťa Likier       | Rimava           | 4-31-03-029-01 | 58,00     | 275,64               | SKS0014 | RIMAVA           |
| 21           | 7855     | Kokava n. Rimavicou | Rimavica         | 4-31-03-042-01 | 11,70     | 101,44               | SKS0045 | RIMAVICA         |
| 22           | 7860     | Lehota n. Rimavicou | Rimavica         | 4-31-03-046-01 | 2,90      | 148,95               | SKS0045 | RIMAVICA         |

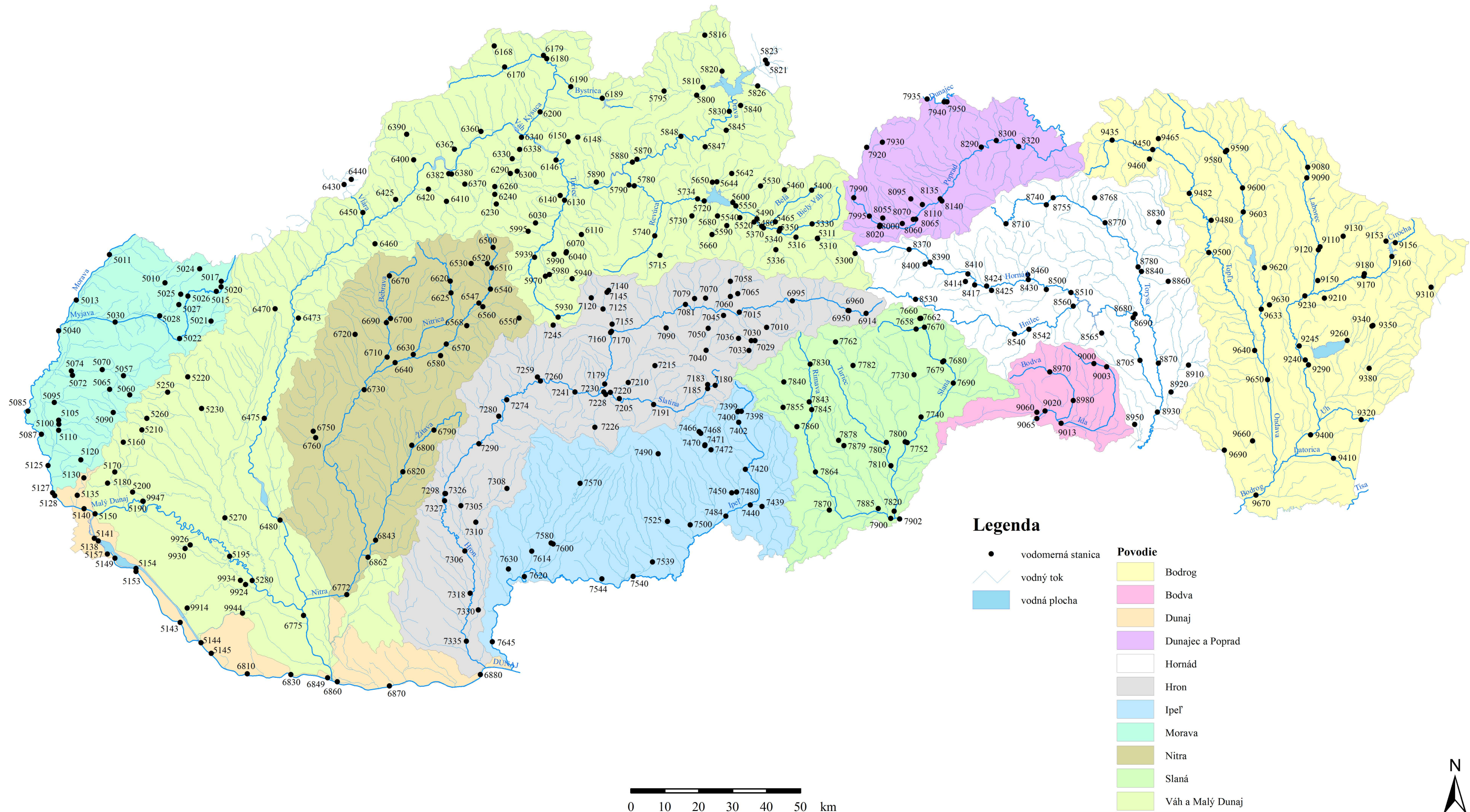


| Por. čís.     | DB číslo | Stanica              | Tok              | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | kód VU  | názov VU           |
|---------------|----------|----------------------|------------------|----------------|-----------|----------------------|---------|--------------------|
| 23            | 7864     | R.Sobota-Sobôtka     | Rimava           | 4-31-03-062-01 | 35,40     | 562,03               | SKS0015 | RIMAVA             |
| 24            | 7870     | Jesenské             | Gortva           | 4-31-03-092-01 | 1,70      | 164,39               | SKS0018 | GORTVA             |
| 25            | 7878     | Drienčany            | Blh              | 4-31-03-118-01 | 26,30     | 79,37                | SKS0020 | BLH                |
| 26            | 7879     | Teplý Vrch           | Blh              | 4-31-03-120-01 | 24,00     | 105,40               | SKS0022 | BLH                |
| 27            | 7885     | Rimavská Seč         | Blh              | 4-31-03-136-01 | 1,40      | 270,18               | SKS0022 | BLH                |
| 28            | 7900     | Vlkyňa               | Rimava           | 4-31-03-146-01 | 1,60      | 1377,41              | SKS0015 | RIMAVA             |
| 29            | 7902     | Sajopüspöki          | Slaná            | 4-31-03-147-01 | 0,01      | 3224,00              | SKS0003 | SLANÁ              |
| <b>Bodva</b>  |          |                      |                  |                |           |                      |         |                    |
| 1             | 8970     | Medzev-Nižný Medzev  | Bodva            | 4-33-01-011-01 | 34,80     | 90,15                | SKA0002 | BODVA              |
| 2             | 8980     | Moldava nad Bodvou   | Bodva            | 4-33-01-025-01 | 18,00     | 193,60               | SKA0002 | BODVA              |
| 3             | 9000     | Hýľov                | Ida              | 4-33-01-030-01 | 41,70     | 34,50                | SKA0004 | IDA                |
| 4             | 9003     | Bukovec II           | Ida              | 4-33-01-031-02 | 37,50     | 47,24                | SKA0005 | IDA                |
| 5             | 9013     | Janík                | Ida              | 4-33-01-064-01 | 1,70      | 378,40               | SKA0006 | IDA                |
| 6             | 9020     | Turňa nad Bodvou     | Bodva            | 4-33-01-071-01 | 4,70      | 662,80               | SKA0002 | BODVA              |
| 7             | 9060     | Host'ovce            | Turňa            | 4-33-01-081-01 | 1,70      | 153,78               | SKA0009 | TURŇA              |
| 8             | 9065     | Host'ovce            | Bodva            | 4-33-01-086-01 | 0,80      | 863,70               | SKA0002 | BODVA              |
| <b>Hornád</b> |          |                      |                  |                |           |                      |         |                    |
| 1             | 8370     | Hranovnica           | Hornád           | 4-32-01-010-01 | 159,30    | 113,50               | SKH0001 | HORNÁD             |
| 2             | 8390     | Hrabušice            | Hornád           | 4-32-01-023-01 | 149,40    | 219,60               | SKH0002 | HORNÁD             |
| 3             | 8400     | Hrabušice-Podlesok   | Veľká Biela voda | 4-32-01-026-01 | 2,10      | 40,17                | SKH0055 | VEĽKÁ BIELA VODA   |
| 4             | 8410     | Spišská Nová Ves     | Hornád           | 4-32-01-033-01 | 132,00    | 336,53               | SKH0003 | HORNÁD             |
| 5             | 8414     | Spišská Nová Ves     | Holubnica        | 4-32-01-038-01 | 2,70      | 30,41                | SKH0030 | HOLUBNICA          |
| 6             | 8417     | Pod Teplickou        | Teplický Brusník | 4-32-01-044-01 | 0,50      | 12,50                | SKH0160 | TEPLICKÝ BRUSNÍK   |
| 7             | 8424     | Markušovce           | Levočský potok   | 4-32-01-058-01 | 0,20      | 153,20               | SKH0007 | LEVOČSKÝ POTOK     |
| 8             | 8425     | Markušovce           | Rudňanský potok  | 4-32-01-062-01 | 0,30      | 23,80                | SKH0025 | RUDNIANSKY POTOK   |
| 9             | 8430     | Spišské Vlachy       | Hornád           | 4-32-01-077-01 | 107,20    | 775,02               | SKH0003 | HORNÁD             |
| 10            | 8460     | Spišské Vlachy       | Branisko         | 4-32-01-090-01 | 1,40      | 110,04               | SKH0104 | BRANISKO           |
| 11            | 8500     | Krompachy            | Slovinský potok  | 4-32-01-106-01 | 0,50      | 78,50                | SKH0024 | SLOVINSKÝ POTOK    |
| 12            | 8510     | Margecany            | Hornád           | 4-32-01-117-01 | 88,30     | 1132,78              | SKH0003 | HORNÁD             |
| 13            | 8530     | Stratená             | Hnilec           | 4-32-02-008-01 | 75,50     | 68,23                | SKH0008 | HNILEC             |
| 14            | 8540     | Švedlár-na Hrabliach | Hnilec           | 4-32-02-036-01 | 31,00     | 354,25               | SKH0010 | HNILEC             |
| 15            | 8542     | Mníšek nad Hnilcom   | Smolník          | 4-32-02-051-01 | 0,20      | 99,20                | SKH0031 | SMOLNÍK-I          |
| 16            | 8560     | Jaklovce             | Hnilec           | 4-32-02-064-01 | 3,00      | 606,32               | SKH0010 | HNILEC             |
| 17            | 8565     | Košická Belá         | Belá             | 4-32-03-005-01 | 5,50      | 23,10                | SKH0012 | BELÁ-2             |
| 18            | 8680     | Obišovce             | Svinka           | 4-32-03-056-01 | 0,40      | 343,95               | SKH0014 | SVINKA             |
| 19            | 8690     | Kysak                | Hornád           | 4-32-03-058-01 | 53,00     | 2345,70              | SKH0004 | HORNÁD             |
| 20            | 8705     | Košice               | Hornád           | 4-32-03-063-01 | 36,60     | 2440,40              | SKH0004 | HORNÁD             |
| 21            | 8710     | Nižné Repáše         | Torysa           | 4-32-04-003-01 | 123,90    | 21,44                | SKH0015 | TORYSA             |
| 22            | 8740     | Brezovica            | Slavkovský p.    | 4-32-04-026-01 | 0,35      | 83,50                | SKH0027 | SLAVKOVSKÝ POTOK-I |
| 23            | 8755     | Torysa               | Torysa           | 4-32-04-030-01 | 99,60     | 265,69               | SKH0016 | TORYSA             |
| 24            | 8768     | Ľutina               | Ľutinka          | 4-32-04-054-01 | 5,10      | 49,20                | SKH0056 | LUTINKA            |
| 25            | 8770     | Sabinov              | Torysa           | 4-32-04-061-01 | 79,60     | 495,73               | SKH0016 | TORYSA             |
| 26            | 8780     | Prešov               | Torysa           | 4-32-04-078-01 | 58,30     | 673,89               | SKH0016 | TORYSA             |
| 27            | 8830     | Demjata              | Sekčov           | 4-32-04-100-01 | 26,00     | 123,17               | SKH0019 | SEKČOV             |
| 28            | 8840     | Prešov               | Sekčov           | 4-32-04-123-01 | 0,80      | 352,80               | SKH0020 | SEKČOV             |
| 29            | 8860     | Kokošovce            | Delňa            | 4-32-04-127-01 | 11,00     | 28,96                | SKH0045 | DELŇA              |
| 30            | 8870     | Košické Olšany       | Torysa           | 4-32-04-151-01 | 13,00     | 1298,30              | SKH0017 | TORYSA             |
| 31            | 8910     | Svinica              | Svinický p.      | 4-32-05-027-01 | 4,25      | 59,81                | SKH0039 | SVINICKÝ POTOK     |
| 32            | 8920     | Bohdanovce           | Olšava           | 4-32-05-030-01 | 10,40     | 306,10               | SKH0022 | OLŠAVA             |
| 33            | 8930     | Ždaňa                | Hornád           | 4-32-05-033-01 | 16,80     | 4232,20              | SKH0004 | HORNÁD             |
| 34            | 8950     | Seňa                 | Sokoliansky p.   | 4-32-05-049-01 | 4,05      | 35,63                | SKH0023 | SOKOLIANSKY POTOK  |
| <b>Bodrog</b> |          |                      |                  |                |           |                      |         |                    |
| 1             | 9080     | Medzilaborce         | Vydranka         | 4-30-03-022-01 | 0,50      | 67,35                | SKB0172 | VYDRANKA           |
| 2             | 9090     | Krásny Brod          | Laborec          | 4-30-03-025-01 | 108,80    | 158,30               | SKB0142 | LABOREC            |
| 3             | 9110     | Jablon               | Výrava           | 4-30-03-058-01 | 0,35      | 115,20               | SKB0179 | VÝRAVA             |
| 4             | 9120     | Koškovce             | Laborec          | 4-30-03-059-01 | 83,30     | 437,90               | SKB0142 | LABOREC            |

| Por. čís. | DB číslo | Stanica                 | Tok           | Hydrol. číslo  | Riečny km | Plocha povodia [km <sup>2</sup> ] | kód VU  | názov VU         |
|-----------|----------|-------------------------|---------------|----------------|-----------|-----------------------------------|---------|------------------|
| 5         | 9130     | Papín                   | Udava         | 4-30-03-069-01 | 20,70     | 108,25                            | SKB0146 | UDAVA            |
| 6         | 9150     | Udavské                 | Udava         | 4-30-03-083-01 | 1,60      | 211,19                            | SKB0147 | UDAVA            |
| 7         | 9153     | Starina                 | Stružnica     | 4-30-03-096-01 | 0,10      | 32,40                             | SKB0180 | STRUŽNICA        |
| 8         | 9156     | Starina                 | Cirocha       | 4-30-03-093-01 | 43,40     | 69,50                             | SKB0148 | CIROCHA          |
| 9         | 9160     | Starina                 | Cirocha       | 4-30-03-098-01 | 37,20     | 130,67                            | SKB0149 | CIROCHA          |
| 10        | 9170     | Snina                   | Cirocha       | 4-30-03-112-01 | 23,30     | 250,04                            | SKB0149 | CIROCHA          |
| 11        | 9180     | Snina                   | Pcolinka      | 4-30-03-119-01 | 1,00      | 71,01                             | SKB0169 | PČOLINKA         |
| 12        | 9210     | Kamenica n. Cirochou    | Kamenica      | 4-30-03-138-01 | 2,90      | 60,21                             | SKB0178 | KAMENICA         |
| 13        | 9230     | Humenné                 | Laborec       | 4-30-04-007-01 | 66,60     | 1272,40                           | SKB0142 | LABOREC          |
| 14        | 9240     | Michalovce-Stráňany     | Laborec       | 4-30-04-020-01 | 39,20     | 1450,07                           | SKB0144 | LABOREC          |
| 15        | 9245     | Michalovce-Žabjany      | prítok do VN  | 4-30-04-034-01 | 3,90      | 0,10                              | SKB0170 | ŠÍRAVSKÝ KANÁL   |
| 16        | 9260     | Jovsa                   | Jovsiansky p. | 4-30-04-028-02 | 0,50      | 19,40                             | SKB0238 | JOVSIAŇSKÝ POTOK |
| 17        | 9290     | Michalovce-Med'ov       | Laborec       | 4-30-04-036-01 | 36,90     | 1629,36                           | SKB0144 | LABOREC          |
| 18        | 9310     | Ulič                    | Ulička        | 4-30-05-011-01 | 2,50      | 96,72                             | SKB0157 | ULIČKA           |
| 19        | 9320     | Lekárovce               | Uh            | 4-30-06-001-01 | 16,60     | 1989,41                           | SKB0150 | UH               |
| 20        | 9340     | Remetské Hámre          | Okna náhon    | 4-30-06-006-02 | 0,20      | 0,10                              |         |                  |
| 21        | 9350     | Remetské Hámre          | Okna          | 4-30-06-006-01 | 27,60     | 41,80                             | SKB0160 | OKNA             |
| 22        | 9380     | Sobrance                | Sobranecký p. | 4-30-06-022-01 | 1,80      | 67,90                             | SKB0211 | SOBRANECKÝ POTOK |
| 23        | 9400     | Ižkovce                 | Laborec       | 4-30-07-001-01 | 10,30     | 4364,18                           | SKB0144 | LABOREC          |
| 24        | 9410     | Veľké Kapušany          | Latorica      | 4-30-02-002-01 | 21,20     | 2915,46                           | SKB0140 | LATORICA         |
| 25        | 9435     | Gerlachov               | Topľa         | 4-30-09-023-01 | 118,60    | 139,40                            | SKB0013 | TOPLA            |
| 26        | 9450     | Bardejov                | Topľa         | 4-30-09-041-01 | 103,50    | 325,80                            | SKB0013 | TOPLA            |
| 27        | 9460     | Kľušov-Kľušovská Zábava | Šibská voda   | 4-30-09-050-01 | 4,30      | 59,60                             | SKB0028 | ŠIBSKÁ VODA      |
| 28        | 9465     | Bardejovská Dlhá Lúka   | Kamenec       | 4-30-09-062-01 | 3,00      | 100,50                            | SKB0026 | KAMENEC-1        |
| 29        | 9480     | Giraltovce              | Radomka       | 4-30-09-121-01 | 4,00      | 102,10                            | SKB0034 | RADOMKA          |
| 30        | 9482     | Marhaň                  | Topľa         | 4-30-09-094-01 | 71,70     | 744,20                            | SKB0013 | TOPLA            |
| 31        | 9500     | Hanušovce n. Topľou     | Topľa         | 4-30-09-132-01 | 47,50     | 1050,05                           | SKB0013 | TOPLA            |
| 32        | 9580     | Svidník                 | Ondava        | 4-30-08-016-01 | 117,30    | 167,50                            | SKB0003 | ONDAVA           |
| 33        | 9590     | Svidník                 | Ladomírka     | 4-30-08-032-01 | 0,60      | 184,70                            | SKB0042 | LADOMIRKA        |
| 34        | 9600     | Stropkov                | Ondava        | 4-30-08-057-01 | 102,60    | 578,40                            | SKB0003 | ONDAVA           |
| 35        | 9603     | Miňovce                 | Ondava        | 4-30-08-064-01 | 94,40     | 688,17                            | SKB0003 | ONDAVA           |
| 36        | 9620     | Jasenovce               | Oľka          | 4-30-08-088-01 | 6,60      | 173,94                            | SKB0011 | OEKA             |
| 37        | 9630     | Továrniarska Polianka   | Ondávka       | 4-30-08-100-01 | 2,30      | 117,30                            | SKB0032 | ONDAVKA          |
| 38        | 9633     | Hencovce                | Ondava        | 4-30-08-105-0  | 54,00     | 1255,50                           | SKB0006 | ONDAVA           |
| 39        | 9640     | Sečovská Polianka       | Manov k.      | 4-30-09-179-01 | 10,50     | 0,10                              |         |                  |
| 40        | 9650     | Horovce                 | Ondava        | 4-30-10-001-01 | 29,20     | 2885,80                           | SKB0006 | ONDAVA           |
| 41        | 9660     | Zemplínsky Branč        | Chlmec        | 4-30-10-025-01 | 4,00      | 145,24                            | SKB0020 | CHLMEC           |
| 42        | 9670     | Streda nad Bodrogom     | Bodrog        | 4-30-11-007-01 | 5,20      | 11474,25                          | SKB0001 | BODROG           |
| 43        | 9690     | Michal'any              | Roňava        | 4-30-11-018-01 | 16,30     | 122,00                            | SKB0023 | ROŇAVA-I         |

# VODOMERNÉ STANICE V SLOVENSKEJ REPUBLIKE

Stav v roku 2013





**POVODIE POPRADU**

# ZOZNAM VODOMERNÝCH STANÍC

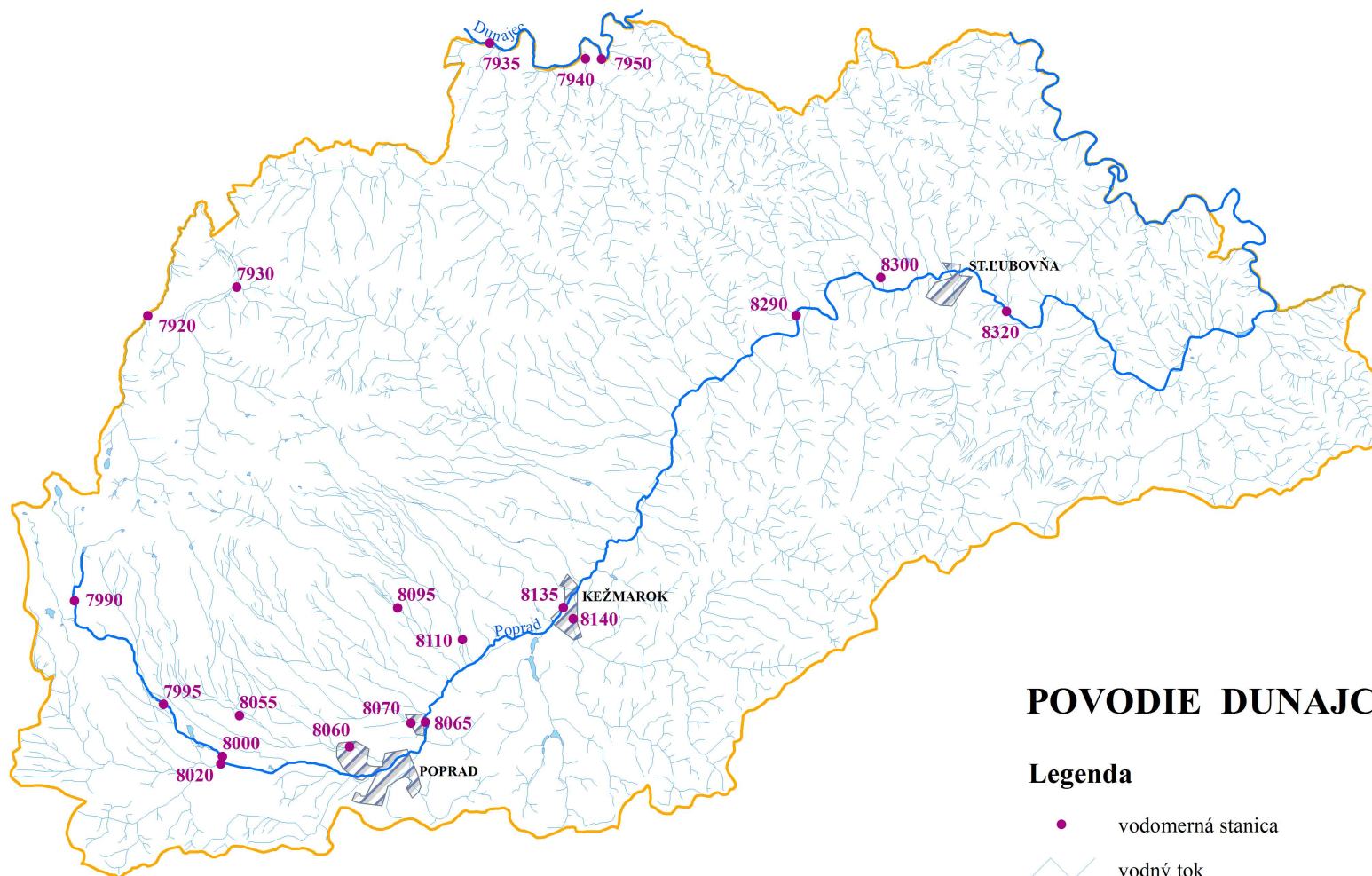
## POVODIE POPRAD

| Por. čís. | DB číslo | Stanica                  | Tok              | Hydrol. číslo  | Riečny km | Plocha povodia [km <sup>2</sup> ] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |       |       |      |
|-----------|----------|--------------------------|------------------|----------------|-----------|-----------------------------------|---------------------------|--------------------------|-------|-------|------|
|           |          |                          |                  |                |           |                                   |                           | H                        | Q     | T     | P    |
| 1         | 7920     | Ždiar-Lysá Poľana        | Biela Voda       | 3-01-01-006-01 | 7,50      | 63,82                             | 965,57                    | 1944                     | 1972  | 2005  |      |
| 2         | 7930     | Ždiar-Podspády           | Javorinka        | 3-01-01-010-01 | 5,22      | 34,89                             | 907,80                    | 1960                     | 1961  | 2006  |      |
| 3         | 7935     | Stromowce                | Dunajec          | 3-01-01-026-01 | 16,00     | 1278,00                           | 470,78                    | 1995                     | 1995  | 2006  |      |
| 4         | 7940     | Červený Kláštor - Kúpele | Lipník           | 3-01-01-051-01 | 1,30      | 79,70                             | 463,46                    | 1930                     | 1968  | 2006* |      |
| 5         | 7950     | Červený Kláštor          | Dunajec          | 3-01-01-052-01 | 5,60      | 1469,10                           | 444,83                    | 1936                     | 1968  | 2006  |      |
| 6         | 7990     | Štrbské Pleso            | Poprad           | 3-01-02-004-01 | 139,70    | 17,80                             | 1264,54                   | 1941*                    | 1977  | 2007  |      |
| 7         | 7995     | Mengusovce               | Poprad           | 3-01-02-008-01 | 131,20    | 34,70                             | 813,07                    | 2006                     | 2006  | 2006  |      |
| 8         | 8000     | Svit                     | Poprad           | 3-01-02-011-01 | 126,30    | 45,67                             | 733,61                    | 1949*                    | 1966  | 1949  |      |
| 9         | 8020     | Svit                     | Mlynica          | 3-01-02-025-01 | 0,05      | 80,01                             | 729,66                    | 1955                     | 1963  | 1955  |      |
| 10        | 8055     | Batizovce                | Velický potok    | 3-01-02-032-01 | 9,90      | 21,15                             | 749,88                    | 2006                     | 2006  | 2006  |      |
| 11        | 8060     | Poprad - Veľká           | Velický potok    | 3-01-02-036-01 | 2,80      | 57,50                             | 675,18                    | 1943                     | 1963  | 2006  |      |
| 12        | 8065     | Poprad-Matejovce I       | Poprad           | 3-01-02-040-01 | 112,90    | 266,14                            | 649,08                    | 2012                     | 2012  | 2012  |      |
| 13        | 8070     | Poprad - Matejovce       | Slavkovský potok | 3-01-02-045-01 | 0,45      | 44,64                             | 655,52                    | 1950                     | 1962  | 2006  |      |
| 14        | 8095     | Stará Lesná              | Studený potok    | 3-01-02-055-01 | 5,00      | 22,35                             |                           | 2006*                    | 2006* | 2006* |      |
| 15        | 8110     | Veľká Lomnica            | Skalnatý potok   | 3-01-02-059-01 | 0,15      | 34,40                             | 642,40                    | 1974                     | 1974  | 2006  |      |
| 16        | 8135     | Kežmarok                 | Poprad           | 3-01-02-072-01 | 101,30    | 613,47                            | 615,18                    | 1990                     | 1990  | 2006  |      |
| 17        | 8140     | Kežmarok                 | Ľubica           | 3-01-02-087-01 | 1,50      | 120,22                            | 616,67                    | 1970                     | 1972  | 2008  |      |
| 18        | 8290     | Nížné Ružbachy           | Poprad           | 3-01-03-052-01 | 76,20     | 1005,40                           | 549,17                    | 1974                     | 1974  | 2005  |      |
| 19        | 8300     | Hniezdne                 | Kamienka         | 3-01-03-065-01 | 0,70      | 34,38                             | 531,08                    | 1971                     | 1972  | 2007  |      |
| 20        | 8320     | Chmeľnica                | Poprad           | 3-01-03-088-01 | 60,10     | 1262,41                           | 507,41                    | 1925                     | 1931  | 1966  | 1992 |

\*

prerušené obdobie pozorovania

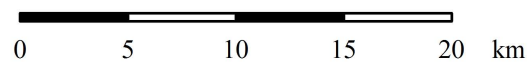




## POVODIE DUNAJCA A POPRADU

### Legenda

-  vodomerná stanica
-  vodný tok
-  vodná plocha
-  rozvodnica
-  väčšie sídlo







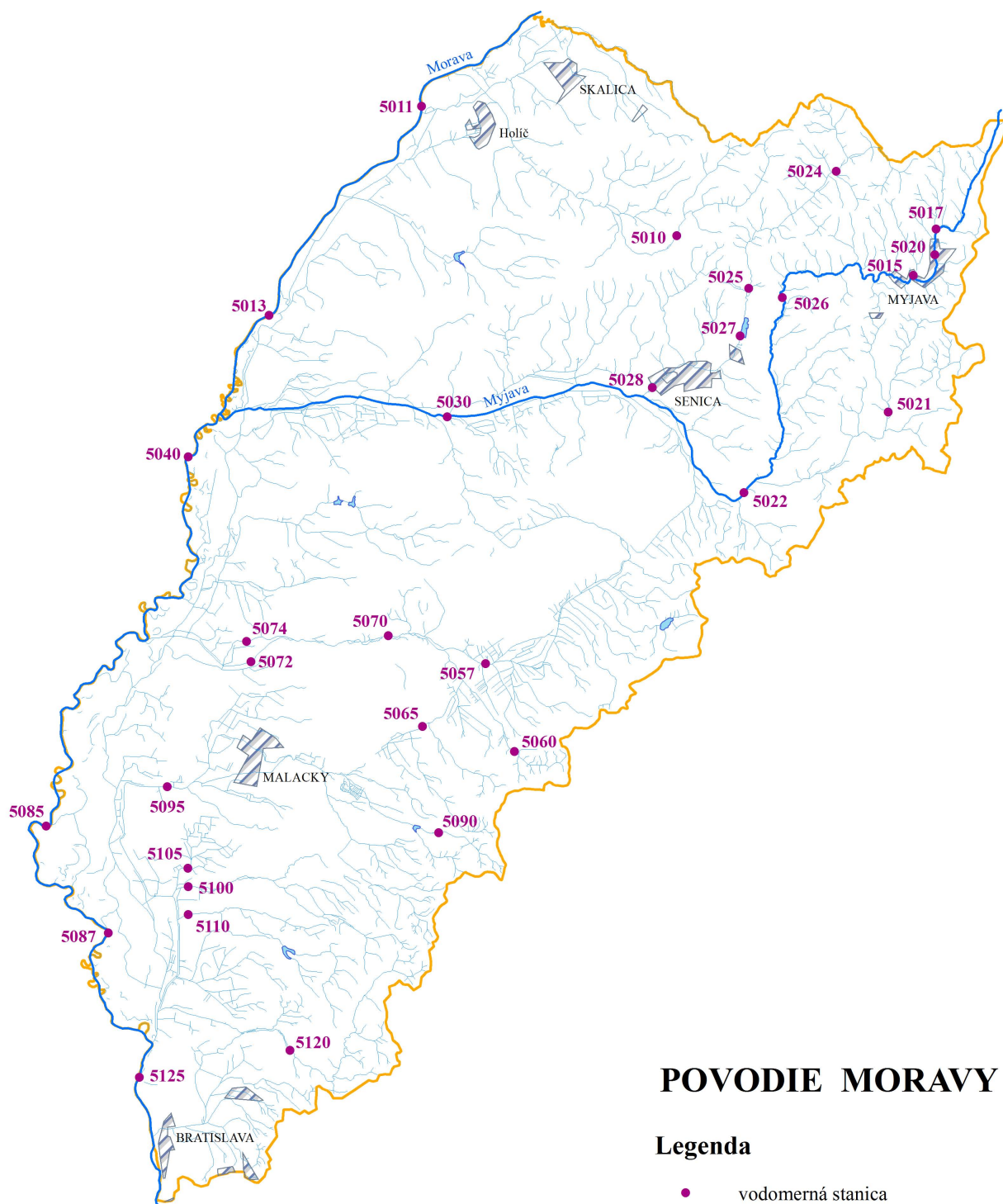
**POVODIE MORAVY**

# ZOZNAM VODOMERNÝCH STANÍC

## POVODIE MORAVA

| Por. čís. | DB číslo | Stanica             | Tok                 | Hydrol. číslo  | Riečny km | Plocha povodia [km <sup>2</sup> ] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |      |       |   |
|-----------|----------|---------------------|---------------------|----------------|-----------|-----------------------------------|---------------------------|--------------------------|------|-------|---|
|           |          |                     |                     |                |           |                                   |                           | H                        | Q    | T     | P |
| 1         | 5010     | Lopašov             | Chvojnica           | 4-13-02-079-01 | 20,90     | 31,13                             | 272,70                    | 1969                     | 1969 | 2003  |   |
| 2         | 5011     | Kopčany             | Morava              | 4-13-02-092-01 | 96,80     | 9629,32                           | 156,39                    | 1996                     | 1996 | 2003  |   |
| 3         | 5013     | Brodské             | Morava              | 4-13-02-100-01 | 79,00     | 9871,60                           | 150,00                    | 2002                     | 2002 | 2003  |   |
| 4         | 5015     | Turá Lúka           | Svacenický jarok    | 4-13-03-004-01 | 0,10      | 6,85                              | 304,51                    | 2009                     | 2009 | 2009  |   |
| 5         | 5017     | Brestovec           | Brestovský potok    | 4-13-03-002-01 | 0,20      | 9,19                              | 346,34                    | 2005                     | 2005 | 2005  |   |
| 6         | 5020     | Myjava              | Myjava              | 4-13-03-003-01 | 67,40     | 32,02                             | 324,34                    | 1974                     | 1974 | 2005  |   |
| 7         | 5021     | Brezová pod Bradlom | Brezovský potok     | 4-13-03-018-01 | 11,50     | 35,86                             | 259,37                    | 1988                     | 1989 | 1989  |   |
| 8         | 5022     | Jablonica           | Myjava              | 4-13-03-025-01 | 38,40     | 238,45                            | 203,57                    | 1980                     | 1980 | 1980  |   |
| 9         | 5024     | Vrbovce             | Teplica             | 4-13-03-038-01 | 22,40     | 41,17                             | 312,37                    | 2008                     | 2008 | 2008  |   |
| 10        | 5025     | Sobotište           | Teplica             | 4-13-03-039-01 | 12,00     | 85,58                             | 236,29                    | 1973                     | 1974 | 2002  |   |
| 11        | 5026     | Podbranč            | Myjava              | 4-13-03-009-01 | 55,45     | 97,34                             | 245,02                    | 2008                     | 2008 | 2008  |   |
| 12        | 5027     | Kunov               | Teplica             | 4-13-03-040-01 | 8,50      | 94,53                             | 215,27                    | 1992                     | 1992 | 1992  |   |
| 13        | 5028     | Senica              | Teplica             | 4-13-03-046-01 | 1,00      | 152,01                            | 188,50                    | 1992                     | 1992 | 1992  |   |
| 14        | 5030     | Šaštín-Stráže       | Myjava              | 4-13-03-073-01 | 15,18     | 644,89                            | 164,25                    | 1968                     | 1969 | 1969  |   |
| 15        | 5040     | Moravský Ján        | Morava              | 4-17-02-001-01 | 67,15     | 24129,30                          | 146,24                    | 1889                     | 1922 | 1962  |   |
| 16        | 5057     | Sološnica           | Rudava              | 4-17-02-019-01 | 24,10     | 150,83                            | 181,53                    | 1997                     | 1997 | 2003  |   |
| 17        | 5060     | Sološnica           | Sološnica           | 4-17-02-027-01 | 5,82      | 10,38                             | 245,35                    | 1971                     | 1971 | 1990  |   |
| 18        | 5065     | Rohožník            | Rudavka             | 4-17-02-022-01 | 6,80      | 26,10                             | 192,53                    | 1971                     | 1971 | 1990  |   |
| 19        | 5070     | Studienka           | Rudava              | 4-17-02-033-01 | 17,00     | 280,32                            | 170,82                    | 1971                     | 1971 | 1990  |   |
| 20        | 5072     | Veľké Leváre        | Rudava              | 4-17-02-033-02 | 7,20      | 300,30                            | 152,36                    | 1943                     | 1962 | 1990  |   |
| 21        | 5074     | Veľké Leváre        | Velkolevářsky náhon | 4-17-02-033-03 | 2,30      | 0,10                              | 155,51                    | 1943                     | 1962 |       |   |
| 22        | 5085     | Záhorská Ves        | Morava              | 4-17-02-044-01 | 32,52     | 25521,30                          | 139,86                    | 1889*                    | 1976 | 1948* |   |
| 23        | 5087     | Vysoká pri Morave   | Morava              | 4-17-02-050-01 | 20,75     | 25569,10                          | 137,71                    | 1942                     |      | 2007  |   |
| 24        | 5090     | Kuchyňa             | Malina              | 4-17-02-070-01 | 42,05     | 7,94                              | 288,74                    | 1973                     | 1974 | 1990  |   |
| 25        | 5095     | Jakubov             | Malina              | 4-17-02-083-01 | 21,95     | 171,46                            | 144,71                    | 1942                     | 1964 | 1990  |   |
| 26        | 5100     | Láb                 | Močiarka            | 4-17-02-086-01 | 1,35      | 47,10                             | 144,33                    | 1943                     | 1961 | 1990  |   |
| 27        | 5105     | Láb                 | Oliva               | 4-17-02-087-01 | 1,88      | 19,50                             | 144,02                    | 1943*                    | 1963 | 1990  |   |
| 28        | 5110     | Zohor               | Suchý potok         | 4-17-02-090-01 | 0,80      | 40,16                             | 145,03                    | 1943                     | 1964 | 1990  |   |
| 29        | 5120     | Borinka             | Stupávka            | 4-17-02-097-01 | 9,70      | 33,76                             | 217,20                    | 1974                     | 1974 | 1974  |   |
| 30        | 5125     | Devínska Nová Ves   | Morava              | 4-17-02-101-01 | 8,28      | 26339,30                          | 134,65                    | 1895*                    |      | 2007  |   |

stanica na území iného štátu  
 \* prerušené obdobie pozorovania



## POVODIE MORAVY

### Legenda

- vodomerná stanica
- vodný tok
- vodná plocha
- rozvodnica
- ▨ väčšie sídlo

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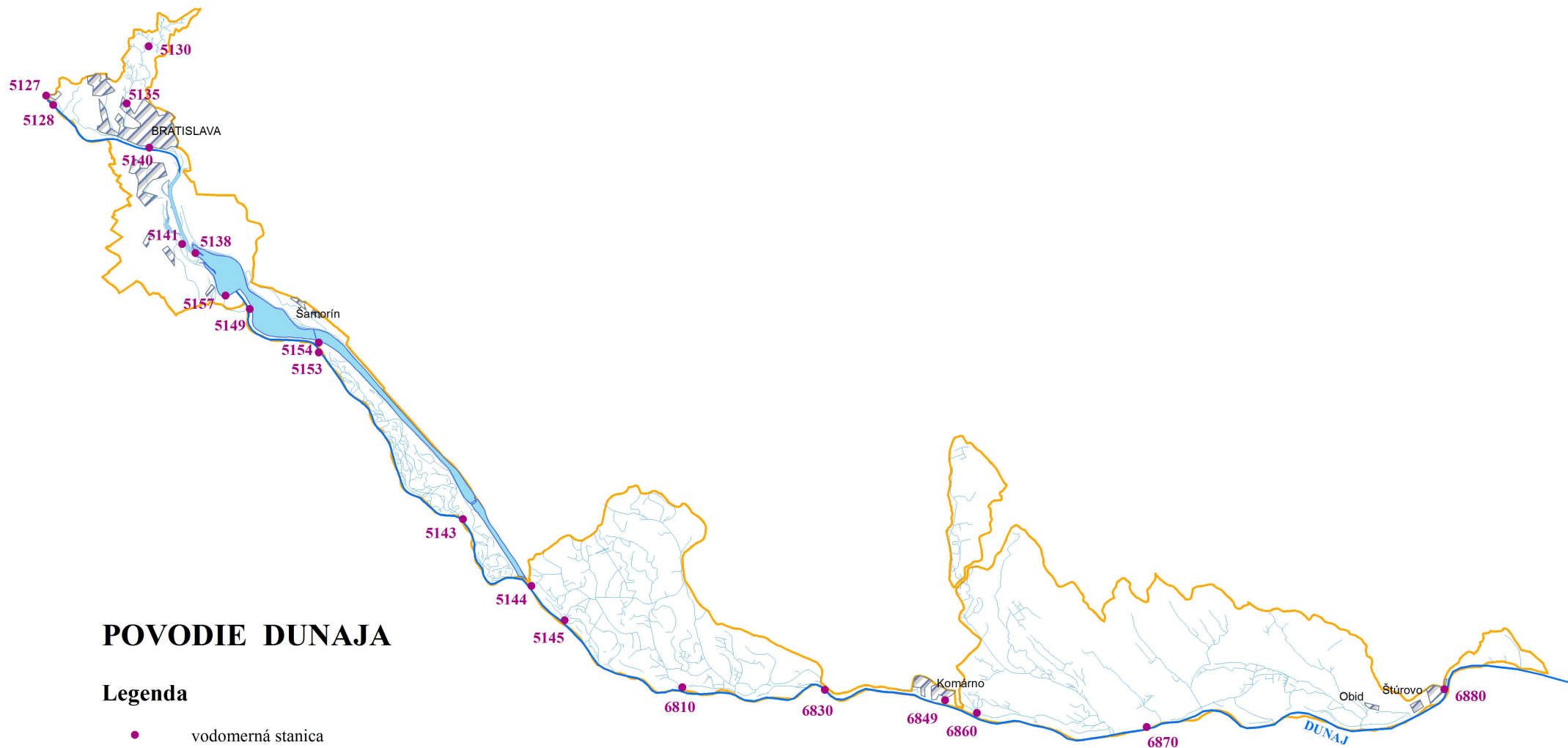
**POVODIE DUNAJA**

# ZOZNAM VODOMERNÝCH STANÍC

## POVODIE DUNAJ

| Por. čís. | DB číslo | Stanica            | Tok             | Hydrol. číslo  | Riečny km | Plocha povodia [km <sup>2</sup> ] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |       |       |      |
|-----------|----------|--------------------|-----------------|----------------|-----------|-----------------------------------|---------------------------|--------------------------|-------|-------|------|
|           |          |                    |                 |                |           |                                   |                           | H                        | Q     | T     | P    |
| 1         | 5127     | Bratislava Devín   | Dunaj           | 4-20-01-001-01 | 1879,80   | 131244,00                         | 132,84                    | 1926                     | 1990  | 1993  |      |
| 2         | 5128     | Devín - lom        | Dunaj           | 4-20-01-001-02 | 1877,30   | 131251,00                         | 131,76                    | 1927*                    |       | 2005  |      |
| 3         | 5130     | Spariská           | Vydrica         | 4-20-01-004-01 | 11,50     | 7,25                              | 321,08                    | 1926*                    | 1931* | 2005  |      |
| 4         | 5135     | Červený most       | Vydrica         | 4-20-01-005-01 | 3,30      | 22,60                             | 173,17                    | 1928*                    | 1965  | 2006  |      |
| 5         | 5138     | Čunovo - Hať       | Dunaj           | 4-20-01-008-02 | 1851,60   | 131364,80                         | 129,92                    | 1995                     |       | 2005  |      |
| 6         | 5140     | Bratislava         | Dunaj           | 4-20-01-006-01 | 1868,75   | 131331,09                         | 128,40                    | 1876                     | 1901  | 1925  | 1992 |
| 7         | 5141     | Rusovce            | Dunaj           | 4-20-01-008-01 | 1855,90   | 131354,80                         | 123,90                    | 1948*                    |       | 1974* |      |
| 8         | 5143     | Gabčíkovo          | Dunaj           | 4-20-01-008-02 | 1819,00   | 132101,00                         | 110,78                    | 1924                     |       | 1951  |      |
| 9         | 5144     | Sap                | Dunaj           | 4-20-01-011-01 | 1810,00   | 132154,00                         | 108,09                    | 1882*                    |       | 2005  |      |
| 10        | 5145     | Medveďov-most      | Dunaj           | 4-20-01-011-02 | 1806,30   | 132168,00                         | 107,38                    | 1925                     | 1979  | 1971  | 1992 |
| 11        | 5149     | Hamuliakovo        | Dunaj           | 4-20-01-008-04 | 1850,00   | 131386,50                         | 119,98                    | 1995                     |       | 2005  |      |
| 12        | 5153     | Dobrohošť          | Dunaj           | 4-20-01-008-07 | 1838,50   | 131515,00                         | 115,15                    | 1996                     | 1996  | 2005  |      |
| 13        | 5154     | Dobrohošť          | Dobrohošťský k. | 4-20-01-008-06 | 1,10      | 0,10                              | 120,52                    | 1995                     | 1995  | 2006  |      |
| 14        | 5157     | Čunovo             | Mošonský Dunaj  | 4-20-01-008-05 | 96,00     | 0,10                              | 124,31                    | 1995                     | 1995  | 2005  |      |
| 15        | 6810     | Klížská Nemá       | Dunaj           | 4-20-01-014-01 | 1792,40   | 151271,56                         | 104,65                    | 1931*                    |       | 2005  |      |
| 16        | 6830     | Zlatná na Ostrove  | Dunaj           | 4-20-01-016-01 | 1779,10   | 151951,00                         | 103,90                    | 1901*                    |       | 2005  |      |
| 17        | 6849     | Komárno - most     | Dunaj           | 4-20-01-016-03 | 1767,80   | 151954,69                         | 103,33                    | 1996                     | 1996  | 1996  | 1996 |
| 18        | 6860     | Iža                | Dunaj           | 4-20-02-001-01 | 1763,96   | 171624,13                         | 103,64                    | 1930                     | 1985  | 1987  |      |
| 19        | 6870     | Radvaň nad Dunajom | Dunaj           | 4-20-02-006-01 | 1748,25   | 172409,23                         | 102,88                    | 1948                     |       | 2005  |      |
| 20        | 6880     | Štúrovo            | Dunaj           | 4-20-02-016-01 | 1718,60   | 173013,83                         | 100,93                    | 1934*                    | 2004  | 1974  |      |

\* prerušené obdobie pozorovania







# **POVODIE VÁHU A MALÉHO DUNAJA**

# **ZOZNAM VODOMERNÝCH STANÍC**

## **POVODIE VÁH**

| Por. čís. | DB číslo | Stanica              | Tok             | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |       |      |   |
|-----------|----------|----------------------|-----------------|----------------|-----------|----------------------|---------------------------|--------------------------|-------|------|---|
|           |          |                      |                 |                |           |                      |                           | H                        | Q     | T    | P |
| 1         | 5300     | Liptovská Teplička   | Čierny Váh      | 4-21-01-005-01 | 25,90     | 61,84                | 866,75                    | 1967                     | 1967  | 1967 |   |
| 2         | 5310     | Čierny Váh           | Ipolitica       | 4-21-01-019-01 | 0,08      | 87,07                | 736,36                    | 1947                     | 1961  | 2006 |   |
| 3         | 5311     | Čierny Váh           | Čierny Váh      | 4-21-01-020-01 | 11,70     | 243,06               | 733,31                    | 1917                     | 1921  | 1984 |   |
| 4         | 5316     | Svarín               | Čierny Váh      | 4-21-01-027-01 | 4,00      | 302,15               | 687,75                    | 1982                     | 1982  | 2006 |   |
| 5         | 5330     | Východná             | Biely Váh       | 4-21-01-034-01 | 10,20     | 105,64               | 730,65                    | 1922                     | 1923  | 2006 |   |
| 6         | 5336     | Malužiná             | Boca            | 4-21-01-049-01 | 7,10      | 82,88                | 733,14                    | 1970                     | 1970  | 2001 |   |
| 7         | 5340     | Kráľová Lehota       | Boca            | 4-21-01-053-01 | 0,20      | 116,60               | 655,08                    | 1922                     | 1931  | 2001 |   |
| 8         | 5350     | Kráľová Lehota       | Hybica          | 4-21-01-058-01 | 0,30      | 45,03                | 654,45                    | 1964                     | 1965  | 1965 |   |
| 9         | 5370     | Liptovský Hrádok     | Váh             | 4-21-01-059-01 | 359,30    | 638,68               | 630,05                    | 1951                     | 1951  | 1962 |   |
| 10        | 5400     | Podbanské            | Belá            | 4-21-01-071-01 | 21,35     | 93,49                | 922,62                    | 1924                     | 1928  | 1955 |   |
| 11        | 5460     | Račková dolina       | Račková         | 4-21-01-080-01 | 4,10      | 35,51                | 894,41                    | 1939*                    | 1963  | 1973 |   |
| 12        | 5465     | Dovalovo             | Dovalovec       | 4-21-01-085-01 | 1,40      | 21,68                | 627,02                    | 1979                     | 1980  | 2006 |   |
| 13        | 5480     | Liptovský Hrádok     | Belá            | 4-21-01-091-01 | 0,25      | 244,26               | 630,44                    | 1950*                    | 1965  | 1961 |   |
| 14        | 5490     | Podtureň             | Jamníček        | 4-21-02-011-01 | 0,10      | 7,00                 | 611,64                    | 1969*                    | 1969* | 2006 |   |
| 15        | 5520     | Liptovský Ján        | Štiavnica       | 4-21-02-010-01 | 1,60      | 61,79                | 633,51                    | 1922                     | 1963  | 1989 |   |
| 16        | 5530     | Žiarska dolina       | Smrečianka      | 4-21-02-021-01 | 10,75     | 17,99                | 872,12                    | 1938                     | 1963  | 2006 |   |
| 17        | 5540     | Iľanovo              | Iľanovianka     | 4-21-02-024-01 | 1,70      | 14,73                | 624,28                    | 1969                     | 1969  | 2006 |   |
| 18        | 5550     | Liptovský Mikuláš    | Váh             | 4-21-02-027-01 | 346,60    | 1107,21              | 567,73                    | 1921                     | 1921  | 1958 |   |
| 19        | 5590     | Demänová             | Demänovka       | 4-21-02-030-03 | 7,10      | 49,63                | 693,59                    | 1969                     | 1969  | 1971 |   |
| 20        | 5600     | Liptovská Ondrášová  | Jalovský p.     | 4-21-02-036-02 | 0,20      | 45,00                | 565,23                    | 1972                     | 1972  | 1972 |   |
| 21        | 5642     | Liptovské Matiašovce | Suchý potok     | 4-21-02-045-04 | 4,70      | 18,85                | 690,35                    | 1979                     | 1979  | 2006 |   |
| 22        | 5644     | Liptovská Sielnica   | Kvačianka       | 4-21-02-046-01 | 1,35      | 73,86                | 576,48                    | 1977                     | 1977  | 2006 |   |
| 23        | 5650     | Prosiek              | Prosiečanka     | 4-21-02-047-04 | 1,70      | 13,40                | 597,03                    | 1969                     | 1969  | 1969 |   |
| 24        | 5660     | Horáreň Hluché       | Palúdzanka      | 4-21-02-050-01 | 10,50     | 21,50                | 784,35                    | 1970                     | 1970  | 2005 |   |
| 25        | 5680     | Liptovský Svätý kríž | Palúdzanka      | 4-21-02-053-01 | 3,25      | 41,82                | 625,25                    | 1969                     | 1969  | 2005 |   |
| 26        | 5715     | Liptovská Lužná      | Lužňanka        | 4-21-02-101-01 | 4,60      | 28,50                |                           | 2002                     | 2002  | 2005 |   |
| 27        | 5720     | Vlachy               | Kľačianka       | 4-21-02-061-02 | 0,15      | 27,17                | 521,88                    | 1923                     | 1962  | 2006 |   |
| 28        | 5730     | Partizánska Ľupča    | Ľupčianka       | 4-21-02-069-02 | 5,50      | 70,43                | 585,66                    | 1925                     | 1961  | 1971 |   |
| 29        | 5734     | Bešeňová             | Váh             | 4-21-02-071-01 | 332,90    | 1612,43              | 507,29                    | 1978                     | 1978  | 2005 |   |
| 30        | 5740     | Podsúčá              | Revúca          | 4-21-02-105-01 | 11,20     | 217,95               | 558,31                    | 1927                     | 1928  | 1985 |   |
| 31        | 5780     | Hubová               | Váh             | 4-21-02-119-01 | 308,60    | 2133,20              | 444,65                    | 1921                     | 1921  | 1963 |   |
| 32        | 5790     | Ľubochňa             | Ľubochnianka    | 4-21-02-131-01 | 0,30      | 118,39               | 442,12                    | 1921                     | 1931  | 2006 |   |
| 33        | 5795     | Zákamenné            | Biela Orava     | 4-21-03-009-01 | 17,10     | 82,70                | 699,31                    | 1943*                    | 1979* | 2006 |   |
| 34        | 5800     | Lokca                | Biela Orava     | 4-21-03-041-01 | 3,80      | 359,96               | 619,05                    | 1943                     | 1951  | 1962 |   |
| 35        | 5810     | Oravská Jasenica     | Veselianka      | 4-21-03-051-02 | 0,95      | 90,20                | 617,11                    | 1943                     | 1951  | 1962 |   |
| 36        | 5816     | Oravská Polhora      | Polhoranka      | 4-21-03-062-01 | 14,80     | 58,15                | 689,67                    | 1986                     | 1986  | 2005 |   |
| 37        | 5820     | Zubrohlava           | Polhoranka      | 4-21-03-072-01 | 1,60      | 158,67               | 604,40                    | 1943                     | 1951  | 1962 |   |
| 38        | 5821     | Jablonka             | Piekielnik      | 4-21-03-093-01 | 0,60      | 77,10                | 609,46                    | 1961                     | 1961  |      |   |
| 39        | 5823     | Jablonka             | Čierna Orava    | 4-21-03-093-02 | 4,50      | 135,00               | 608,02                    | 1961                     | 1961  | 2012 |   |
| 40        | 5826     | Trstená              | Jelešňa         | 4-21-03-099-01 | 5,20      | 48,98                |                           | 2002                     | 2002  | 2005 |   |
| 41        | 5830     | Tvrdošín             | Orava           | 4-21-04-002-01 | 57,70     | 1199,50              | 564,00                    | 1911                     | 1921  | 1962 |   |
| 42        | 5840     | Trstená              | Oravica         | 4-21-04-014-01 | 4,25      | 129,56               | 588,31                    | 1924                     | 1961  | 2005 |   |
| 43        | 5845     | Oravský Biely Potok  | Studený p.      | 4-21-04-028-02 | 5,60      | 118,08               | 634,03                    | 1920                     | 1979  | 2006 |   |
| 44        | 5847     | Chlebnice            | Chlebnický P.   | 4-21-04-039-01 | 3,20      | 25,50                | 553,48                    | 1988                     | 1988  | 2005 |   |
| 45        | 5848     | Oravský Podzámok     | Orava           | 4-21-04-044-01 | 30,05     | 1662,44              | 500,30                    | 1955*                    | 1985* | 2001 |   |
| 46        | 5870     | Párnica              | Zázrivka        | 4-21-04-077-01 | 0,50      | 96,36                | 450,07                    | 1920                     | 1963  | 1964 |   |
| 47        | 5880     | Dierová              | Orava           | 4-21-04-079-01 | 6,00      | 1966,75              | 439,05                    | 1927                     | 1931  | 1962 |   |
| 48        | 5890     | Turany               | Čiernik         | 4-21-05-008-01 | 0,60      | 2,86                 | 410,61                    | 1969                     | 1969  | 2005 |   |
| 49        | 5930     | Turček               | Turiec          | 4-21-05-026-01 | 68,80     | 44,90                | 685,71                    | 1929                     | 1967  | 2006 |   |
| 50        | 5939     | Ivančiná             | Turiec          | 4-21-05-046-01 | 36,30     | 236,76               | 449,95                    | 2002                     | 2002  | 2003 |   |
| 51        | 5940     | Čremošné             | Teplica         | 4-21-05-047-01 | 22,30     | 12,91                | 677,99                    | 1969                     | 1969  | 2006 |   |
| 52        | 5970     | Turčianske Teplice   | Teplica         | 4-21-05-051-01 | 10,00     | 62,04                | 498,76                    | 1963*                    | 1963  | 2005 |   |
| 53        | 5980     | Háj                  | Somolícký potok | 4-21-05-060-02 | 2,00      | 8,54                 | 500,90                    | 1969                     | 1969  | 2005 |   |

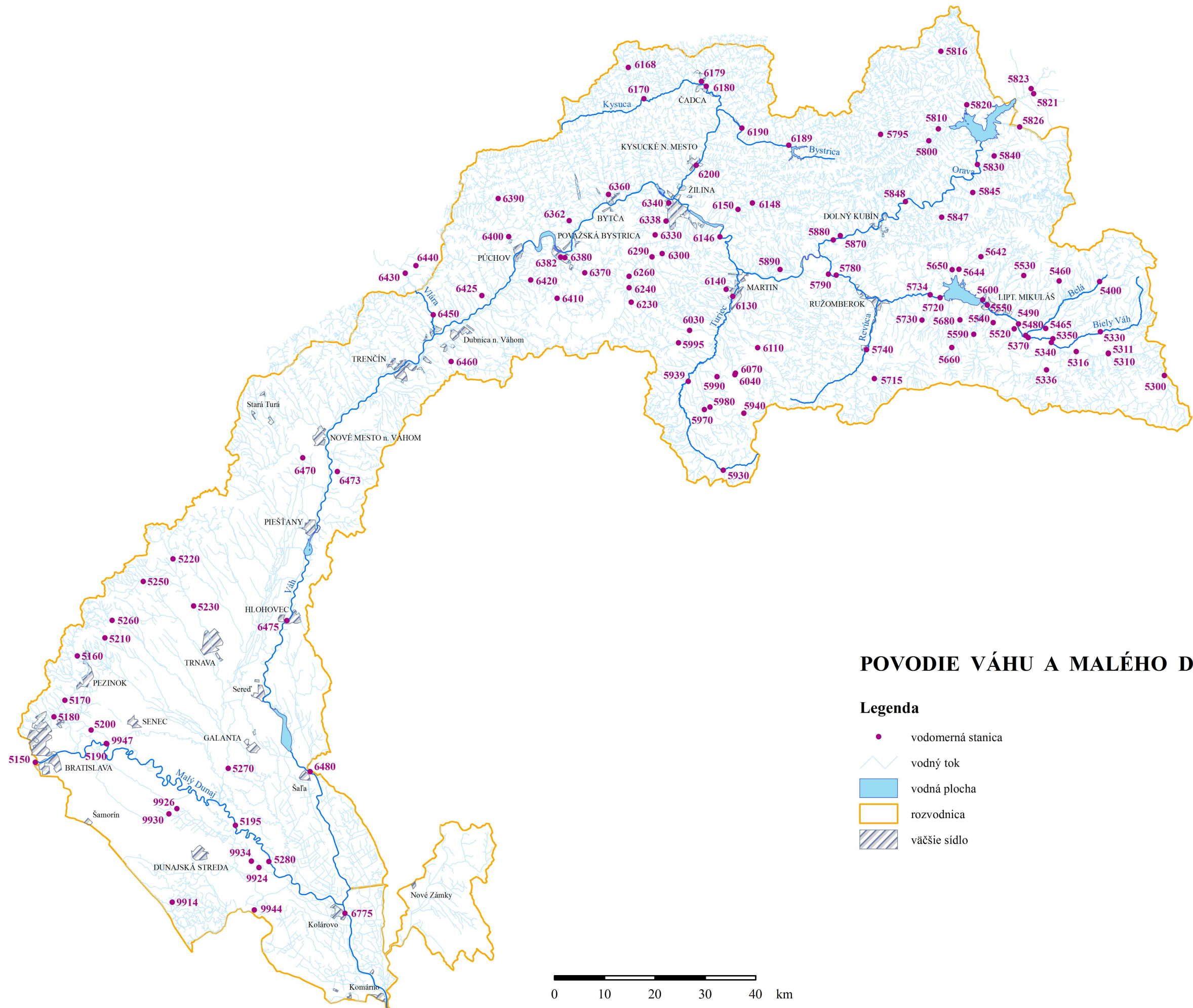
| Por. čís. | DB číslo | Stanica                | Tok              | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |       |       |      |
|-----------|----------|------------------------|------------------|----------------|-----------|----------------------|---------------------------|--------------------------|-------|-------|------|
|           |          |                        |                  |                |           |                      |                           | H                        | Q     | T     | P    |
| 54        | 5990     | Mošovce                | Čierna voda      | 4-21-05-062-02 | 3,85      | 12,66                | 464,10                    | 1969                     | 1969  | 2005  | 1992 |
| 55        | 5995     | Kláštór pod Znievom    | Vríca            | 4-21-05-069-01 | 8,40      | 44,95                | 510,30                    | 1984                     | 1984  | 2005  |      |
| 56        | 6030     | Brčná                  | Sloviansky p.    | 4-21-05-072-01 | 3,00      | 11,90                | 514,67                    | 1969                     | 1969  | 2005  |      |
| 57        | 6040     | Blatnica               | Blatnický potok  | 4-21-05-075-01 | 10,00     | 15,68                | 503,14                    | 1969                     | 1969  | 1971  |      |
| 58        | 6070     | Blatnica               | Gaderský p.      | 4-21-05-078-01 | 0,80      | 55,00                | 501,79                    | 1969                     | 1969  | 1971  |      |
| 59        | 6110     | Necpaly                | Necpalský p.     | 4-21-05-092-01 | 5,90      | 29,57                | 523,24                    | 1922                     | 1963* | 1971  |      |
| 60        | 6130     | Martin                 | Turieč           | 4-21-05-097-01 | 6,90      | 827,00               | 389,90                    | 1931                     | 1931  | 1961  |      |
| 61        | 6140     | Martin                 | Pivovarský potok | 4-21-05-099-01 | 1,90      | 8,83                 | 430,86                    | 1969                     | 1969  | 2006  |      |
| 62        | 6146     | Strečno                | Váh              | 4-21-05-113-01 | 266,40    | 5453,25              | 353,44                    | 1997                     | 1997  | 1997  |      |
| 63        | 6148     | Belá                   | Beliansky potok  | 4-21-05-123-01 | 0,55      | 11,74                | 445,67                    | 2007                     | 2007  | 2007  |      |
| 64        | 6150     | Stráža                 | Varínka          | 4-21-05-125-01 | 5,10      | 139,70               | 399,87                    | 1925                     | 1941  | 1984  |      |
| 65        | 6168     | Klokočov               | Predmieranka     | 4-21-06-027-01 | 8,00      | 16,02                | 552,20                    | 1982*                    | 1982* | 1982* |      |
| 66        | 6170     | Turzovka               | Kysuca           | 4-21-06-034-01 | 44,00     | 193,58               | 463,34                    | 1964                     | 1965  | 2005  |      |
| 67        | 6179     | Čadca                  | Čierňanka        | 4-21-06-059-01 | 0,80      | 157,00               | 412,95                    | 1978                     | 1978  | 2006  |      |
| 68        | 6180     | Čadca                  | Kysuca           | 4-21-06-073-01 | 29,20     | 492,54               | 408,40                    | 1897                     | 1931  | 1961  |      |
| 69        | 6189     | Nová Bystrica          | Bystrica         | 4-21-06-077-01 | 20,75     | 59,54                | 544,14                    | 1996                     | 1996  |       |      |
| 70        | 6190     | Zborov nad Bystricou   | Bystrica         | 4-21-06-091-01 | 6,50      | 218,10               | 426,75                    | 1932                     | 1932  | 1969  |      |
| 71        | 6200     | Kysucké Nové Mesto     | Kysuca           | 4-21-06-105-01 | 8,00      | 955,09               | 346,14                    | 1925                     | 1931  | 1967  |      |
| 72        | 6230     | Rajecká Lesná          | Lesňanka         | 4-21-06-124-01 | 1,70      | 23,34                | 514,78                    | 1968                     | 1968  | 1969  |      |
| 73        | 6240     | Šuja                   | Rajčanka         | 4-21-06-125-02 | 25,00     | 108,59               | 463,22                    | 1968                     | 1968  | 1968  |      |
| 74        | 6260     | Rajec                  | Čerňanka         | 4-21-06-130-01 | 2,50      | 19,72                | 448,21                    | 1968                     | 1968  | 1968  |      |
| 75        | 6290     | Rajecké Teplice        | Kuneradský p.    | 4-21-06-139-01 | 0,30      | 26,37                | 413,17                    | 1969                     | 1969  | 1970  |      |
| 76        | 6300     | Poluvsie               | Rajčanka         | 4-21-06-142-01 | 13,30     | 243,60               | 393,03                    | 1921                     | 1931  | 2006  |      |
| 77        | 6330     | Lietava - Majer        | Lietavka         | 4-21-06-147-02 | 2,90      | 13,56                | 397,35                    | 1969                     | 1969  | 1969  |      |
| 78        | 6338     | Žilina - Bánová        | Bitarovský p.    | 4-21-06-149-01 | 1,03      | 18,68                | 352,31                    | 1991                     | 1991  | 2005  |      |
| 79        | 6340     | Žilina - Závodie       | Rajčanka         | 4-21-06-150-01 | 1,55      | 355,20               | 328,35                    | 1967                     | 1967  | 1967  |      |
| 80        | 6360     | Bytča                  | Petrovička       | 4-21-07-011-01 | 1,85      | 65,10                | 311,81                    | 1951                     | 1961  | 2005  |      |
| 81        | 6362     | Jasenica               | Papradnianka     | 4-21-07-062-01 | 2,40      | 76,75                | 308,86                    | 1965                     | 1980  | 2006  |      |
| 82        | 6370     | Prečín                 | Domanižanka      | 4-21-07-029-01 | 6,10      | 74,05                | 322,07                    | 1970                     | 1970  | 1970  |      |
| 83        | 6380     | Považská Bystrica      | Domanižanka      | 4-21-07-031-01 | 1,60      | 100,66               | 291,66                    | 1951                     | 1961  | 1972  |      |
| 84        | 6382     | Pov. Bystrica-Mošteník | Mošteník         | 4-21-07-033-01 | 1,10      | 17,20                | 286,92                    | 1985                     | 1985  | 1985  |      |
| 85        | 6390     | Vydrná                 | Petrinovec       | 4-21-07-087-01 | 2,40      | 8,40                 | 380,83                    | 1951                     | 1961  | 2005  |      |
| 86        | 6400     | Dohňany                | Biela voda       | 4-21-07-093-01 | 4,00      | 163,17               | 284,79                    | 1938                     | 1961  | 2005  |      |
| 87        | 6410     | Tŕstie                 | Pružinka         | 4-21-08-010-01 | 11,50     | 70,25                | 322,50                    | 1969                     | 1969  | 1969  |      |
| 88        | 6420     | Visolaje               | Pružinka         | 4-21-08-012-01 | 4,80      | 110,92               | 268,25                    | 1951                     | 1961  | 1971  |      |
| 89        | 6425     | Tuchyňa                | Tovársky p.      | 4-21-08-026-01 | 3,40      | 48,65                |                           | 1969*                    | 1969* | 2009  |      |
| 90        | 6430     | Popov                  | Vlára            | 4-21-08-063-01 | 23,20     | 169,20               | 310,26                    | 1942*                    | 1956* | 1971  |      |
| 91        | 6440     | Brumov                 | Brumovka         | 4-21-08-070-01 | 3,30      | 65,85                | 324,75                    | 1939                     | 1959  |       |      |
| 92        | 6450     | Horné Srnie            | Vlára            | 4-21-08-078-01 | 4,60      | 341,79               | 239,12                    | 1921                     | 1961  | 1971  |      |
| 93        | 6460     | Trenčianské Teplice    | Teplička         | 4-21-08-115-01 | 11,50     | 48,83                | 263,49                    | 1949                     | 1962  | 1971  |      |
| 94        | 6470     | Čachtice               | Jablonka         | 4-21-09-069-01 | 9,50      | 163,25               | 179,18                    | 1942                     | 1961  | 1971  |      |
| 95        | 6473     | Hrádok                 | Hrádocký p.      | 4-21-09-043-01 | 1,05      | 17,80                | 171,99                    | 2007                     | 2007  | 2007  |      |
| 96        | 6475     | Hlohovec               | Váh              | 4-21-10-008-01 | 99,00     | 10441,34             | 134,85                    | 1975                     | 1976  | 1975  |      |
| 97        | 6480     | Šaľa                   | Váh              | 4-21-10-057-01 | 58,50     | 11217,61             | 109,21                    | 1927                     | 1963  | 1962  |      |
| 98        | 6775     | Kolárovo               | Váh              | 4-21-18-001-01 | 24,20     | 18859,00             | 104,86                    | 1901                     |       | 1972  |      |

#### POVODIE MALÝ DUNAJ

| Por. čís. | DB číslo | Stanica        | Tok          | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |      |      |   |
|-----------|----------|----------------|--------------|----------------|-----------|----------------------|---------------------------|--------------------------|------|------|---|
|           |          |                |              |                |           |                      |                           | H                        | Q    | T    | P |
| 1         | 5150     | Malé Pálenisko | Malý Dunaj   | 4-21-15-001-01 | 126,00    | 0,10                 | 126,72                    | 1965                     | 1968 | 2006 |   |
| 2         | 5160     | Pezinok        | Blatina      | 4-21-12-002-01 | 8,90      | 19,09                | 238,59                    | 1954                     | 1961 | 2006 |   |
| 3         | 5170     | Svätý Jur      | Šurský kanál | 4-21-15-009-01 | 10,90     | 106,10               | 130,05                    | 1947*                    | 1968 | 1971 |   |
| 4         | 5180     | Vajnory        | Račiansky p. | 4-21-15-010-01 | 1,60      | 21,00                | 130,73                    | 1960*                    | 1968 | 2005 |   |
| 5         | 5190     | Nová Dedinka   | Malý Dunaj   | 4-21-15-012-03 | 107,50    | 215,30               | 122,65                    | 1974                     | 1976 | 1974 |   |
| 6         | 5195     | Jahodná        | Malý Dunaj   | 4-21-17-001-02 | 42,30     | 1575,76              | 110,92                    | 1975                     |      | 2005 |   |
| 7         | 5200     | Bernolákovo    | Čierna voda  | 4-21-15-013-01 | 43,30     | 72,18                | 125,33                    | 1949                     | 1961 | 2005 |   |

| Por. čís. | DB číslo | Stanica                | Tok                | Hydrol. číslo  | Riečny km | Plocha povodia [km <sup>2</sup> ] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |       |      |   |
|-----------|----------|------------------------|--------------------|----------------|-----------|-----------------------------------|---------------------------|--------------------------|-------|------|---|
|           |          |                        |                    |                |           |                                   |                           | H                        | Q     | T    | P |
| 8         | 5210     | Modra                  | Vištucký p.        | 4-21-15-016-01 | 22,15     | 9,88                              | 276,88                    | 1956                     | 1963  | 2005 |   |
| 9         | 5220     | Buková                 | Trnávka            | 4-21-16-013-01 | 34,20     | 21,88                             | 219,66                    | 1956*                    | 1969* | 2005 |   |
| 10        | 5230     | Bohdanovce nad Trnavou | Trnávka            | 4-21-16-021-01 | 20,30     | 115,02                            | 157,17                    | 1949                     | 1961  | 2005 |   |
| 11        | 5250     | Horné Orešany          | Parná              | 4-21-16-026-01 | 26,80     | 37,86                             | 234,68                    | 1957                     | 1961  | 2005 |   |
| 12        | 5260     | Píla                   | Gidra              | 4-21-16-038-01 | 33,30     | 32,95                             | 270,04                    | 1956                     | 1961  | 1971 |   |
| 13        | 5270     | Čierny Brod            | Dolný Dudvák       | 4-21-16-044-01 | 2,70      | 750,49                            | 115,05                    | 1950                     | 1968  | 2005 |   |
| 14        | 5280     | Trstice                | Malý Dunaj         | 4-21-17-001-01 | 22,70     | 1596,73                           | 107,47                    | 1963                     | 1970  | 1979 |   |
| 15        | 9914     | Gabčíkovo              | k. Gabčíkovo-      | 4-21-17-005-02 | 25,70     | 10,70                             | 111,93                    | 1975                     | 1975  | 1975 |   |
| 16        | 9924     | Topoľníky              | k. Gabčíkovo-      | 4-21-17-005-09 | 0,30      | 349,27                            | 108,81                    | 1975                     | 1975  | 1975 |   |
| 17        | 9926     | Blahová                | Klátovský k.       | 4-21-17-003-01 | 14,40     | 62,00                             | 115,02                    | 1975                     | 1975  | 1975 |   |
| 18        | 9930     | Benková Potôň          | Starý Klátovský k. | 4-21-17-003-03 | 15,60     | 90,80                             | 114,93                    | 1975                     | 1975  | 1975 |   |
| 19        | 9934     | Trhová Hradská         | Klátovské rameno   | 4-21-17-004-01 | 6,50      | 271,01                            | 109,64                    | 1976                     | 1976  | 1976 |   |
| 20        | 9944     | Jánošíkovo             | Chotárny k.        | 4-21-17-010-05 | 10,15     | 128,22                            | 107,59                    | 1975                     | 1975  | 1975 |   |
| 21        | 9947     | Nová Dedinka           | Šábsky kanál       | 4-21-17-014-01 | 0,85      | 0,10                              | 124,60                    | 1975                     | 1976  | 1976 |   |

stanica na území iného štátu  
 \* prerušené obdobie pozorovania





**POVODIE NITRY**

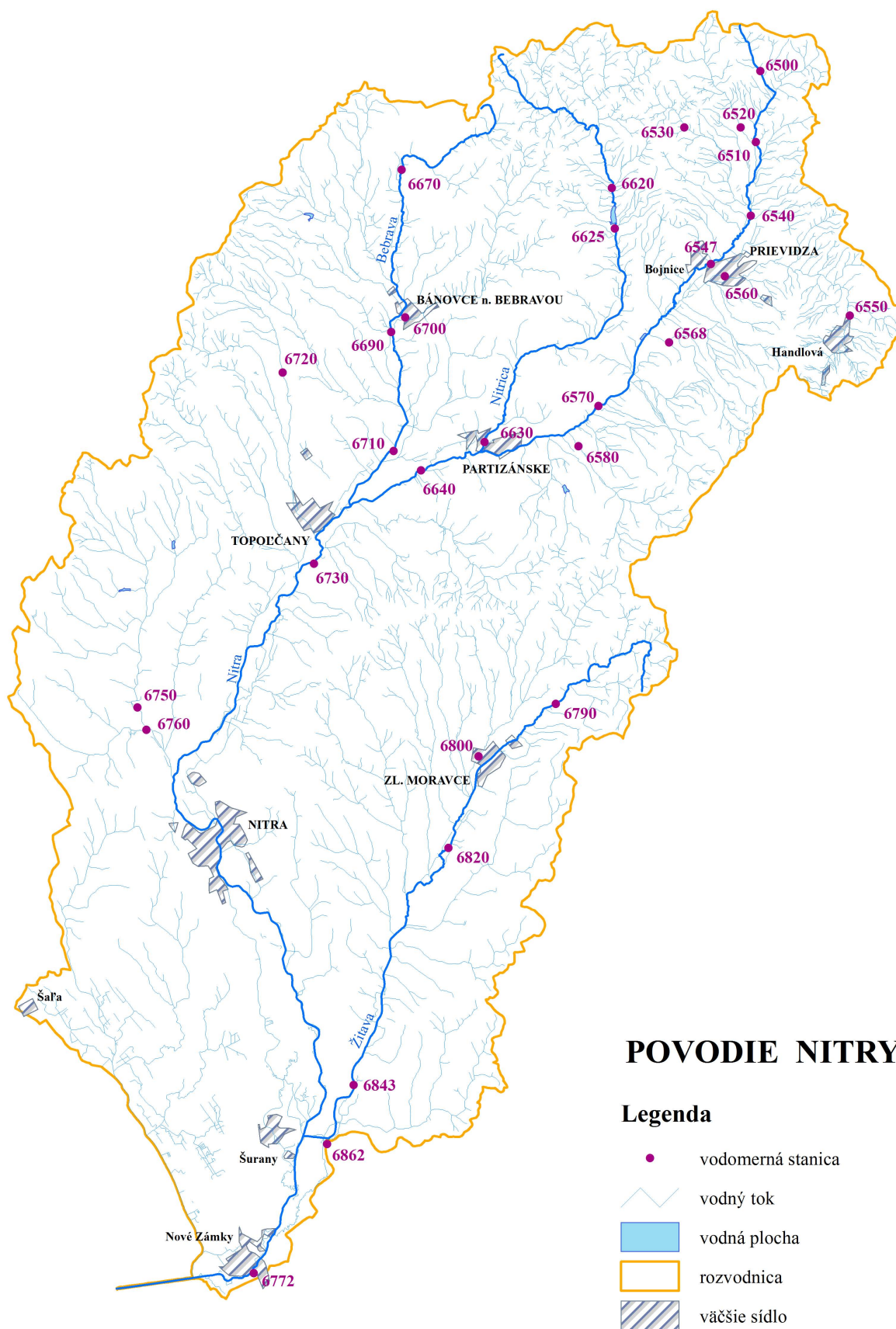
# ZOZNAM VODOMERNÝCH STANÍC

## POVODIE NITRA

| Por. čís. | DB číslo | Stanica              | Tok             | Hydrol. číslo  | Riečny km | Plocha povodia [km <sup>2</sup> ] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |       |       |      |
|-----------|----------|----------------------|-----------------|----------------|-----------|-----------------------------------|---------------------------|--------------------------|-------|-------|------|
|           |          |                      |                 |                |           |                                   |                           | H                        | Q     | T     | P    |
| 1         | 6500     | Kľačno               | Nitra           | 4-21-11-001-01 | 164,00    | 10,50                             | 471,84                    | 1975                     | 1975  | 1976  |      |
| 2         | 6510     | Nitrianske Pravno    | Nitra           | 4-21-11-007-01 | 156,40    | 51,72                             | 338,87                    | 1937                     | 1962  | 2005  |      |
| 3         | 6520     | Tužina               | Tužina          | 4-21-11-013-01 | 3,80      | 35,60                             | 358,64                    | 1970                     | 1970  | 1992  |      |
| 4         | 6530     | Chvojnica            | Chvojnica       | 4-21-11-019-01 | 9,90      | 17,82                             | 488,72                    | 1976                     | 1976  | 1976  |      |
| 5         | 6540     | Nedožery             | Nitra           | 4-21-11-023-01 | 148,90    | 181,57                            | 287,00                    | 1925                     | 1941  | 1972  |      |
| 6         | 6547     | Prievidza            | Nitra           | 4-21-11-033-01 | 142,20    | 238,10                            | 259,54                    | 1985                     | 1985  | 1985  |      |
| 7         | 6550     | Handlová             | Handlovka       | 4-21-11-038-01 | 24,10     | 40,18                             | 381,26                    | 1925                     | 1931  | 1992  |      |
| 8         | 6560     | Prievidza            | Handlovka       | 4-21-11-051-01 | 7,20      | 132,68                            | 263,50                    | 1953*                    | 1968  | 1972  |      |
| 9         | 6568     | Nováky               | Lehotský p.     | 4-21-11-063-01 | 2,40      | 57,92                             | 270,10                    | 2002                     | 2002  | 2005  |      |
| 10        | 6570     | Chalmová             | Nitra           | 4-21-11-070-01 | 123,70    | 601,11                            | 210,71                    | 1921                     | 1931  | 1963  |      |
| 11        | 6580     | Oslany               | Osliansky potok | 4-21-11-078-01 | 1,60      | 50,06                             | 223,08                    | 1970                     | 1970  | 1983  |      |
| 12        | 6620     | Liešťany             | Nitrica         | 4-21-11-096-01 | 31,80     | 136,08                            | 334,33                    | 1949                     | 1949  | 1972  |      |
| 13        | 6625     | Nitrianske Rudno     | Nitrica         | 4-21-11-101-01 | 27,70     | 171,90                            | 302,29                    | 2003                     | 2003  | 2006  |      |
| 14        | 6630     | Veľké Bielice        | Nitrica         | 4-21-11-113-01 | 0,90      | 314,12                            | 184,79                    | 1975                     | 1975  | 1975  |      |
| 15        | 6640     | Chynorany            | Nitra           | 4-21-11-116-01 | 106,00    | 1134,28                           | 173,14                    | 1935                     | 1941  | 1974  |      |
| 16        | 6670     | Krásna Ves           | Bebrava         | 4-21-11-132-01 | 34,80     | 63,07                             | 251,68                    | 1945                     | 1968  | 1971  |      |
| 17        | 6690     | Biskupice            | Bebrava         | 4-21-11-162-01 | 18,10     | 312,60                            | 190,34                    | 1922                     | 1931  | 1989  |      |
| 18        | 6700     | Bánovce nad Bebravou | Radiša          | 4-21-11-171-01 | 2,20      | 109,05                            | 197,59                    | 1976                     | 1976  | 1976  |      |
| 19        | 6710     | Nadlice              | Bebrava         | 4-21-11-186-01 | 6,20      | 598,81                            | 171,09                    | 1928                     | 1941  | 1963  |      |
| 20        | 6720     | Nemečky              | Chotina         | 4-21-12-006-01 | 15,70     | 37,90                             | 262,16                    | 1951                     | 1967  | 1972  |      |
| 21        | 6730     | Nitrianska Streda    | Nitra           | 4-21-12-017-01 | 91,10     | 2093,71                           | 158,27                    | 1905                     | 1931  | 1925  | 1992 |
| 22        | 6750     | Čáb-Sila             | Radošinka       | 4-21-12-044-01 | 7,00      | 219,45                            | 144,58                    | 1969                     | 1969  | 1972  |      |
| 23        | 6760     | Zbehy                | Andač           | 4-21-12-047-01 | 0,30      | 87,60                             | 143,45                    | 1975                     | 1975  | 2005  |      |
| 24        | 6772     | Nové Zámky           | Nitra           | 4-21-14-003-01 | 12,30     | 4063,66                           | 108,73                    | 1911*                    | 1931* | 1961* | 1992 |
| 25        | 6790     | Obyce                | Žitava          | 4-22-03-007-01 | 52,20     | 71,70                             | 256,51                    | 1959                     | 1965  | 1992  |      |
| 26        | 6800     | Zlaté Moravce        | Hostiansky p.   | 4-21-13-020-01 | 3,60      | 117,46                            | 181,32                    | 1970                     | 1970  | 2003* |      |
| 27        | 6820     | Vieska nad Žitavou   | Žitava          | 4-21-13-025-01 | 34,20     | 295,46                            | 154,27                    | 1924*                    | 1931* | 1964  |      |
| 28        | 6843     | Vlkas                | Žitava          | 4-21-13-055-01 | 8,10      | 791,20                            | 124,66                    | 1991                     | 1991  | 1992  |      |
| 29        | 6862     | Dolný Ohaj           | Stará Žitava    | 4-21-18-009-01 | 32,20     | 0,10                              | 119,26                    | 1992                     | 1992  | 1992  |      |

\* prerušené obdobie pozorovania





0 5 10 15 20 km





**POVODIE HRONA**

# ZOZNAM VODOMERNÝCH STANÍC

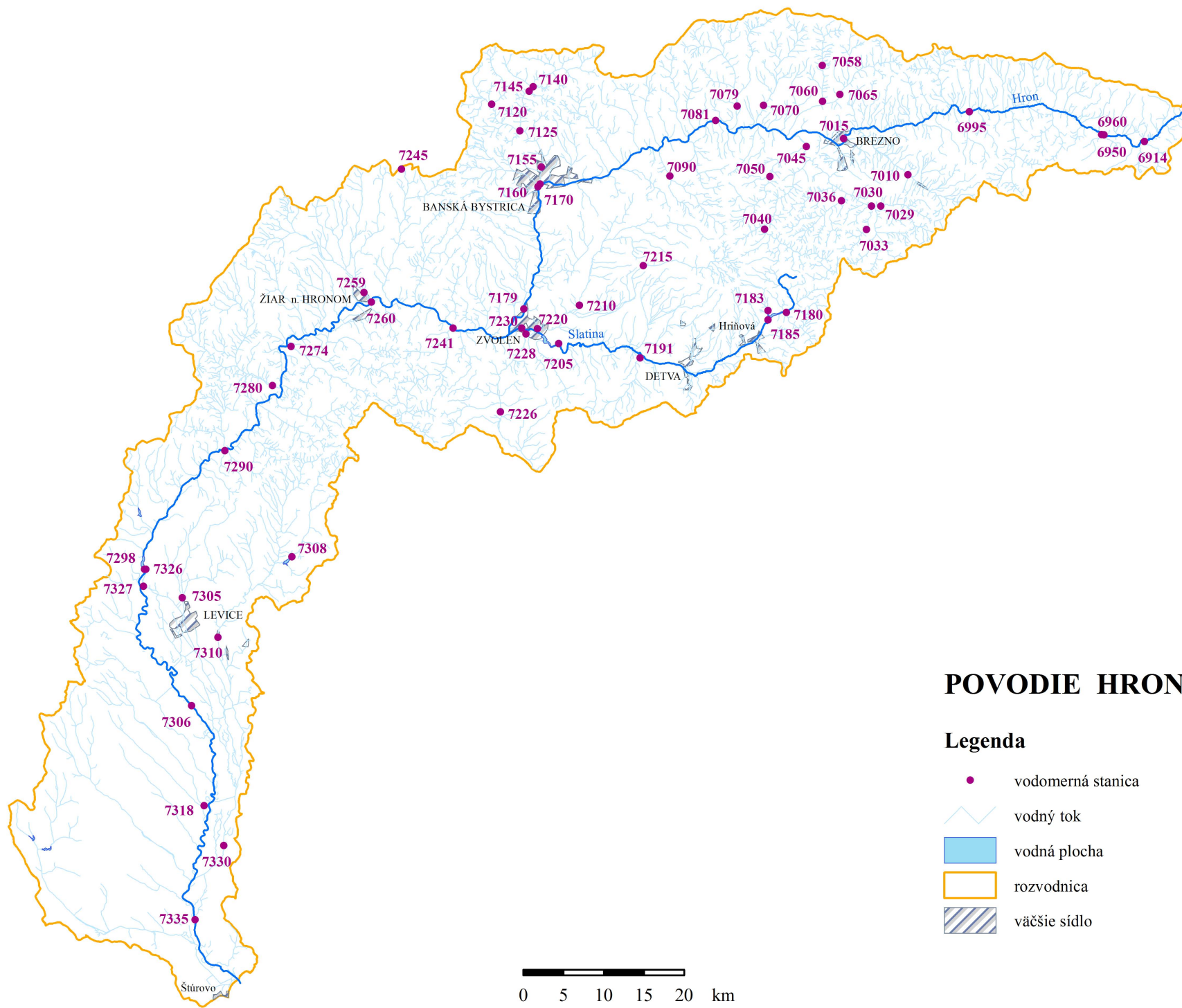
## POVODIE HRON

| Por. čís. | DB číslo | Stanica                | Tok               | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | Nadm. v. "0" vďč [m.n.m.] | Druh pozorovania od roku |       |       |   |
|-----------|----------|------------------------|-------------------|----------------|-----------|----------------------|---------------------------|--------------------------|-------|-------|---|
|           |          |                        |                   |                |           |                      |                           | H                        | Q     | T     | P |
| 1         | 6914     | Telgárt                | Hron              | 4-23-01-003-02 | 270,10    | 36,61                | 804,95                    | 1971                     | 1971  | 1971* |   |
| 2         | 6950     | Zlatno                 | Hron              | 4-23-01-013-01 | 263,10    | 83,67                | 732,88                    | 1925                     | 1931  | 2005  |   |
| 3         | 6960     | Zlatno                 | Havraník          | 4-23-01-014-01 | 0,10      | 16,72                | 732,65                    | 1949*                    | 1967  | 2005  |   |
| 4         | 6995     | Polomka                | Hron              | 4-23-01-043-01 | 243,40    | 329,54               | 581,33                    | 1991                     | 1991  | 1991  |   |
| 5         | 7010     | Michalová              | Rohozná           | 4-23-01-071-01 | 9,70      | 59,04                | 553,68                    | 1974                     | 1974  | 2006  |   |
| 6         | 7015     | Brezno                 | Hron              | 4-23-01-076-01 | 223,30    | 582,08               | 490,91                    | 1925                     | 1931  | 1961  |   |
| 7         | 7029     | Čierny Balog           | Šaling            | 4-23-01-085-01 | 0,90      | 24,98                | 582,03                    | 1987                     | 1987  | 2006  |   |
| 8         | 7030     | Čierny Balog           | Čierny Hron       | 4-23-01-086-01 | 15,50     | 64,61                | 563,87                    | 1969                     | 1969  | 2005  |   |
| 9         | 7033     | Čierny Balog           | Brôtovo           | 4-23-01-087-01 | 3,30      | 9,28                 | 625,89                    | 1980                     | 1980  | 2007  |   |
| 10        | 7036     | Čierny Balog           | Vydrovo           | 4-23-01-093-01 | 1,10      | 31,80                | 545,64                    | 1981                     | 1981  | 2007  |   |
| 11        | 7040     | Hronček                | Kamenistý potok   | 4-23-01-100-01 | 11,60     | 48,86                | 655,83                    | 1928                     | 1970  | 2006  |   |
| 12        | 7045     | Hronec                 | Čierny Hron       | 4-23-01-105-01 | 2,40      | 239,41               | 480,48                    | 1925                     | 1931  | 1976  |   |
| 13        | 7050     | Osrblie                | Osrblianka        | 4-23-01-108-01 | 6,40      | 27,77                | 583,91                    | 1925                     | 1966  | 2006  |   |
| 14        | 7058     | Bystrá-Tále            | Bystrianka        | 4-23-02-002-01 | 12,10     | 22,48                |                           | 1985                     | 1985  | 2005  |   |
| 15        | 7060     | Bystrá                 | Bystrianka        | 4-23-02-004-01 | 7,00      | 36,01                | 574,54                    | 1924                     | 1931  | 1967  |   |
| 16        | 7065     | Mýto pod Ďumbierom     | Štiavnička        | 4-23-02-009-01 | 2,90      | 47,10                | 616,75                    | 1922                     | 1931  | 2005  |   |
| 17        | 7070     | Dolná Lehota           | Vajskovský potok  | 4-23-02-024-01 | 2,70      | 53,02                | 495,28                    | 1924                     | 1931  | 2006  |   |
| 18        | 7079     | Jasenie                | Jaseniansky potok | 4-23-02-036-01 | 4,20      | 87,71                | 487,95                    | 1988                     | 1988  | 2005  |   |
| 19        | 7081     | Dubová                 | Hron              | 4-23-02-038-01 | 203,10    | 1244,12              | 420,64                    | 1987                     | 1987  | 2006  |   |
| 20        | 7090     | Ľubietová              | Hutná             | 4-23-02-060-01 | 3,70      | 38,99                | 453,49                    | 1976                     | 1976  | 2005  |   |
| 21        | 7120     | Dolný Harmanec         | Harmanec          | 4-23-02-093-01 | 0,30      | 23,01                | 507,87                    | 1970                     | 1970  | 2006  |   |
| 22        | 7125     | Harmanec Papiereň      | Bystrica          | 4-23-02-098-02 | 8,50      | 59,60                | 409,35                    | 1954                     | 1956  | 2007  |   |
| 23        | 7140     | Staré Hory             | Ramžiná           | 4-23-02-108-01 | 0,10      | 12,29                | 478,48                    | 1925                     | 1966  | 2007  |   |
| 24        | 7145     | Staré Hory             | Starohorský potok | 4-23-02-109-01 | 6,10      | 62,61                | 465,95                    | 1920                     | 1931  | 2006  |   |
| 25        | 7155     | Banská Bystrica        | Bystrica          | 4-23-02-114-02 | 1,95      | 160,46               |                           | 1979*                    | 1979  | 1979* |   |
| 26        | 7160     | Banská Bystrica        | Hron              | 4-23-02-117-01 | 175,20    | 1766,48              | 334,32                    | 1917                     | 1931  | 1925  |   |
| 27        | 7170     | Banská Bystrica        | Tajovský potok    | 4-23-02-122-02 | 1,00      | 43,72                |                           | 1965                     | 1966  | 2008  |   |
| 28        | 7179     | Zvolen                 | Hron              | 4-23-02-140-01 | 157,70    | 1977,30              | 285,17                    | 2006                     | 2006  | 2006  |   |
| 29        | 7180     | Hriňová nad priehradou | Slatina           | 4-23-03-007-01 | 50,80     | 51,99                | 572,65                    | 1971                     | 1971  | 2007  |   |
| 30        | 7183     | Hriňová                | Hukava            | 4-23-03-008-01 | 0,30      | 9,96                 | 568,83                    | 1973                     | 1973  | 2007  |   |
| 31        | 7185     | Hriňová Pod priehradou | Slatina           | 4-23-03-009-01 | 48,00     | 70,82                | 520,67                    | 1922                     | 1931  | 2007  |   |
| 32        | 7191     | Pstruša                | Kocanský potok    | 4-23-03-028-01 | 0,60      | 35,45                | 355,23                    | 1987                     | 1987  | 2006  |   |
| 33        | 7205     | Môľová                 | Slatina           | 4-23-03-046-01 | 8,10      | 411,02               | 303,12                    | 1960                     | 1961  | 2006  |   |
| 34        | 7210     | Zolná                  | Zolná             | 4-23-03-067-01 | 7,90      | 97,76                | 325,72                    | 1983*                    | 1983* | 2005  |   |
| 35        | 7215     | Hrochoť                | Hučava            | 4-23-03-070-01 | 13,80     | 41,45                | 522,54                    | 1974                     | 1974  | 2007  |   |
| 36        | 7220     | Zvolen                 | Zolná             | 4-23-03-074-02 | 0,50      | 200,74               | 288,22                    | 1967                     | 1967  | 2005  |   |
| 37        | 7226     | Dobrá Niva             | Neresnica         | 4-23-03-081-01 | 12,60     | 61,87                | 351,69                    | 2008                     | 2008  | 2008  |   |
| 38        | 7228     | Zvolen                 | Neresnica         | 4-23-03-089-01 | 0,50      | 139,33               | 286,59                    | 1950                     | 1963  | 2007  |   |
| 39        | 7230     | Zvolen                 | Slatina           | 4-23-03-091-01 | 2,10      | 790,16               | 280,78                    | 1920                     | 1967  | 1957  |   |
| 40        | 7241     | Hronská Breznica       | Jasenica          | 4-23-04-024-01 | 0,10      | 82,97                | 267,34                    | 1992                     | 1992  | 2005  |   |
| 41        | 7245     | Kremnické Bane         | prevod z Turca    | 4-23-04-037-01 | 0,10      | 0,10                 |                           | 1993                     | 1993  | 2005  |   |
| 42        | 7259     | Žiar nad Hronom        | Lutiský potok     | 4-23-04-060-01 | 1,80      | 142,56               | 256,49                    | 2008                     | 2008  | 2008  |   |
| 43        | 7260     | Žiar nad Hronom        | Hron              | 4-23-04-061-01 | 131,50    | 3310,62              | 242,62                    | 1978                     | 1978  | 1978  |   |
| 44        | 7274     | Bzenica                | Vyhniansky potok  | 4-23-04-083-01 | 0,60      | 37,75                | 227,73                    | 2008                     | 2008  | 2008  |   |
| 45        | 7280     | Žarnovica              | Kľak              | 4-23-04-095-01 | 1,10      | 131,95               | 222,51                    | 1921                     | 1962  | 2007  |   |
| 46        | 7290     | Brehy                  | Hron              | 4-23-04-110-01 | 93,90     | 3821,38              | 194,27                    | 1924*                    | 1931  | 1962* |   |
| 47        | 7298     | Veľké Kozmálovce       | Hron              | 4-23-05-001-01 | 73,10     | 4015,73              | 166,11                    | 2009                     | 2009  |       |   |
| 48        | 7305     | Hronské Kľačany        | Podlužianka       | 4-23-05-011-01 | 9,60      | 91,09                | 160,68                    | 1992                     | 1992  | 2005  |   |
| 49        | 7306     | Jur nad Hronom         | Hron              | 4-23-05-016-01 | 45,92     | 4257,09              | 139,24                    |                          | 2007  | 2007  |   |
| 50        | 7308     | Pečenice               | Jabloňovka        | 4-23-05-022-01 | 2,60      | 51,36                | 237,40                    | 1986                     | 1986  | 2005  |   |
| 51        | 7310     | Kalinčiakovo           | Sikenica          | 4-23-05-028-01 | 13,90     | 217,84               | 152,83                    | 1929*                    | 1970* | 2007  |   |
| 52        | 7318     | Hronovce               | Lužianka          | 4-23-05-040-01 | 2,40      | 98,42                | 125,10                    | 1982                     | 1982  | 2005  |   |
| 53        | 7326     | Veľké Kozmálovce       | Perec             | 4-23-05-051-01 | 52,30     | 0,10                 | 167,96                    | 2009                     | 2009  | 2009  |   |

| Por. čís. | DB číslo | Stanica     | Tok   | Hydrol. číslo  | Riečny km | Plocha povodia [km <sup>2</sup> ] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |      |      |      |
|-----------|----------|-------------|-------|----------------|-----------|-----------------------------------|---------------------------|--------------------------|------|------|------|
|           |          |             |       |                |           |                                   |                           | H                        | Q    | T    | P    |
| 54        | 7327     | Starý Tekov | Perec | 4-23-05-051-01 | 50,20     | 0,10                              | 170,66                    | 1987                     | 1987 | 2005 |      |
| 55        | 7330     | Zalaba      | Perec | 4-23-05-057-01 | 10,80     | 72,65                             | 120,08                    | 1923                     | 1969 | 2007 |      |
| 56        | 7335     | Kamenín     | Hron  | 4-23-05-060-01 | 10,90     | 5149,80                           | 108,30                    | 1992                     | 1992 | 1992 | 1993 |

\* prerušené obdobie pozorovania









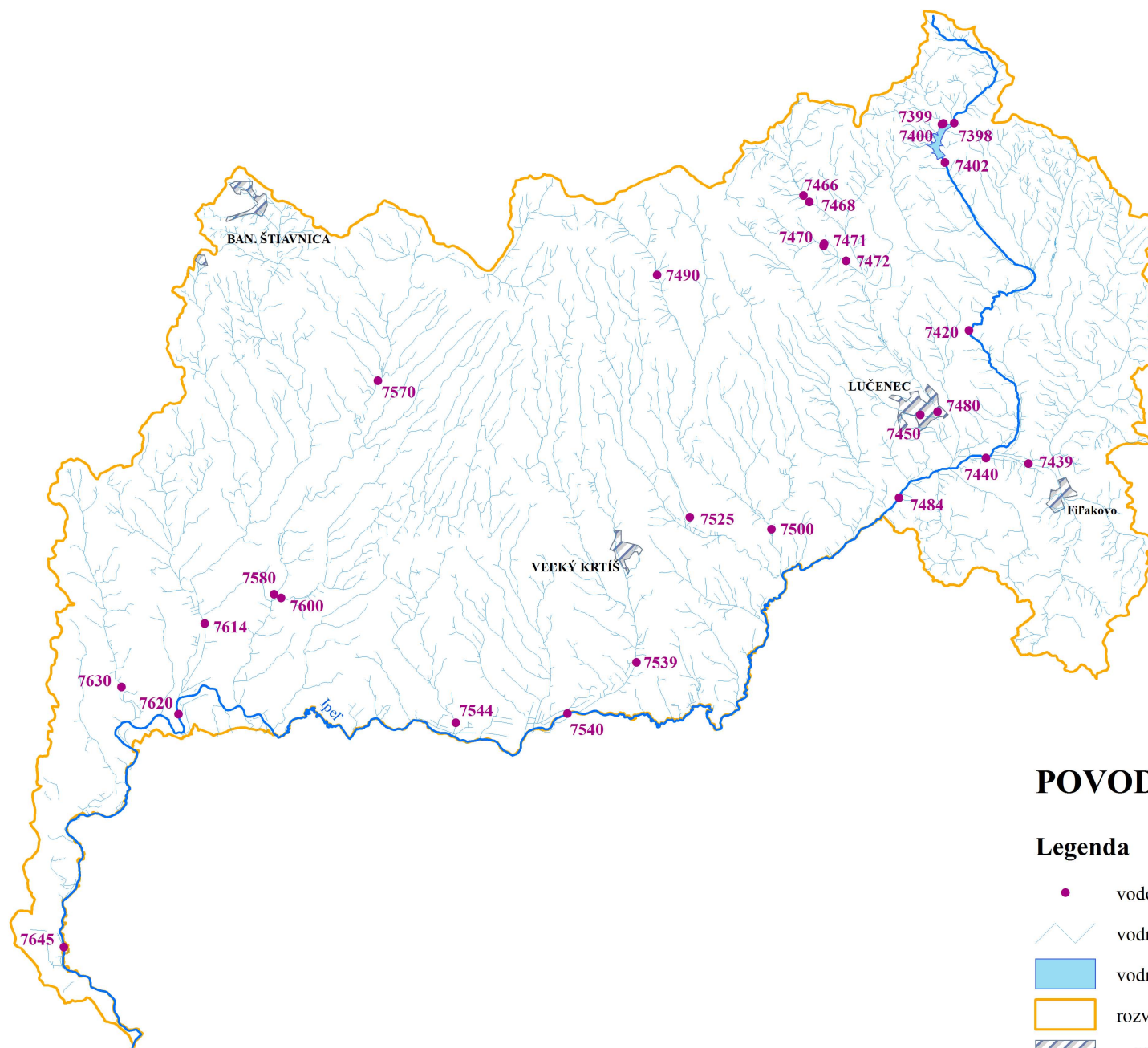
**POVODIE IPLA**

# **ZOZNAM VODOMERNÝCH STANÍC**

## **POVODIE IPEĽ**

| Por. čís. | DB číslo | Stanica            | Tok             | Hydrol. číslo  | Riečny km | Plocha povodia [km <sup>2</sup> ] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |       |       |      |
|-----------|----------|--------------------|-----------------|----------------|-----------|-----------------------------------|---------------------------|--------------------------|-------|-------|------|
|           |          |                    |                 |                |           |                                   |                           | H                        | Q     | T     | P    |
| 1         | 7398     | Málinec nad VN     | Ipeľ            | 4-24-01-004-01 | 197,60    | 54,24                             | 348,96                    | 1995                     | 1995  | 2007  |      |
| 2         | 7399     | Málinec            | Smolná II       | 4-24-01-005-02 | 0,40      | 13,28                             |                           | 1995                     | 1995  | 2007  |      |
| 3         | 7400     | Málinec            | Smolná I        | 4-24-01-005-01 | 0,40      | 0,10                              |                           | 1995                     | 1995  | 2007  |      |
| 4         | 7402     | Málinec pod VN     | Ipeľ            | 4-24-01-007-02 | 193,50    | 85,21                             | 291,41                    | 1995                     | 1995  | 2009  |      |
| 5         | 7420     | Kalinovo           | Ipeľ            | 4-24-01-026-02 | 171,60    | 287,60                            | 200,28                    | 1969                     | 1971  | 1969  |      |
| 6         | 7439     | Prša               | Suchá           | 4-24-01-057-01 | 3,10      | 325,43                            | 178,09                    | 1987                     | 1987  | 2007  |      |
| 7         | 7440     | Holiša             | Ipeľ            | 4-24-01-058-02 | 157,20    | 685,67                            | 172,40                    | 1928                     | 1931  | 1963  |      |
| 8         | 7450     | Lučenec            | Tuhársky potok  | 4-24-01-082-01 | 1,60      | 59,00                             | 181,12                    | 1936*                    | 1941* | 2006  |      |
| 9         | 7466     | Mýtna nad VN       | Krivánsky potok | 4-24-01-065-04 | 27,70     | 53,68                             | 282,44                    | 1994                     | 1994  | 2007  |      |
| 10        | 7468     | Mýtna pod VN       | Krivánsky potok | 4-24-01-065-05 | 27,00     | 57,27                             | 273,75                    | 1994                     | 1994  | 2006  |      |
| 11        | 7470     | Divín              | Budinský potok  | 4-24-01-071-01 | 4,00      | 19,04                             | 256,29                    | 1968                     | 1969  | 1972* |      |
| 12        | 7471     | Divín/Z VN Mýtna/  | prevod vody     | 4-24-01-071-03 | 0,10      | 0,10                              | 255,06                    | 1995                     | 1995  | 2006  |      |
| 13        | 7472     | Ružiná pod VN      | Budinský potok  | 4-24-01-071-02 | 1,70      | 31,28                             | 233,91                    | 1988                     | 1988  |       |      |
| 14        | 7480     | Lučenec            | Krivánsky potok | 4-24-01-078-01 | 5,40      | 204,20                            | 177,50                    | 1922                     | 1931  | 1971  |      |
| 15        | 7484     | Kalonda            | Ipeľ            | 4-24-02-007-01 | 148,65    | 1121,29                           | 163,15                    | 2007                     | 2007  | 2008  |      |
| 16        | 7490     | Horný Tisovník     | Tisovník        | 4-24-02-027-01 | 33,30     | 34,64                             | 408,54                    | 1957                     | 1967  | 2007  |      |
| 17        | 7500     | Dolná Strehová     | Tisovník        | 4-24-02-045-02 | 4,50      | 275,59                            | 166,25                    | 1951                     | 1962  | 1971  |      |
| 18        | 7525     | Pôtor              | Stará rieka     | 4-24-02-055-01 | 12,10     | 114,80                            | 204,30                    | 1978                     |       | 2007  |      |
| 19        | 7539     | Želovce            | Krtíš           | 4-24-02-091-01 | 6,70      | 205,17                            | 147,74                    | 1992                     | 1992  | 2005  |      |
| 20        | 7540     | Slovenské Ďarmoty  | Ipeľ            | 4-24-03-001-01 | 94,60     | 2768,00                           | 136,11                    | 1978                     | 1978  | 1978  |      |
| 21        | 7544     | Kosihy nad Ipľom   | Veľký potok     | 4-24-03-021-01 | 1,25      | 65,05                             | 134,97                    | 2007                     | 2007  | 2008  |      |
| 22        | 7570     | Krupina            | Krupinica       | 4-24-03-052-01 | 38,40     | 194,06                            | 244,16                    | 1993                     | 1993  | 2005  |      |
| 23        | 7580     | Plášťovce          | Krupinica       | 4-24-03-058-01 | 11,80     | 302,79                            | 139,47                    | 1928                     | 1931  | 2005  |      |
| 24        | 7600     | Plášťovce          | Litava          | 4-24-03-071-01 | 0,90      | 214,27                            | 142,02                    | 1928                     | 1931  | 2006  |      |
| 25        | 7614     | Horné Semerovce    | Štiavnica       | 4-24-03-107-02 | 6,70      | 416,97                            | 124,98                    | 2006                     | 2006  | 2006  |      |
| 26        | 7620     | Výškovce nad Ipľom | Ipeľ            | 4-24-03-109-02 | 46,00     | 4687,24                           | 117,72                    | 1969*                    |       |       |      |
| 27        | 7630     | Sazdice            | Búr             | 4-24-03-117-01 | 3,80      | 88,30                             | 120,90                    | 1974                     | 1978  | 2007  |      |
| 28        | 7645     | Salka              | Ipeľ            | 4-24-03-126-01 | 12,20     | 5077,69                           | 103,77                    | 2007                     | 2007  | 2010  | 2007 |

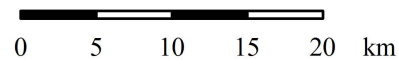
\* prerušené obdobie pozorovania



## POVODIE IPEĽA

### Legenda

- vodomerná stanica
- vodný tok
- vodná plocha
- rozvodnica
- ▨ väčšie sídlo





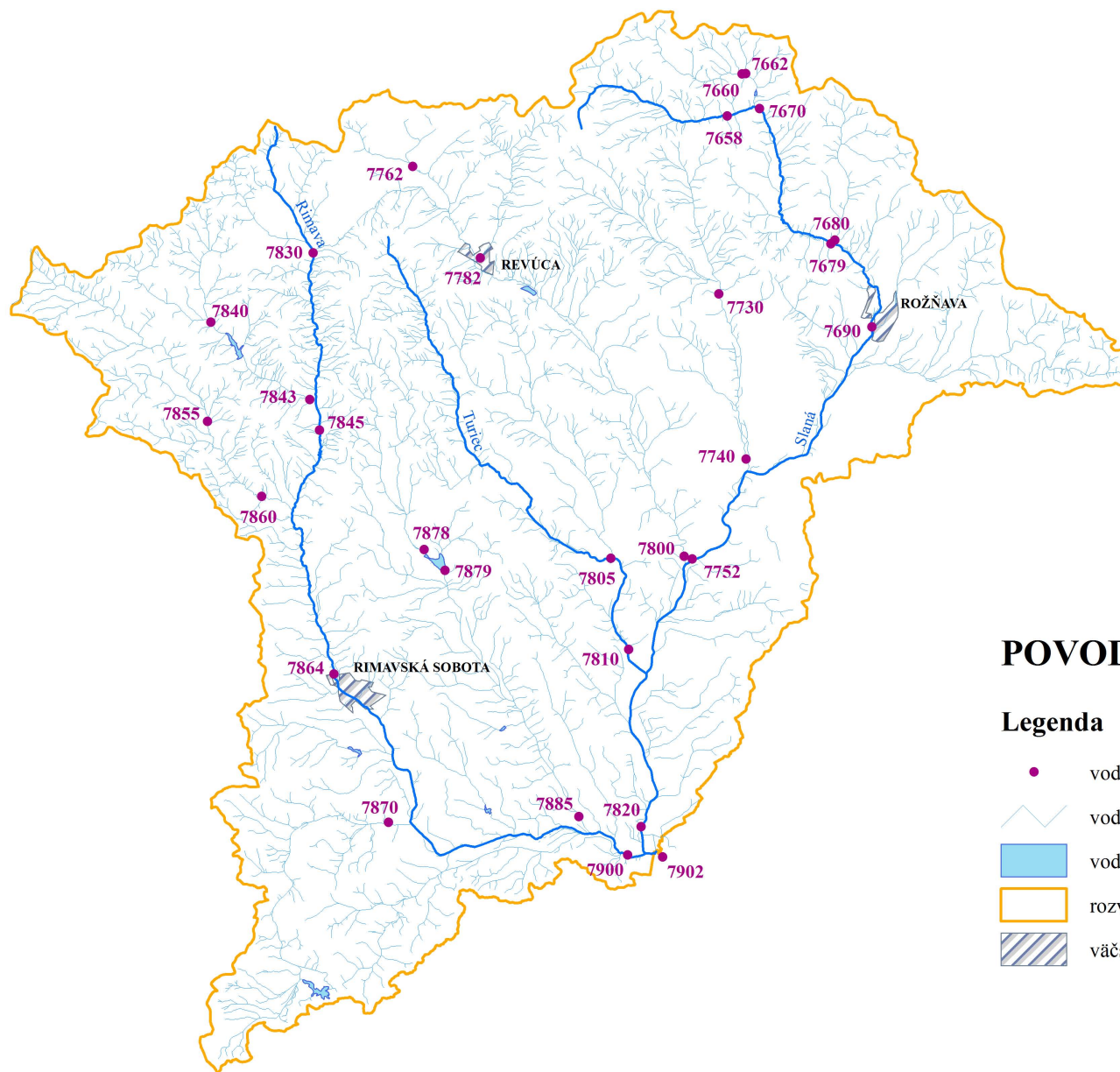
**POVODIE SLANEJ**

# ZOZNAM VODOMERNÝCH STANÍC

## POVODIE SLANÁ

| Por. čís. | DB číslo | Stanica             | Tok              | Hydrol. číslo  | Riečny km | Plocha povodia [km <sup>2</sup> ] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |       |      |      |
|-----------|----------|---------------------|------------------|----------------|-----------|-----------------------------------|---------------------------|--------------------------|-------|------|------|
|           |          |                     |                  |                |           |                                   |                           | H                        | Q     | T    | P    |
| 1         | 7658     | Vyšná Slaná         | Slaná            | 4-31-01-007-01 | 77,70     | 60,28                             | 440,94                    | 1983*                    | 1983  | 2006 |      |
| 2         | 7660     | Dobšiná             | Dobšinský potok  | 4-31-01-011-01 | 3,40      | 31,97                             | 453,46                    | 1923                     | 1931  | 2007 |      |
| 3         | 7662     | Dobšiná-HC          | odpad. kanál     | 4-31-01-012-03 | 0,20      | 0,10                              | 453,22                    | 1969*                    | 1969  | 2005 |      |
| 4         | 7670     | Vlachovo            | Slaná            | 4-31-01-016-01 | 75,00     | 123,16                            | 411,97                    | 1921                     | 1931  | 2005 |      |
| 5         | 7679     | Gemerská Poloma     | Slaná            | 4-31-01-022-01 | 60,70     | 201,60                            | 320,90                    | 1993                     | 1993  | 2005 |      |
| 6         | 7680     | Gemerská Poloma     | Súľovský potok   | 4-31-01-027-01 | 0,30      | 57,38                             | 324,04                    | 1923                     | 1964  | 2007 |      |
| 7         | 7690     | Rožňava             | Slaná            | 4-31-01-031-01 | 51,90     | 301,53                            | 276,56                    | 1921*                    | 1968* | 1974 |      |
| 8         | 7730     | Štítnik             | Štítnik          | 4-31-01-071-01 | 13,80     | 129,63                            | 284,95                    | 1924                     | 1931  | 1974 |      |
| 9         | 7740     | Plešivec            | Štítnik          | 4-31-01-078-03 | 1,30      | 224,17                            | 214,15                    | 1968                     | 1968  | 2007 |      |
| 10        | 7752     | Bretka              | Slaná            | 4-31-02-006-01 | 26,20     | 889,12                            | 188,89                    | 1977                     | 1977  | 1977 |      |
| 11        | 7762     | Muráň               | Hrdzavý potok    | 4-31-02-010-01 | 1,30      | 38,39                             | 402,63                    | 1970                     | 1970  | 1970 |      |
| 12        | 7782     | Revúca              | Zdychava         | 4-31-02-021-01 | 0,60      | 58,95                             | 314,00                    | 1974                     | 1974  | 2007 |      |
| 13        | 7800     | Bretka              | Muráň            | 4-31-02-043-01 | 0,60      | 386,01                            | 189,00                    | 1978                     | 1978  | 2005 |      |
| 14        | 7805     | Gemerská Ves        | Turiec           | 4-31-02-063-01 | 10,30     | 131,61                            | 193,19                    | 1993                     | 1993  | 2005 |      |
| 15        | 7810     | Behynce             | Turiec           | 4-31-02-082-01 | 2,40      | 304,66                            | 173,19                    | 1969                     | 1970  | 2005 |      |
| 16        | 7820     | Lenartovce          | Slaná            | 4-31-02-098-01 | 3,60      | 1829,65                           | 150,43                    | 1925                     | 1931  | 1958 | 1993 |
| 17        | 7830     | Tisovec             | Rimava           | 4-31-03-007-01 | 72,95     | 82,34                             |                           | 1921                     | 1964  | 2007 |      |
| 18        | 7840     | Ráztočné            | Klenovská Rimava | 4-31-03-024-01 | 11,60     | 67,36                             | 392,97                    | 1959                     | 1962  | 2006 |      |
| 19        | 7843     | Hnúšťa              | Klenovská Rimava | 4-31-03-027-01 | 0,60      | 115,10                            | 291,73                    | 1924                     | 1963  | 2005 |      |
| 20        | 7845     | Hnúšťa Likier       | Rimava           | 4-31-03-029-01 | 58,00     | 275,64                            | 279,59                    | 1942*                    | 1963* | 1975 |      |
| 21        | 7855     | Kokava n. Rimavicou | Rimavica         | 4-31-03-042-01 | 11,70     | 101,44                            | 317,43                    | 1974                     | 1974  | 2005 |      |
| 22        | 7860     | Lehota n. Rimavicou | Rimavica         | 4-31-03-046-01 | 2,90      | 148,95                            | 263,65                    | 1925                     | 1931  | 2006 |      |
| 23        | 7864     | R. Sobota-Sobôtka   | Rimava           | 4-31-03-062-01 | 35,40     | 562,03                            | 207,50                    | 1990                     | 1991  | 1992 | 1993 |
| 24        | 7870     | Jesenské            | Gortva           | 4-31-03-092-01 | 1,70      | 164,39                            | 181,76                    | 1957*                    | 1970* | 2007 |      |
| 25        | 7878     | Orienčany           | Blh              | 4-31-03-118-01 | 26,30     | 79,37                             | 220,79                    | 1986                     | 1986  | 2006 |      |
| 26        | 7879     | Teplý Vrch          | Blh              | 4-31-03-120-01 | 24,00     | 105,40                            | 208,01                    | 1986                     | 1986  | 2006 |      |
| 27        | 7885     | Rimavská Seč        | Blh              | 4-31-03-136-01 | 1,40      | 270,18                            | 157,98                    | 1925                     | 1931  | 2005 |      |
| 28        | 7900     | Vlkyňa              | Rimava           | 4-31-03-146-01 | 1,60      | 1377,41                           | 150,77                    | 1973                     | 1973  | 1989 |      |
| 29        | 7902     | Sajopüspöki         | Slaná            | 4-31-03-147-01 | 0,01      | 3224,00                           | 148,36                    | 2005                     | 2005  | 2005 |      |

stanica na území iného štátu  
 \* prerušené obdobie pozorovania



## POVODIE SLANEJ

### Legenda

- vodomerná stanica
- vodný tok
- vodná plocha
- rozvodnica
- ▨ väčšie sídlo

0 5 10 15 20 km







**POVODIE BODVY**

# ZOZNAM VODOMERNÝCH STANÍC

## POVODIE BODVA

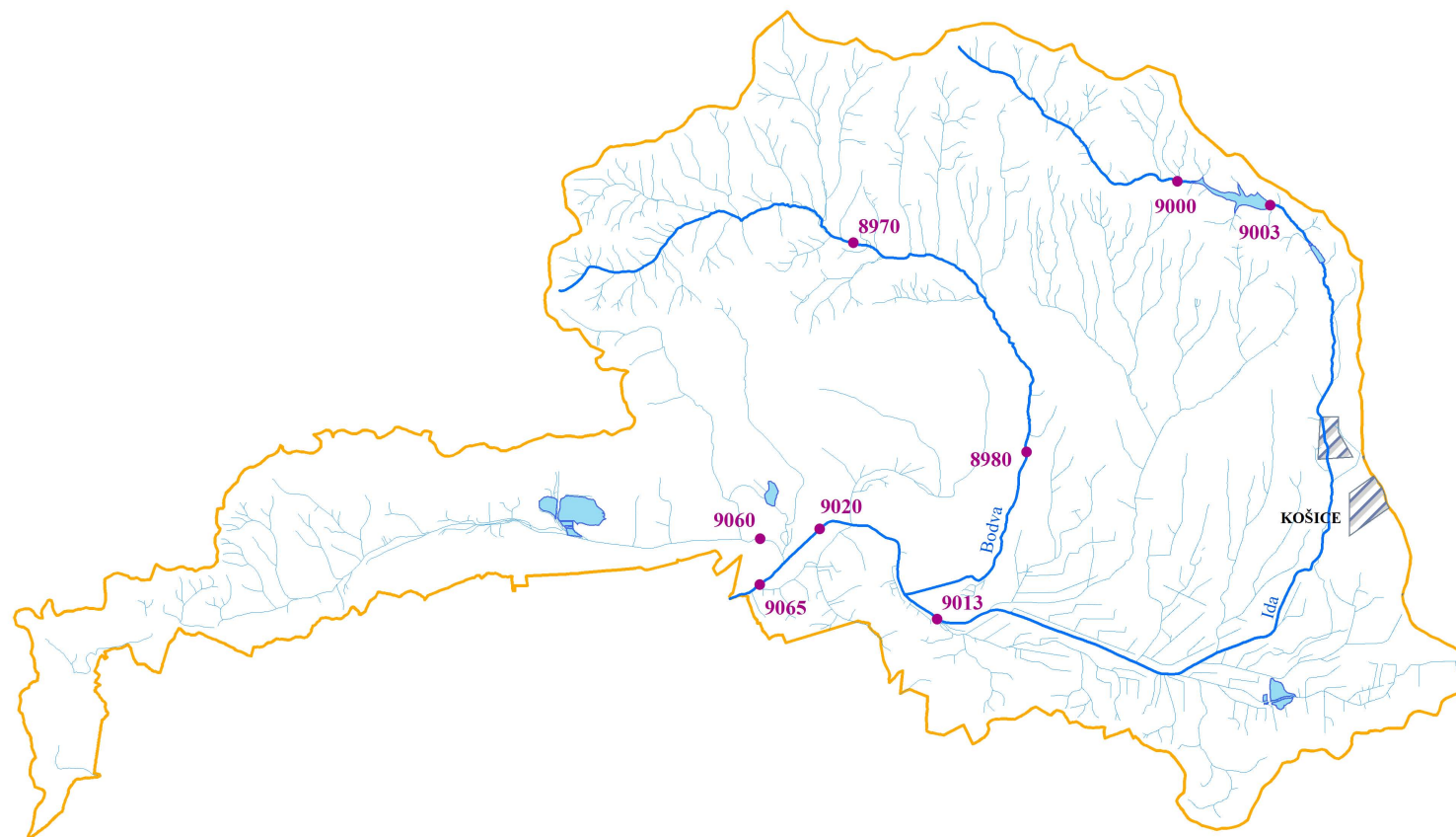
| Por. čís. | DB číslo | Stanica             | Tok   | Hydrol. číslo  | Riečny km | Plocha povodia [km <sup>2</sup> ] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |       |      |   |
|-----------|----------|---------------------|-------|----------------|-----------|-----------------------------------|---------------------------|--------------------------|-------|------|---|
|           |          |                     |       |                |           |                                   |                           | H                        | Q     | T    | P |
| 1         | 8970     | Medzev-Nižný Medzev | Bodva | 4-33-01-011-01 | 34,80     | 90,15                             | 310,24                    | 1940                     | 1941  | 2006 |   |
| 2         | 8980     | Moldava nad Bodvou  | Bodva | 4-33-01-025-01 | 18,00     | 193,60                            | 203,58                    | 1952*                    | 1965  | 1990 |   |
| 3         | 9000     | Hýřov               | Ida   | 4-33-01-030-01 | 41,70     | 34,50                             | 424,53                    | 1965                     | 1965  | 1969 |   |
| 4         | 9003     | Bukovec II          | Ida   | 4-33-01-031-02 | 37,50     | 47,24                             | 363,97                    | 2009                     | 2009  | 2009 |   |
| 5         | 9013     | Janík               | Ida   | 4-33-01-064-01 | 1,70      | 378,40                            | 179,61                    | 1994                     | 1994  | 2006 |   |
| 6         | 9020     | Turňa nad Bodvou    | Bodva | 4-33-01-071-01 | 4,70      | 662,80                            | 171,41                    | 1934*                    | 1941* | 1970 |   |
| 7         | 9060     | Hostovce            | Turňa | 4-33-01-081-01 | 1,70      | 153,78                            | 175,60                    | 1968                     | 1968  | 2007 |   |
| 8         | 9065     | Hostovce            | Bodva | 4-33-01-086-01 | 0,80      | 863,70                            | 166,82                    | 1999                     | 1999  | 2005 |   |

\* prerušené obdobie pozorovania

# POVODIE BODVY

## Legenda

- vodomerná stanica
- vodný tok
- vodná plocha
- rozvodnica
- ▨ väčšie sídlo





## **POVODIE HORNÁDU**

# ZOZNAM VODOMERNÝCH STANÍC

## POVODIE HORNÁD

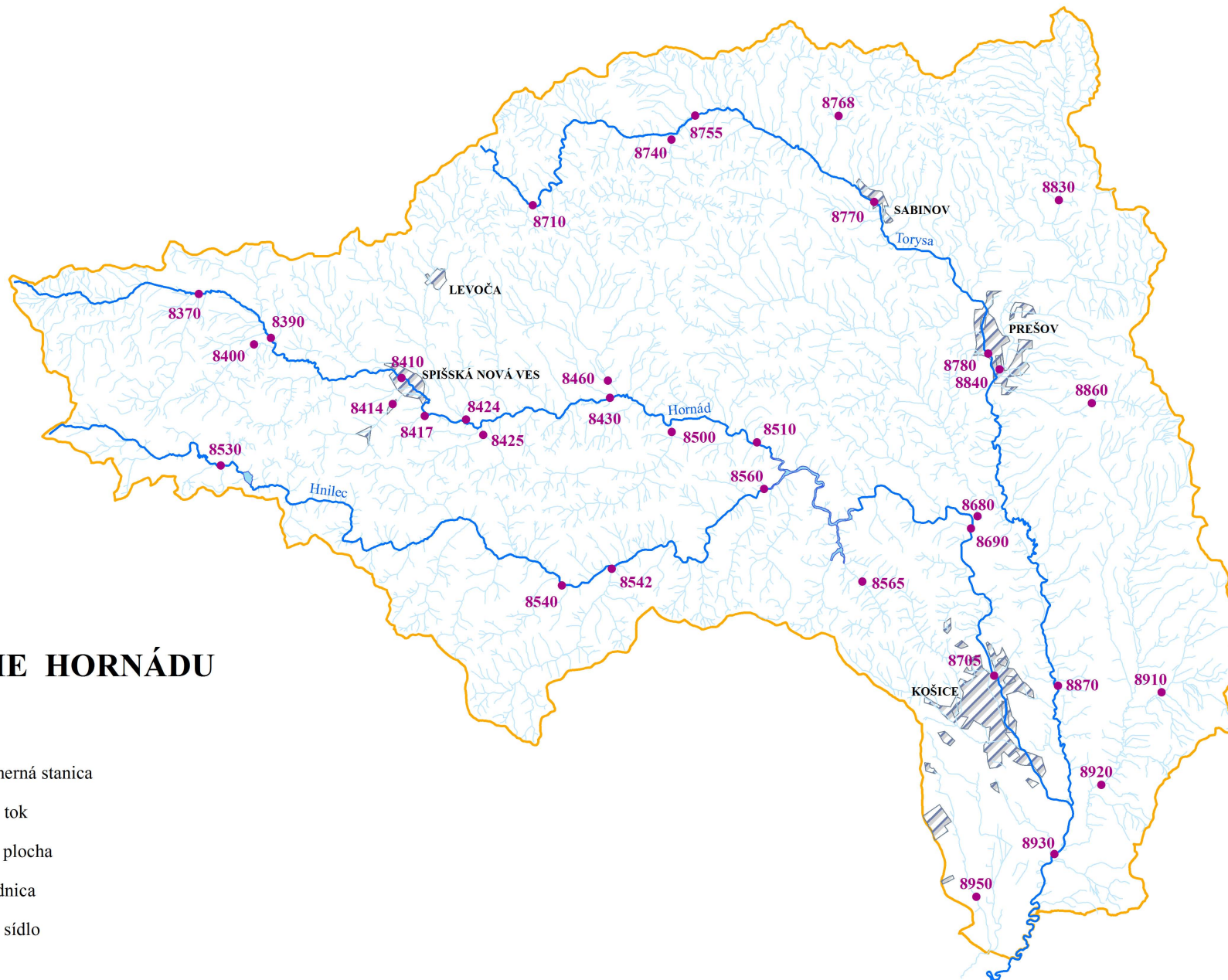
| Por. čís. | DB číslo | Stanica              | Tok               | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |       |       |      |
|-----------|----------|----------------------|-------------------|----------------|-----------|----------------------|---------------------------|--------------------------|-------|-------|------|
|           |          |                      |                   |                |           |                      |                           | H                        | Q     | T     | P    |
| 1         | 8370     | Hranovnica           | Hornád            | 4-32-01-010-01 | 159,30    | 113,50               | 593,81                    | 1951                     | 1965  | 2006  |      |
| 2         | 8390     | Hrabušice            | Hornád            | 4-32-01-023-01 | 149,40    | 219,60               | 534,05                    | 1951                     | 1967  | 1968  |      |
| 3         | 8400     | Hrabušice-Podlesok   | Veľká Biela voda  | 4-32-01-026-01 | 2,10      | 40,17                | 547,76                    | 1949*                    | 1972  | 1968  |      |
| 4         | 8410     | Spišská Nová Ves     | Hornád            | 4-32-01-033-01 | 132,00    | 336,53               | 446,00                    | 1931*                    | 1972  | 1976  |      |
| 5         | 8414     | Spišská Nová Ves     | Holubnica         | 4-32-01-038-01 | 2,70      | 30,41                | 488,76                    | 1994                     | 1994  | 2006  |      |
| 6         | 8417     | Pod Teplickou        | Teplický Brusník  | 4-32-01-044-01 | 0,50      | 12,50                | 440,89                    | 1994                     | 1994  | 2005  |      |
| 7         | 8424     | Markušovce           | Levočský potok    | 4-32-01-058-01 | 0,20      | 153,20               | 420,40                    | 1990                     | 1990  | 2006  |      |
| 8         | 8425     | Markušovce           | Rudňanský potok   | 4-32-01-062-01 | 0,30      | 23,80                | 421,36                    | 1999                     | 1999  | 2007  |      |
| 9         | 8430     | Spišské Vlachy       | Hornád            | 4-32-01-077-01 | 107,20    | 775,02               | 375,11                    | 1921                     | 1931  | 1960  |      |
| 10        | 8460     | Spišské Vlachy       | Branisko          | 4-32-01-090-01 | 1,40      | 110,04               | 384,61                    | 1975                     | 1975  | 2005  |      |
| 11        | 8500     | Krompachy            | Slovinský potok   | 4-32-01-106-01 | 0,50      | 78,50                | 367,50                    | 1991                     | 1991  | 2005  |      |
| 12        | 8510     | Margecany            | Hornád            | 4-32-01-117-01 | 88,30     | 1132,78              | 329,35                    | 1971                     | 1972  | 2005  |      |
| 13        | 8530     | Stratená             | Hnilec            | 4-32-02-008-01 | 75,50     | 68,23                | 789,24                    | 1953                     | 1954  | 1954  |      |
| 14        | 8540     | Švedlár-na Hrabliach | Hnilec            | 4-32-02-036-01 | 31,00     | 354,25               | 439,93                    | 1931                     | 1931  | 1982  |      |
| 15        | 8542     | Mníšek nad Hnilcom   | Smolník           | 4-32-02-051-01 | 0,20      | 99,20                | 416,64                    | 1992                     | 1993  | 2006  |      |
| 16        | 8560     | Jaklovce             | Hnilec            | 4-32-02-064-01 | 3,00      | 606,32               | 323,31                    | 1920                     | 1931  | 1960  |      |
| 17        | 8565     | Košická Belá         | Belá              | 4-32-03-005-01 | 5,50      | 23,10                | 359,09                    | 1973                     | 1974  | 2006  |      |
| 18        | 8680     | Obišovce             | Svinka            | 4-32-03-056-01 | 0,40      | 343,95               | 240,80                    | 1927                     | 1931  | 2007  |      |
| 19        | 8690     | Kysak                | Hornád            | 4-32-03-058-01 | 53,00     | 2345,70              | 235,05                    | 1927                     | 1929  | 1947  |      |
| 20        | 8705     | Košice               | Hornád            | 4-32-03-063-01 | 36,60     | 2440,40              | 204,15                    | 1963                     | 1966* | 2006  |      |
| 21        | 8710     | Nížné Repáše         | Torysa            | 4-32-04-003-01 | 123,90    | 21,44                | 760,76                    | 1975                     | 1975  | 2007  |      |
| 22        | 8740     | Brezovica            | Slavkovský potok  | 4-32-04-026-01 | 0,35      | 83,50                | 450,68                    | 1943                     | 1973  | 2006  |      |
| 23        | 8755     | Torysa               | Torysa            | 4-32-04-030-01 | 99,60     | 265,69               | 421,02                    | 2009                     | 2009  | 2009  |      |
| 24        | 8768     | Ľutina               | Ľutinka           | 4-32-04-054-01 | 5,10      | 49,20                | 423,08                    | 1991                     | 1991  | 2006  |      |
| 25        | 8770     | Sabinov              | Torysa            | 4-32-04-061-01 | 79,60     | 495,73               | 313,07                    | 1968                     | 1973  | 1987  |      |
| 26        | 8780     | Prešov               | Torysa            | 4-32-04-078-01 | 58,30     | 673,89               | 234,99                    | 1969                     | 1970  | 1987  |      |
| 27        | 8830     | Demjata              | Sekčov            | 4-32-04-100-01 | 26,00     | 123,17               | 279,60                    | 1972                     | 1973  | 2006  |      |
| 28        | 8840     | Prešov               | Sekčov            | 4-32-04-123-01 | 0,80      | 352,80               | 234,11                    | 1925                     | 1961  | 2005  |      |
| 29        | 8860     | Kokošovce            | Delňa             | 4-32-04-127-01 | 11,00     | 28,96                | 413,55                    | 1976                     | 1976  | 2008  |      |
| 30        | 8870     | Košické Olšany       | Torysa            | 4-32-04-151-01 | 13,00     | 1298,30              | 185,70                    | 1920                     | 1931  | 1961  |      |
| 31        | 8910     | Svinica              | Svinický p.       | 4-32-05-027-01 | 4,25      | 59,81                | 244,27                    | 1972                     | 1973  | 2006  |      |
| 32        | 8920     | Bohdanovce           | Olšava            | 4-32-05-030-01 | 10,40     | 306,10               | 194,39                    | 1950                     | 1966  | 2005  |      |
| 33        | 8930     | Ždaňa                | Hornád            | 4-32-05-033-01 | 16,80     | 4232,20              | 167,33                    | 1956                     | 1958  | 1966* | 1992 |
| 34        | 8950     | Seňa                 | Sokoliansky potok | 4-32-05-049-01 | 4,05      | 35,63                | 175,27                    | 1970                     | 1971  | 2006  |      |

\* prerušené obdobie pozorovania

# POVODIE HORNÁDU

## Legenda

-  vodomerná stanica
-  vodný tok
-  vodná plocha
-  rozvodnica
-  väčšie sídlo



0 5 10 15 20 km







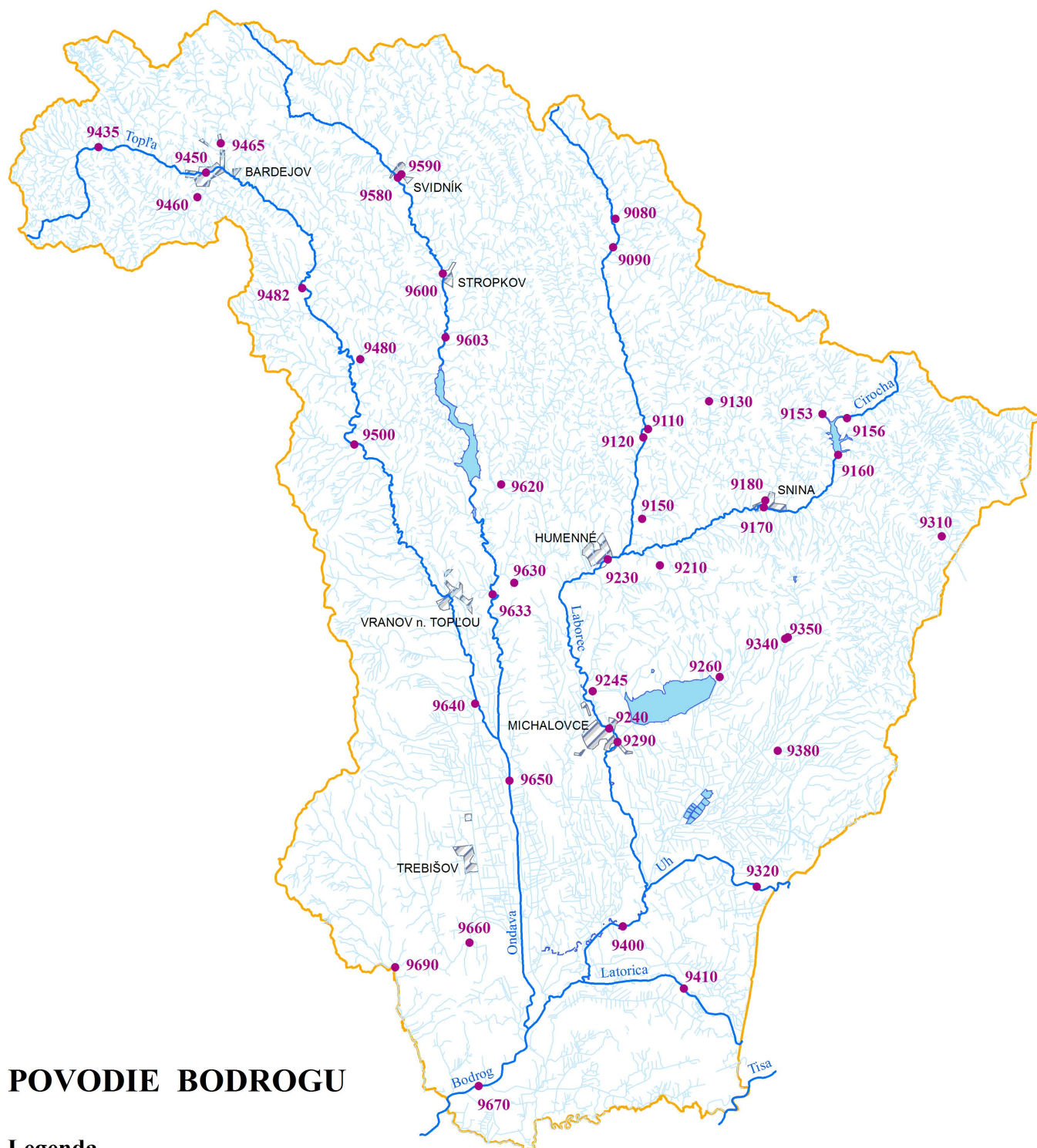
**POVODIE BODROGU**

# ZOZNAM VODOMERNÝCH STANÍC

## POVODIE BODROG

| Por. čís. | DB číslo | Stanica                 | Tok               | Hydrol. číslo  | Riečny km | Plocha povodia [km2] | Nadm. v. "0" vdč [m.n.m.] | Druh pozorovania od roku |       |       |      |
|-----------|----------|-------------------------|-------------------|----------------|-----------|----------------------|---------------------------|--------------------------|-------|-------|------|
|           |          |                         |                   |                |           |                      |                           | H                        | Q     | T     | P    |
| 1         | 9080     | Medzilaborce            | Vydranka          | 4-30-03-022-01 | 0,50      | 67,35                | 316,69                    | 1975                     | 1975  | 2005  |      |
| 2         | 9090     | Krásny Brod             | Laborec           | 4-30-03-025-01 | 108,80    | 158,30               | 287,35                    | 1944                     | 1953  | 1963  |      |
| 3         | 9110     | Jabloň                  | Výrava            | 4-30-03-058-01 | 0,35      | 115,20               | 189,81                    | 1975                     | 1975  | 2006  |      |
| 4         | 9120     | Koškovce                | Laborec           | 4-30-03-059-01 | 83,30     | 437,90               | 185,36                    | 1942*                    | 1961  | 2006  |      |
| 5         | 9130     | Papín                   | Udava             | 4-30-03-069-01 | 20,70     | 108,25               | 264,05                    | 1949*                    | 1966* | 2008  |      |
| 6         | 9150     | Udavské                 | Udava             | 4-30-03-083-01 | 1,60      | 211,19               | 161,98                    | 1975                     | 1975  | 2005  |      |
| 7         | 9153     | Starina                 | Stružnica         | 4-30-03-096-01 | 0,10      | 32,40                | 345,84                    | 1991                     | 1991  | 2006  |      |
| 8         | 9156     | Starina                 | Cirocha           | 4-30-03-093-01 | 43,40     | 69,50                | 345,93                    | 1991                     | 1991  | 2005  |      |
| 9         | 9160     | Starina                 | Cirocha           | 4-30-03-098-01 | 37,20     | 130,67               | 290,21                    | 1972                     | 1972  | 2006  |      |
| 10        | 9170     | Snina                   | Cirocha           | 4-30-03-112-01 | 23,30     | 250,04               | 209,27                    | 1925                     | 1957  | 1970  |      |
| 11        | 9180     | Snina                   | Pcolinka          | 4-30-03-119-01 | 1,00      | 71,01                | 213,12                    | 1975                     | 1975  | 2006  |      |
| 12        | 9210     | Kamenica n. Cirochou    | Kamenica          | 4-30-03-138-01 | 2,90      | 60,21                | 191,33                    | 1960                     | 1961  | 1960  |      |
| 13        | 9230     | Humenné                 | Laborec           | 4-30-04-007-01 | 66,60     | 1272,40              | 143,60                    | 1888                     | 1967  | 1968  |      |
| 14        | 9240     | Michalovce-Stráňany     | Laborec           | 4-30-04-020-01 | 39,20     | 1450,07              | 107,26                    | 1925*                    | 1931* | 1969* |      |
| 15        | 9245     | Michalovce-Žabjany      | prítok do VN      | 4-30-04-034-01 | 3,90      | 0,10                 | 113,48                    | 1982                     | 1982  | 2008  |      |
| 16        | 9260     | Jovsa                   | Jovsiansky potok  | 4-30-04-028-02 | 0,50      | 19,40                | 124,19                    | 1969                     | 1970  | 2005  |      |
| 17        | 9290     | Michalovce-Med'ov       | Laborec           | 4-30-04-036-01 | 36,90     | 1629,36              | 105,31                    | 1954*                    | 1954* | 1954  |      |
| 18        | 9310     | Ulič                    | Ulička            | 4-30-05-011-01 | 2,50      | 96,72                | 243,74                    | 1954                     | 1972  | 2005  |      |
| 19        | 9320     | Lekárovce               | Uh                | 4-30-06-001-01 | 16,60     | 1989,41              | 98,92                     | 1925*                    | 1931* | 1951  |      |
| 20        | 9340     | Remetské Hámre          | Okna náhon        | 4-30-06-006-02 | 0,20      | 0,10                 | 293,93                    | 1951*                    | 1955* | 2008  |      |
| 21        | 9350     | Remetské Hámre          | Okna              | 4-30-06-006-01 | 27,60     | 41,80                | 294,78                    | 1949                     | 1955  | 2006  |      |
| 22        | 9380     | Sobrance                | Sobrancecký potok | 4-30-06-022-01 | 1,80      | 67,90                | 113,06                    | 1927                     | 1970  | 2008  |      |
| 23        | 9400     | Ižkovce                 | Laborec           | 4-30-07-001-01 | 10,30     | 4364,18              | 94,36                     | 1969                     | 1975  | 1969  |      |
| 24        | 9410     | Veľké Kapušany          | Latorica          | 4-30-02-002-01 | 21,20     | 2915,46              | 93,70                     | 1928                     | 1951  | 1963  |      |
| 25        | 9435     | Gerlachov               | Topľa             | 4-30-09-023-01 | 118,60    | 139,40               | 358,39                    | 1992                     | 1992  | 2006  |      |
| 26        | 9450     | Bardejov                | Topľa             | 4-30-09-041-01 | 103,50    | 325,80               | 265,04                    | 1887*                    | 1967  | 1977  |      |
| 27        | 9460     | Kľušov-Kľušovská Zábava | Šibská voda       | 4-30-09-050-01 | 4,30      | 59,60                | 285,97                    | 1982                     | 1982  | 2005  |      |
| 28        | 9465     | Bardejovská Dlhá Lúka   | Kamenec           | 4-30-09-062-01 | 3,00      | 100,50               | 278,16                    | 1985                     | 1985  | 2007  |      |
| 29        | 9480     | Giraltovce              | Radomka           | 4-30-09-121-01 | 4,00      | 102,10               | 182,40                    | 1980                     | 1980  | 2007  |      |
| 30        | 9482     | Marhaň                  | Topľa             | 4-30-09-094-01 | 71,70     | 744,20               | 183,54                    | 1995                     | 1995  | 2005  |      |
| 31        | 9500     | Hanušovce n. Topľou     | Topľa             | 4-30-09-132-01 | 47,50     | 1050,05              | 160,40                    | 1926                     | 1931  | 1962  |      |
| 32        | 9580     | Svidník                 | Ondava            | 4-30-08-016-01 | 117,30    | 167,50               | 222,52                    | 1946                     | 1962  | 1961  |      |
| 33        | 9590     | Svidník                 | Ladomírka         | 4-30-08-032-01 | 0,60      | 184,70               | 225,37                    | 1946                     | 1962  | 1961  |      |
| 34        | 9600     | Stropkov                | Ondava            | 4-30-08-057-01 | 102,60    | 578,40               | 183,12                    | 1921*                    | 1967  | 1962  |      |
| 35        | 9603     | Miňovce                 | Ondava            | 4-30-08-064-01 | 94,40     | 688,17               | 164,15                    | 2007                     | 2007  | 2007  |      |
| 36        | 9620     | Jasenovce               | Ofka              | 4-30-08-088-01 | 6,60      | 173,94               | 139,75                    | 1955                     | 1957  | 2007  |      |
| 37        | 9630     | Továrnianska Polianka   | Ondávka           | 4-30-08-100-01 | 2,30      | 117,30               | 125,91                    | 1980                     | 1981  | 2006  |      |
| 38        | 9633     | Hencovce                | Ondava            | 4-30-08-105-0  | 54,00     | 1255,50              | 115,04                    | 1993                     | 1993  | 2007  |      |
| 39        | 9640     | Sečovská Polianka       | Manov k.          | 4-30-09-179-01 | 10,50     | 0,10                 | 107,79                    | 1935                     | 1965  | 2005  |      |
| 40        | 9650     | Horovce                 | Ondava            | 4-30-10-001-01 | 29,20     | 2885,80              | 101,27                    | 1878                     | 1931  | 1959  |      |
| 41        | 9660     | Zemplínsky Branč        | Chlmec            | 4-30-10-025-01 | 4,00      | 145,24               | 102,36                    | 1974                     | 1974  | 2008  |      |
| 42        | 9670     | Streda nad Bodrogom     | Bodrog            | 4-30-11-007-01 | 5,20      | 11474,25             | 91,48                     | 1921*                    | 1951  | 1961  | 2004 |
| 43        | 9690     | Michaľany               | Roňava            | 4-30-11-018-01 | 16,30     | 122,00               |                           | 1957                     | 1987  | 2007  |      |

\* prerušené obdobie pozorovania





#### **4. PRIEMERNÉ MESAČNÉ A EXTRÉMNE PRIETOK**



#### 4. PRIEMERNÉ MESAČNÉ A EXTRÉMNE PRIETOKY

V nasledujúcich tabuľkách sú v členení podľa jednotlivých čiastkových povodí pre jednotlivé stanice s vyhodnocovaním prietokov uvedené hodnoty priemerných mesačných prietokov, priemerného ročného prietoku, kulminačného prietoku v danom kalendárnom roku ako aj doteraz najväčšieho zaznamenaného kulminačného prietoku (s dátumom a hodinou výskytu), minimálneho priemerného denného prietoku ako aj doteraz najmenšieho zaznamenaného priemerného denného prietoku (s dátumom výskytu).

##### Tabuľky obsahujú tieto údaje:

|                      |                                                                                                                                                                                                                                       |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $Q_m$                | - priemerné mesačné prietoky sú aritmetickým priemerom priemerných denných prietokov [ $m^3.s^{-1}$ ] za mesiac, trinásť hodnota, zvýraznená tučným písmom, predstavuje hodnotu priemerného ročného prietoku v danom kalendárnom roku |
| $Q_{max\ 2012}$      | - najväčší kulminačný prietok [ $m^3.s^{-1}$ ] v kalendárnom roku 2012,                                                                                                                                                               |
| $Q_{max\ 1931-2011}$ | - najväčší kulminačný prietok [ $m^3.s^{-1}$ ] vyhodnotený v doterajšom (uvedenom) období pozorovania,                                                                                                                                |
| $Q_{min\ 2012}$      | - najmenší priemerný denný prietok [ $m^3.s^{-1}$ ] v kalendárnom roku 2012,                                                                                                                                                          |
| $Q_{min\ 1931-2011}$ | - najmenší priemerný denný prietok [ $m^3.s^{-1}$ ] vyhodnotený v doterajšom (uvedenom) období pozorovania.                                                                                                                           |

Informácie o databankovom čísle stanici, toku, staničení a ploche povodia sú totožné s tabuľkou Zoznam vodomerných staníc.

# Priemerné mesačné a extrémne prietoky [m3.s-1]

## Povodie Popradu a Dunajca

| Mesiac         | I                                 | II                    | III    | IV     | V                  | VI     | VII    | VIII            | IX             | X      | XI     | XII      | Rok    |
|----------------|-----------------------------------|-----------------------|--------|--------|--------------------|--------|--------|-----------------|----------------|--------|--------|----------|--------|
| 7920           | Stanica: Ždiar-Lysá Poľana        | Tok: Biela Voda       |        |        | Staničenie: 7,50   |        |        | Plocha: 63,82   |                |        |        |          |        |
| Qm             | 0,520                             | 0,547                 | 0,603  | 4,786  | 6,816              | 6,581  | 3,174  | 0,965           | 3,111          | 1,498  | 2,954  | 1,380    | 2,745  |
| Qmax 2013      | 29,140                            | Deň/Mes/Hod: 03.05.04 |        |        | Qmin 2013          |        |        | 0,340           | Deň/Mes: 09.01 |        |        |          |        |
| Qmax 1972-2012 | 136,000                           | 30.06.21 - 1973       |        |        | Qmin 1972-2012     |        |        | 0,250           | 08.02 - 1978   |        |        | viackrát |        |
| 7930           | Stanica: Ždiar-Podspády           | Tok: Javorinka        |        |        | Staničenie: 5,22   |        |        | Plocha: 34,89   |                |        |        |          |        |
| Qm             | 0,505                             | 0,489                 | 0,644  | 2,778  | 3,396              | 3,756  | 2,091  | 1,098           | 2,170          | 1,301  | 1,340  | 0,793    | 1,698  |
| Qmax 2013      | 10,430                            | Deň/Mes/Hod: 03.05.04 |        |        | Qmin 2013          |        |        | 0,454           | Deň/Mes: 12.02 |        |        |          |        |
| Qmax 1961-2012 | 71,330                            | 23.07.18 - 2008       |        |        | Qmin 1961-2012     |        |        | 0,100           | 01.11 - 2003   |        |        |          |        |
| 7935           | Stanica: Stromowce                | Tok: Dunajec          |        |        | Staničenie: 16,00  |        |        | Plocha: 1278,00 |                |        |        |          |        |
| Qm             | 9,964                             | 11,062                | 14,347 | 46,829 | 37,638             | 49,944 | 26,865 | 15,547          | 15,258         | 17,822 | 19,457 | 18,064   | 23,567 |
| Qmax 2013      | 129,100                           | Deň/Mes/Hod: 04.06.21 |        |        | Qmin 2013          |        |        | 8,912           | Deň/Mes: 28.01 |        |        |          |        |
| Qmax 1995-2012 | 407,000                           | 30.07.11 - 2004       |        |        | Qmin 1995-2012     |        |        | 5,500           | 30.12 - 1995   |        |        | viackrát |        |
| 7940           | Stanica: Červený Kláštor - Kúpele | Tok: Lipník           |        |        | Staničenie: 1,30   |        |        | Plocha: 79,70   |                |        |        |          |        |
| Qm             | 0,321                             | 0,731                 | 2,060  | 3,752  | 1,210              | 1,557  | 0,905  | 0,228           | 0,518          | 0,411  | 1,195  | 0,659    | 1,125  |
| Qmax 2013      | 11,970                            | Deň/Mes/Hod: 12.04.17 |        |        | Qmin 2013          |        |        | 0,120           | Deň/Mes: 10.09 |        |        |          |        |
| Qmax 1968-2012 | 370,700                           | 04.06.00 - 2010       |        |        | Qmin 1968-2012     |        |        | 0,054           | 02.01 - 1968   |        |        | viackrát |        |
| 7950           | Stanica: Červený Kláštor          | Tok: Dunajec          |        |        | Staničenie: 5,60   |        |        | Plocha: 1469,10 |                |        |        |          |        |
| Qm             | 11,070                            | 12,634                | 18,987 | 57,196 | 41,597             | 55,899 | 29,769 | 17,091          | 16,936         | 19,599 | 22,260 | 20,126   | 26,926 |
| Qmax 2013      | 153,600                           | Deň/Mes/Hod: 04.06.19 |        |        | Qmin 2013          |        |        | 10,066          | Deň/Mes: 28.01 |        |        |          |        |
| Qmax 1968-2012 | 1363,000                          | 30.06.22 - 1973       |        |        | Qmin 1968-2012     |        |        | 3,502           | 11.12 - 1986   |        |        |          |        |
| 7990           | Stanica: Štrbské Pleso            | Tok: Poprad           |        |        | Staničenie: 139,70 |        |        | Plocha: 17,80   |                |        |        |          |        |
| Qm             | 0,154                             | 0,108                 | 0,139  | 1,098  | 1,869              | 2,010  | 0,833  | 0,542           | 0,817          | 0,468  | 0,604  | 0,256    | 0,742  |
| Qmax 2013      | 6,064                             | Deň/Mes/Hod: 03.05.03 |        |        | Qmin 2013          |        |        | 0,075           | Deň/Mes: 23.02 |        |        |          |        |
| Qmax 1977-2012 | 20,100                            | 15.07.01 - 1983       |        |        | Qmin 1977-2012     |        |        | 0,010           | 15.06 - 1998   |        |        |          |        |
| 7995           | Stanica: Mengusovce               | Tok: Poprad           |        |        | Staničenie: 131,20 |        |        | Plocha: 34,70   |                |        |        |          |        |
| Qm             | 0,213                             | 0,188                 | 0,253  | 1,408  | 2,370              | 2,422  | 1,234  | 0,640           | 0,940          | 0,672  | 0,675  | 0,352    | 0,949  |
| Qmax 2013      | 8,110                             | Deň/Mes/Hod: 03.05.07 |        |        | Qmin 2013          |        |        | 0,170           | Deň/Mes: 23.02 |        |        |          |        |
| Qmax 2006-2012 | 20,210                            | 04.06.03 - 2010       |        |        | Qmin 2006-2012     |        |        | 0,153           | 01.01 - 2008   |        |        |          |        |
| 8000           | Stanica: Svit                     | Tok: Poprad           |        |        | Staničenie: 126,30 |        |        | Plocha: 45,67   |                |        |        |          |        |
| Qm             | 0,390                             | 0,363                 | 0,598  | 1,632  | 2,725              | 2,534  | 1,429  | 0,712           | 1,112          | 0,821  | 0,894  | 0,461    | 1,141  |
| Qmax 2013      | 8,642                             | Deň/Mes/Hod: 03.05.09 |        |        | Qmin 2013          |        |        | 0,312           | Deň/Mes: 20.02 |        |        |          |        |
| Qmax 1966-2012 | 45,200                            | 30.06.18 - 1973       |        |        | Qmin 1966-2012     |        |        | 0,100           | 19.11 - 1970   |        |        |          |        |
| 8020           | Stanica: Svit                     | Tok: Mlynica          |        |        | Staničenie: 0,05   |        |        | Plocha: 80,01   |                |        |        |          |        |
| Qm             | 0,152                             | 0,294                 | 1,139  | 1,758  | 0,580              | 0,560  | 0,303  | 0,098           | 0,158          | 0,126  | 0,510  | 0,185    | 0,487  |
| Qmax 2013      | 9,200                             | Deň/Mes/Hod: 13.04.18 |        |        | Qmin 2013          |        |        | 0,062           | Deň/Mes: 08.09 |        |        |          |        |
| Qmax 1963-2012 | 23,200                            | 11.06.06 - 1965       |        |        | Qmin 1963-2012     |        |        | 0,020           | 11.01 - 1968   |        |        | viackrát |        |
| 8055           | Stanica: Batizovce                | Tok: Velický p.       |        |        | Staničenie: 9,90   |        |        | Plocha: 21,15   |                |        |        |          |        |
| Qm             | 0,171                             | 0,289                 | 0,398  | 0,679  | 0,822              | 0,890  | 0,545  | 0,261           | 0,405          | 0,332  | 0,381  | 0,326    | 0,458  |
| Qmax 2013      | 4,060                             | Deň/Mes/Hod: 03.05.09 |        |        | Qmin 2013          |        |        | 0,117           | Deň/Mes: 19.01 |        |        |          |        |
| Qmax 2006-2012 | 23,790                            | 04.06.07 - 2010       |        |        | Qmin 2006-2012     |        |        | 0,141           | 01.02 - 2009   |        |        | viackrát |        |
| 8060           | Stanica: Poprad - Veľká           | Tok: Velický p.       |        |        | Staničenie: 2,80   |        |        | Plocha: 57,50   |                |        |        |          |        |
| Qm             | 0,434                             | 0,588                 | 1,046  | 1,123  | 1,601              | 1,772  | 1,196  | 0,660           | 0,944          | 0,650  | 0,988  | 0,806    | 0,985  |
| Qmax 2013      | 5,600                             | Deň/Mes/Hod: 03.05.11 |        |        | Qmin 2013          |        |        | 0,355           | Deň/Mes: 20.02 |        |        |          |        |
| Qmax 1963-2012 | 44,500                            | 04.06.08 - 2010       |        |        | Qmin 1963-2012     |        |        | 0,063           | 27.01 - 1969   |        |        |          |        |
| 8065           | Stanica: Poprad-Matejovce I       | Tok: Poprad           |        |        | Staničenie: 112,90 |        |        | Plocha: 266,14  |                |        |        |          |        |
| Qm             | 1,408                             | 1,765                 | 3,994  | 5,710  | 5,385              | 6,231  | 3,497  | 2,046           | 2,797          | 1,904  | 3,253  | 1,951    | 3,328  |
| Qmax 2013      | 15,800                            | Deň/Mes/Hod: 03.05.19 |        |        | Qmin 2013          |        |        | 1,002           | Deň/Mes: 21.02 |        |        |          |        |
| Qmax 2012-2012 | 9,310                             | 05.11.23 - 2012       |        |        | Qmin 2012-2012     |        |        | 1,036           | 01.01 - 2012   |        |        |          |        |
| 8070           | Stanica: Poprad - Matejovce       | Tok: Slavkovský p.    |        |        | Staničenie: 0,45   |        |        | Plocha: 44,64   |                |        |        |          |        |
| Qm             | 0,285                             | 0,395                 | 0,698  | 0,615  | 0,718              | 0,478  | 0,376  | 0,265           | 0,286          | 0,389  | 0,559  | 0,548    | 0,468  |
| Qmax 2013      | 3,498                             | Deň/Mes/Hod: 28.07.13 |        |        | Qmin 2013          |        |        | 0,104           | Deň/Mes: 23.02 |        |        |          |        |
| Qmax 1962-2012 | 29,000                            | 17.07.03 - 2001       |        |        | Qmin 1962-2012     |        |        | 0,010           | 13.03 - 1971   |        |        | viackrát |        |
| 8095           | Stanica: Stará Lesná              | Tok: Studený p.       |        |        | Staničenie: 5,00   |        |        | Plocha: 22,35   |                |        |        |          |        |
| Qm             | 0,188                             | 0,144                 | 0,205  | 1,334  | 2,091              | 1,929  | 0,999  | 0,319           | 0,939          | 0,293  | 0,643  | 0,184    | 0,773  |
| Qmax 2013      | 10,130                            | Deň/Mes/Hod: 03.05.05 |        |        | Qmin 2013          |        |        | 0,110           | Deň/Mes: 23.02 |        |        |          |        |
| Qmax 2006-2012 | 32,400                            | 04.06.09 - 2010       |        |        | Qmin 2006-2012     |        |        | 0,050           | 26.12 - 2006   |        |        | viackrát |        |
| 8110           | Stanica: Veľká Lomnica            | Tok: Skalnatý p.      |        |        | Staničenie: 0,15   |        |        | Plocha: 34,40   |                |        |        |          |        |
| Qm             | 0,248                             | 0,352                 | 1,127  | 1,396  | 0,998              | 1,095  | 0,925  | 0,471           | 0,535          | 0,337  | 0,761  | 0,349    | 0,717  |
| Qmax 2013      | 4,824                             | Deň/Mes/Hod: 10.11.05 |        |        | Qmin 2013          |        |        | 0,192           | Deň/Mes: 19.02 |        |        |          |        |
| Qmax 1976-2012 | 12,270                            | 24.08.20 - 2011       |        |        | Qmin 1976-2012     |        |        | 0,064           | 30.03 - 1982   |        |        |          |        |



## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         |                         | I                     | II     | III    | IV     | V                  | VI     | VII   | VIII                     | IX              | X      | XI    | XII    | Rok |
|----------------|-------------------------|-----------------------|--------|--------|--------|--------------------|--------|-------|--------------------------|-----------------|--------|-------|--------|-----|
| 8135           | Stanica: Kežmarok       | Tok: Poprad           |        |        |        | Staničenie: 101,30 |        |       |                          | Plocha: 613,47  |        |       |        |     |
| Qm             | 2,846                   | 3,437                 | 7,976  | 11,676 | 10,884 | 10,886             | 6,490  | 3,691 | 5,099                    | 3,666           | 6,167  | 3,984 | 6,402  |     |
| Qmax 2013      | 33,580                  | Deň/Mes/Hod: 03.05.20 |        |        |        | Qmin 2013          |        | 2,631 | Deň/Mes: 18.01           |                 |        |       |        |     |
| Qmax 1990-2012 | 193,600                 | 04.06.08 - 2010       |        |        |        | Qmin 1990-2012     |        | 1,292 | 31.01 - 2004             |                 |        |       |        |     |
| 8140           | Stanica: Kežmarok       | Tok: Ľubica           |        |        |        | Staničenie: 1,50   |        |       |                          | Plocha: 120,22  |        |       |        |     |
| Qm             | 0,437                   | 0,631                 | 2,995  | 4,594  | 1,247  | 2,943              | 1,601  | 0,478 | 0,493                    | 0,533           | 1,359  | 0,868 | 1,513  |     |
| Qmax 2013      | 14,590                  | Deň/Mes/Hod: 13.04.20 |        |        |        | Qmin 2013          |        | 0,237 | Deň/Mes: 18.02           |                 |        |       |        |     |
| Qmax 1972-2012 | 121,500                 | 04.06.09 - 2010       |        |        |        | Qmin 1972-2012     |        | 0,051 | 03.07 - 2012             |                 |        |       |        |     |
| 8290           | Stanica: Nižné Ružbachy | Tok: Poprad           |        |        |        | Staničenie: 76,20  |        |       |                          | Plocha: 1005,40 |        |       |        |     |
| Qm             | 5,045                   | 6,088                 | 17,142 | 24,701 | 17,147 | 20,476             | 10,963 | 5,668 | 8,605                    | 5,837           | 11,727 | 6,614 | 11,662 |     |
| Qmax 2013      | 50,450                  | Deň/Mes/Hod: 13.04.23 |        |        |        | Qmin 2013          |        | 4,554 | Deň/Mes: 31.08           |                 |        |       |        |     |
| Qmax 1974-2012 | 566,000                 | 04.06.09 - 2010       |        |        |        | Qmin 1974-2012     |        | 1,960 | 07.02 - 1987<br>viackrát |                 |        |       |        |     |
| 8300           | Stanica: Hniezdne       | Tok: Kamienka         |        |        |        | Staničenie: 0,70   |        |       |                          | Plocha: 34,38   |        |       |        |     |
| Qm             | 0,093                   | 0,147                 | 0,799  | 1,548  | 0,301  | 0,470              | 0,153  | 0,052 | 0,100                    | 0,080           | 0,382  | 0,372 | 0,374  |     |
| Qmax 2013      | 6,020                   | Deň/Mes/Hod: 12.04.17 |        |        |        | Qmin 2013          |        | 0,041 | Deň/Mes: 27.08           |                 |        |       |        |     |
| Qmax 1972-2012 | 23,800                  | 09.08.02 - 1985       |        |        |        | Qmin 1972-2012     |        | 0,000 | 10.02 - 1994             |                 |        |       |        |     |
| 8320           | Stanica: Chmeľnica      | Tok: Poprad           |        |        |        | Staničenie: 60,10  |        |       |                          | Plocha: 1262,41 |        |       |        |     |
| Qm             | 5,891                   | 7,333                 | 20,790 | 31,744 | 19,996 | 24,409             | 12,772 | 6,527 | 9,824                    | 6,783           | 14,106 | 8,189 | 14,020 |     |
| Qmax 2013      | 75,870                  | Deň/Mes/Hod: 13.04.23 |        |        |        | Qmin 2013          |        | 4,008 | Deň/Mes: 08.10           |                 |        |       |        |     |
| Qmax 1931-2012 | 917,000                 | 30.06.08 - 1958       |        |        |        | Qmin 1931-2012     |        | 2,240 | 07.02 - 1987<br>viackrát |                 |        |       |        |     |

# Priemerné mesačné a extrémne prietoky [m3.s-1]

## Povodie Moravy

| Mesiac         | I                                   | II                    | III     | IV      | V                            | VI      | VII    | VIII   | IX                | X      | XI     | XII      | Rok              |
|----------------|-------------------------------------|-----------------------|---------|---------|------------------------------|---------|--------|--------|-------------------|--------|--------|----------|------------------|
| <b>5010</b>    | Stanica: <b>Lopašov</b>             |                       |         |         | Tok: <b>Chvojnica</b>        |         |        |        | Staničenie: 20,90 |        |        |          | Plocha: 31,13    |
| Qm             | 0,144                               | 0,721                 | 0,759   | 0,874   | 0,406                        | 0,363   | 0,032  | 0,007  | 0,057             | 0,052  | 0,081  | 0,071    | 0,293            |
| Qmax 2013      | 5,850                               | Deň/Mes/Hod: 03.05.12 |         |         | Qmin 2013                    |         |        | 0,001  | Deň/Mes: 15.08    |        |        |          |                  |
| Qmax 1969-2012 | 24,580                              | 07.07.16 - 1997       |         |         | Qmin 1969-2012               |         |        | 0,000  | 01.07 - 1976      |        |        | viackrát |                  |
| <b>5011</b>    | Stanica: <b>Kopčany</b>             |                       |         |         | Tok: <b>Morava</b>           |         |        |        | Staničenie: 96,80 |        |        |          | Plocha: 9629,32  |
| Qm             | 47,530                              | 106,186               | 113,032 | 133,668 | 77,339                       | 105,294 | 27,913 | 17,293 | 36,168            | 29,393 | 30,750 | 42,300   | 63,420           |
| Qmax 2013      | 314,700                             | Deň/Mes/Hod: 13.04.20 |         |         | Qmin 2013                    |         |        | 10,666 | Deň/Mes: 09.09    |        |        |          |                  |
| Qmax 1996-2012 | 671,400                             | 14.07.08 - 1997       |         |         | Qmin 1996-2012               |         |        | 6,329  | 02.10 - 2009      |        |        |          |                  |
| <b>5013</b>    | Stanica: <b>Brodské</b>             |                       |         |         | Tok: <b>Morava</b>           |         |        |        | Staničenie: 79,00 |        |        |          | Plocha: 9871,60  |
| Qm             | 48,352                              | 108,027               | 114,967 | 135,968 | 78,677                       | 107,111 | 28,394 | 17,592 | 36,793            | 29,902 | 30,395 | 44,204   | 64,541           |
| Qmax 2013      | 320,100                             | Deň/Mes/Hod: 13.04.20 |         |         | Qmin 2013                    |         |        | 10,850 | Deň/Mes: 09.09    |        |        |          |                  |
| Qmax 2002-2012 | 638,200                             | 20.05.11 - 2010       |         |         | Qmin 2002-2012               |         |        | 3,823  | 11.09 - 2003      |        |        |          |                  |
| <b>5015</b>    | Stanica: <b>Turá Lúka</b>           |                       |         |         | Tok: <b>Svacenický jarok</b> |         |        |        | Staničenie: 0,10  |        |        |          | Plocha: 6,85     |
| Qm             | 0,005                               | 0,030                 | 0,050   | 0,077   | 0,016                        | 0,007   | 0,002  | 0,001  | 0,001             | 0,004  | 0,003  | 0,002    | 0,016            |
| Qmax 2013      | 0,387                               | Deň/Mes/Hod: 11.10.20 |         |         | Qmin 2013                    |         |        | 0,001  | Deň/Mes: 12.08    |        |        |          |                  |
| Qmax 2009-2012 | 12,060                              | 06.06.19 - 2009       |         |         | Qmin 2009-2012               |         |        | 0,000  | 12.08 - 2012      |        |        | viackrát |                  |
| <b>5017</b>    | Stanica: <b>Brestovec</b>           |                       |         |         | Tok: <b>Brestovský potok</b> |         |        |        | Staničenie: 0,20  |        |        |          | Plocha: 9,19     |
| Qm             | 0,034                               | 0,140                 | 0,182   | 0,167   | 0,049                        | 0,118   | 0,030  | 0,020  | 0,036             | 0,030  | 0,031  | 0,032    | 0,072            |
| Qmax 2013      | 1,310                               | Deň/Mes/Hod: 25.02.10 |         |         | Qmin 2013                    |         |        | 0,010  | Deň/Mes: 16.08    |        |        |          |                  |
| Qmax 2005-2012 | 7,932                               | 29.03.15 - 2006       |         |         | Qmin 2005-2012               |         |        | 0,004  | 24.08 - 2008      |        |        |          |                  |
| <b>5020</b>    | Stanica: <b>Myjava</b>              |                       |         |         | Tok: <b>Myjava</b>           |         |        |        | Staničenie: 67,40 |        |        |          | Plocha: 32,02    |
| Qm             | 0,250                               | 0,656                 | 0,770   | 0,810   | 0,492                        | 0,375   | 0,054  | 0,069  | 0,153             | 0,236  | 0,284  | 0,274    | 0,366            |
| Qmax 2013      | 3,019                               | Deň/Mes/Hod: 25.02.13 |         |         | Qmin 2013                    |         |        | 0,009  | Deň/Mes: 03.08    |        |        |          |                  |
| Qmax 1974-2012 | 28,690                              | 22.06.12 - 1999       |         |         | Qmin 1974-2012               |         |        | 0,000  | 27.12 - 1992      |        |        |          |                  |
| <b>5021</b>    | Stanica: <b>Brezová pod Bradlom</b> |                       |         |         | Tok: <b>Brezovský potok</b>  |         |        |        | Staničenie: 11,50 |        |        |          | Plocha: 35,86    |
| Qm             | 0,068                               | 0,456                 | 0,745   | 0,761   | 0,397                        | 0,312   | 0,126  | 0,057  | 0,124             | 0,137  | 0,157  | 0,114    | 0,286            |
| Qmax 2013      | 2,562                               | Deň/Mes/Hod: 25.02.09 |         |         | Qmin 2013                    |         |        | 0,013  | Deň/Mes: 01.01    |        |        |          |                  |
| Qmax 1989-2012 | 6,914                               | 25.06.11 - 1994       |         |         | Qmin 1989-2012               |         |        | 0,002  | 17.01 - 2007      |        |        | viackrát |                  |
| <b>5022</b>    | Stanica: <b>Jablonica</b>           |                       |         |         | Tok: <b>Myjava</b>           |         |        |        | Staničenie: 38,40 |        |        |          | Plocha: 238,45   |
| Qm             | 1,108                               | 4,260                 | 5,173   | 4,741   | 2,280                        | 1,858   | 0,602  | 0,533  | 1,049             | 0,837  | 1,168  | 1,119    | 2,041            |
| Qmax 2013      | 20,250                              | Deň/Mes/Hod: 25.02.15 |         |         | Qmin 2013                    |         |        | 0,213  | Deň/Mes: 09.08    |        |        |          |                  |
| Qmax 1980-2012 | 63,570                              | 22.06.17 - 1999       |         |         | Qmin 1980-2012               |         |        | 0,110  | 13.09 - 2002      |        |        |          |                  |
| <b>5024</b>    | Stanica: <b>Vrbovce</b>             |                       |         |         | Tok: <b>Teplica</b>          |         |        |        | Staničenie: 22,40 |        |        |          | Plocha: 41,17    |
| Qm             | 0,229                               | 1,060                 | 0,468   | 0,729   | 0,334                        | 0,329   | 0,082  | 0,052  | 0,108             | 0,100  | 0,134  | 0,140    | 0,307            |
| Qmax 2013      | 7,320                               | Deň/Mes/Hod: 25.02.10 |         |         | Qmin 2013                    |         |        | 0,011  | Deň/Mes: 19.08    |        |        |          |                  |
| Qmax 2008-2012 | 8,138                               | 02.06.06 - 2010       |         |         | Qmin 2008-2012               |         |        | 0,000  | 18.08 - 2012      |        |        | viackrát |                  |
| <b>5025</b>    | Stanica: <b>Sobotište</b>           |                       |         |         | Tok: <b>Teplica</b>          |         |        |        | Staničenie: 12,00 |        |        |          | Plocha: 85,58    |
| Qm             | 0,269                               | 1,143                 | 0,526   | 0,758   | 0,392                        | 0,392   | 0,108  | 0,146  | 0,172             | 0,137  | 0,147  | 0,146    | 0,355            |
| Qmax 2013      | 13,020                              | Deň/Mes/Hod: 25.02.11 |         |         | Qmin 2013                    |         |        | 0,046  | Deň/Mes: 23.07    |        |        |          |                  |
| Qmax 1974-2012 | 52,220                              | 07.07.18 - 1997       |         |         | Qmin 1974-2012               |         |        | 0,002  | 09.07 - 2003      |        |        | viackrát |                  |
| <b>5026</b>    | Stanica: <b>Podbranč</b>            |                       |         |         | Tok: <b>Myjava</b>           |         |        |        | Staničenie: 55,45 |        |        |          | Plocha: 97,34    |
| Qm             | 0,389                               | 2,037                 | 2,003   | 1,552   | 0,511                        | 0,456   | 0,077  | 0,105  | 0,208             | 0,272  | 0,344  | 0,311    | 0,678            |
| Qmax 2013      | 15,010                              | Deň/Mes/Hod: 25.02.13 |         |         | Qmin 2013                    |         |        | 0,016  | Deň/Mes: 09.08    |        |        |          |                  |
| Qmax 2008-2012 | 18,450                              | 17.05.00 - 2010       |         |         | Qmin 2008-2012               |         |        | 0,029  | 11.09 - 2012      |        |        |          |                  |
| <b>5027</b>    | Stanica: <b>Kunov</b>               |                       |         |         | Tok: <b>Teplica</b>          |         |        |        | Staničenie: 8,50  |        |        |          | Plocha: 94,53    |
| Qm             | 0,090                               | 1,786                 | 1,288   | 1,707   | 0,616                        | 0,955   | 0,140  | 0,089  | 0,187             | 0,251  | 0,259  | 0,348    | 0,632            |
| Qmax 2013      | 12,820                              | Deň/Mes/Hod: 25.02.16 |         |         | Qmin 2013                    |         |        | 0,033  | Deň/Mes: 01.01    |        |        |          |                  |
| Qmax 1992-2012 | 45,430                              | 07.07.20 - 1997       |         |         | Qmin 1992-2012               |         |        | 0,007  | 02.01 - 2004      |        |        |          |                  |
| <b>5028</b>    | Stanica: <b>Senica</b>              |                       |         |         | Tok: <b>Teplica</b>          |         |        |        | Staničenie: 1,00  |        |        |          | Plocha: 152,01   |
| Qm             | 0,253                               | 2,232                 | 1,354   | 1,723   | 0,798                        | 1,028   | 0,536  | 0,363  | 0,370             | 0,387  | 0,391  | 0,442    | 0,811            |
| Qmax 2013      | 16,540                              | Deň/Mes/Hod: 25.02.10 |         |         | Qmin 2013                    |         |        | 0,164  | Deň/Mes: 01.01    |        |        |          |                  |
| Qmax 1992-2012 | 37,940                              | 07.07.20 - 1997       |         |         | Qmin 1992-2012               |         |        | 0,014  | 16.12 - 1991      |        |        | viackrát |                  |
| <b>5030</b>    | Stanica: <b>Šaštín-Stráže</b>       |                       |         |         | Tok: <b>Myjava</b>           |         |        |        | Staničenie: 15,18 |        |        |          | Plocha: 644,89   |
| Qm             | 1,597                               | 8,141                 | 8,036   | 8,049   | 4,030                        | 3,424   | 1,414  | 2,594  | 2,573             | 1,672  | 1,937  | 1,906    | 3,743            |
| Qmax 2013      | 39,650                              | Deň/Mes/Hod: 25.02.22 |         |         | Qmin 2013                    |         |        | 0,803  | Deň/Mes: 03.01    |        |        |          |                  |
| Qmax 1969-2012 | 82,060                              | 06.03.19 - 2009       |         |         | Qmin 1969-2012               |         |        | 0,190  | 10.09 - 1973      |        |        |          |                  |
| <b>5040</b>    | Stanica: <b>Moravský Ján</b>        |                       |         |         | Tok: <b>Morava</b>           |         |        |        | Staničenie: 67,15 |        |        |          | Plocha: 24129,30 |
| Qm             | 91,005                              | 184,698               | 201,718 | 223,132 | 140,383                      | 217,868 | 63,636 | 35,672 | 63,972            | 58,080 | 57,037 | 66,630   | 116,171          |
| Qmax 2013      | 490,700                             | Deň/Mes/Hod: 14.04.05 |         |         | Qmin 2013                    |         |        | 28,144 | Deň/Mes: 20.08    |        |        |          |                  |
| Qmax 1922-2012 | 1500,000                            | 13.03.17 - 1941       |         |         | Qmin 1922-2012               |         |        | 7,700  | 02.08 - 1934      |        |        |          |                  |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                            | II                    | III     | IV                              | V       | VI                    | VII               | VIII   | IX                    | X                | XI     | XII    | Rok     |
|----------------|------------------------------|-----------------------|---------|---------------------------------|---------|-----------------------|-------------------|--------|-----------------------|------------------|--------|--------|---------|
| <b>5057</b>    | Stanica: <b>Sološnica</b>    |                       |         | Tok: <b>Rudava</b>              |         |                       | Staničenie: 24,10 |        |                       | Plocha: 150,83   |        |        |         |
| Qm             | 0,578                        | 1,561                 | 1,623   | 1,600                           | 0,510   | 0,709                 | 0,306             | 0,277  | 0,340                 | 0,338            | 0,574  | 0,430  | 0,730   |
| Qmax 2013      | 5,475                        | Deň/Mes/Hod: 25.02.20 |         |                                 |         | Qmin 2013 0,215       |                   |        | Deň/Mes: 08.09        |                  |        |        |         |
| Qmax 1997-2012 | 5,800                        | 14.08.07 - 2002       |         |                                 |         | Qmin 1997-2012 0,029  |                   |        | 09.09 - 2003          |                  |        |        |         |
| <b>5060</b>    | Stanica: <b>Sološnica</b>    |                       |         | Tok: <b>Somolický potok</b>     |         |                       | Staničenie: 5,82  |        |                       | Plocha: 10,38    |        |        |         |
| Qm             | 0,020                        | 0,108                 | 0,086   | 0,095                           | 0,014   | 0,057                 | 0,034             | 0,021  | 0,027                 | 0,037            | 0,063  | 0,039  | 0,050   |
| Qmax 2013      | 1,409                        | Deň/Mes/Hod: 25.02.18 |         |                                 |         | Qmin 2013 0,012       |                   |        | Deň/Mes: 25.01        |                  |        |        |         |
| Qmax 1971-2012 | 5,728                        | 13.08.15 - 2002       |         |                                 |         | Qmin 1971-2012 0,001  |                   |        | 16.08 - 1990 viackrát |                  |        |        |         |
| <b>5065</b>    | Stanica: <b>Rohožník</b>     |                       |         | Tok: <b>Rudavka</b>             |         |                       | Staničenie: 6,80  |        |                       | Plocha: 26,10    |        |        |         |
| Qm             | 0,044                        | 0,312                 | 0,342   | 0,294                           | 0,049   | 0,178                 | 0,076             | 0,078  | 0,137                 | 0,069            | 0,103  | 0,039  | 0,142   |
| Qmax 2013      | 1,880                        | Deň/Mes/Hod: 25.02.10 |         |                                 |         | Qmin 2013 0,017       |                   |        | Deň/Mes: 04.01        |                  |        |        |         |
| Qmax 1971-2012 | 3,460                        | 02.07.07 - 1975       |         |                                 |         | Qmin 1971-2012 0,000  |                   |        | 19.04 - 1997          |                  |        |        |         |
| <b>5070</b>    | Stanica: <b>Studienka</b>    |                       |         | Tok: <b>Rudava</b>              |         |                       | Staničenie: 17,00 |        |                       | Plocha: 280,32   |        |        |         |
| Qm             | 1,201                        | 4,283                 | 4,208   | 4,180                           | 1,436   | 1,920                 | 0,870             | 0,665  | 0,940                 | 0,909            | 1,315  | 1,063  | 1,895   |
| Qmax 2013      | 20,470                       | Deň/Mes/Hod: 25.02.17 |         |                                 |         | Qmin 2013 0,499       |                   |        | Deň/Mes: 09.08        |                  |        |        |         |
| Qmax 1971-2012 | 17,200                       | 28.01.08 - 1977       |         |                                 |         | Qmin 1971-2012 0,018  |                   |        | 21.08 - 1971          |                  |        |        |         |
| <b>5072</b>    | Stanica: <b>Veľké Leváre</b> |                       |         | Tok: <b>Rudava</b>              |         |                       | Staničenie: 7,20  |        |                       | Plocha: 300,30   |        |        |         |
| Qm             | 0,902                        | 3,871                 | 4,351   | 3,959                           | 1,248   | 1,466                 | 0,879             | 0,618  | 1,301                 | 1,145            | 1,413  | 1,144  | 1,840   |
| Qmax 2013      | 21,760                       | Deň/Mes/Hod: 26.02.11 |         |                                 |         | Qmin 2013 0,362       |                   |        | Deň/Mes: 20.08        |                  |        |        |         |
| Qmax 1962-2012 | 19,400                       | 13.03.02 - 1963       |         |                                 |         | Qmin 1962-2012 0,036  |                   |        | 16.11 - 1982 viackrát |                  |        |        |         |
| <b>5074</b>    | Stanica: <b>Veľké Leváre</b> |                       |         | Tok: <b>Veľkolevářský náhon</b> |         |                       | Staničenie: 2,30  |        |                       | Plocha: 0,10     |        |        |         |
| Qm             | 0,560                        | 0,635                 | 0,545   | 0,629                           | 0,465   | 0,598                 | 0,417             | 0,420  | 0,215                 | 0,234            | 0,351  | 0,497  | 0,463   |
| Qmax 2013      | 1,117                        | Deň/Mes/Hod: 26.02.02 |         |                                 |         | Qmin 2013 0,044       |                   |        | Deň/Mes: 03.03        |                  |        |        |         |
| Qmax 1962-2012 | 2,000                        | 24.01.16 - 2006       |         |                                 |         | Qmin 1962-2012 0,000  |                   |        | 23.08 - 1969 viackrát |                  |        |        |         |
| <b>5085</b>    | Stanica: <b>Záhorská Ves</b> |                       |         | Tok: <b>Morava</b>              |         |                       | Staničenie: 32,52 |        |                       | Plocha: 25521,30 |        |        |         |
| Qm             | 93,376                       | 180,852               | 216,077 | 229,662                         | 143,073 | 220,708               | 72,050            | 39,001 | 65,879                | 60,715           | 60,271 | 68,833 | 120,127 |
| Qmax 2013      | 422,800                      | Deň/Mes/Hod: 15.04.18 |         |                                 |         | Qmin 2013 30,710      |                   |        | Deň/Mes: 10.09        |                  |        |        |         |
| Qmax 1977-2012 | 1417,000                     | 04.04.21 - 2006       |         |                                 |         | Qmin 1977-2012 11,350 |                   |        | 20.08 - 1992          |                  |        |        |         |
| <b>5090</b>    | Stanica: <b>Kuchyňa</b>      |                       |         | Tok: <b>Malina</b>              |         |                       | Staničenie: 42,05 |        |                       | Plocha: 7,94     |        |        |         |
| Qm             | 0,080                        | 0,285                 | 0,471   | 0,427                           | 0,085   | 0,142                 | 0,057             | 0,050  | 0,045                 | 0,036            | 0,048  | 0,042  | 0,146   |
| Qmax 2013      | 1,589                        | Deň/Mes/Hod: 08.03.16 |         |                                 |         | Qmin 2013 0,024       |                   |        | Deň/Mes: 01.01        |                  |        |        |         |
| Qmax 1974-2012 | 5,865                        | 07.06.17 - 2011       |         |                                 |         | Qmin 1974-2012 0,003  |                   |        | 23.12 - 2008          |                  |        |        |         |
| <b>5095</b>    | Stanica: <b>Jakubov</b>      |                       |         | Tok: <b>Malina</b>              |         |                       | Staničenie: 21,95 |        |                       | Plocha: 171,46   |        |        |         |
| Qm             | 0,610                        | 1,920                 | 2,204   | 2,229                           | 0,740   | 2,281                 | 1,392             | 1,272  | 0,900                 | 0,629            | 0,465  | 0,420  | 1,247   |
| Qmax 2013      | 7,090                        | Deň/Mes/Hod: 26.02.05 |         |                                 |         | Qmin 2013 0,291       |                   |        | Deň/Mes: 01.01        |                  |        |        |         |
| Qmax 1964-2012 | 20,830                       | 09.07.13 - 1997       |         |                                 |         | Qmin 1964-2012 0,023  |                   |        | 13.10 - 1991          |                  |        |        |         |
| <b>5100</b>    | Stanica: <b>Láb</b>          |                       |         | Tok: <b>Močiarka</b>            |         |                       | Staničenie: 1,35  |        |                       | Plocha: 47,10    |        |        |         |
| Qm             | 0,092                        | 0,259                 | 0,350   | 0,375                           | 0,136   | 0,264                 | 0,167             | 0,161  | 0,155                 | 0,105            | 0,086  | 0,061  | 0,183   |
| Qmax 2013      | 1,391                        | Deň/Mes/Hod: 25.02.12 |         |                                 |         | Qmin 2013 0,031       |                   |        | Deň/Mes: 08.01        |                  |        |        |         |
| Qmax 1961-2012 | 10,440                       | 12.07.02 - 1999       |         |                                 |         | Qmin 1961-2012 0,003  |                   |        | 24.07 - 1973 viackrát |                  |        |        |         |
| <b>5105</b>    | Stanica: <b>Láb</b>          |                       |         | Tok: <b>Oliva</b>               |         |                       | Staničenie: 1,88  |        |                       | Plocha: 19,50    |        |        |         |
| Qm             | 0,117                        | 0,155                 | 0,143   | 0,163                           | 0,145   | 0,172                 | 0,166             | 0,149  | 0,142                 | 0,134            | 0,147  | 0,141  | 0,148   |
| Qmax 2013      | 0,420                        | Deň/Mes/Hod: 17.09.09 |         |                                 |         | Qmin 2013 0,075       |                   |        | Deň/Mes: 01.01        |                  |        |        |         |
| Qmax 1963-2012 | 2,120                        | 20.08.19 - 1966       |         |                                 |         | Qmin 1963-2012 0,010  |                   |        | 11.04 - 1974          |                  |        |        |         |
| <b>5110</b>    | Stanica: <b>Zohor</b>        |                       |         | Tok: <b>Suchý potok</b>         |         |                       | Staničenie: 0,80  |        |                       | Plocha: 40,16    |        |        |         |
| Qm             | 0,134                        | 0,250                 | 0,287   | 0,482                           | 0,210   | 0,317                 | 0,151             | 0,116  | 0,137                 | 0,140            | 0,133  | 0,119  | 0,205   |
| Qmax 2013      | 2,312                        | Deň/Mes/Hod: 10.08.01 |         |                                 |         | Qmin 2013 0,046       |                   |        | Deň/Mes: 07.09        |                  |        |        |         |
| Qmax 1964-2012 | 6,545                        | 12.07.01 - 1999       |         |                                 |         | Qmin 1964-2012 0,000  |                   |        | 03.08 - 1974 viackrát |                  |        |        |         |
| <b>5120</b>    | Stanica: <b>Borinka</b>      |                       |         | Tok: <b>Stupávka</b>            |         |                       | Staničenie: 9,70  |        |                       | Plocha: 33,76    |        |        |         |
| Qm             | 0,236                        | 0,605                 | 0,948   | 0,904                           | 0,342   | 0,471                 | 0,277             | 0,184  | 0,163                 | 0,119            | 0,106  | 0,087  | 0,368   |
| Qmax 2013      | 1,900                        | Deň/Mes/Hod: 10.03.15 |         |                                 |         | Qmin 2013 0,062       |                   |        | Deň/Mes: 19.12        |                  |        |        |         |
| Qmax 1974-2012 | 16,840                       | 28.07.22 - 1999       |         |                                 |         | Qmin 1974-2012 0,011  |                   |        | 28.11 - 2008          |                  |        |        |         |

# Priemerné mesačné a extrémne prietoky [m3.s-1]

## Povodie Dunaja

| Mesiac         |                           | I                     | II       | III      | IV       | V                   | VI       | VII            | VIII     | IX                | X        | XI       | XII      | Rok |
|----------------|---------------------------|-----------------------|----------|----------|----------|---------------------|----------|----------------|----------|-------------------|----------|----------|----------|-----|
| 5127           | Stanica: Bratislava Devín | Tok: Dunaj            |          |          |          | Staničenie: 1879,80 |          |                |          | Plocha: 131244,00 |          |          |          |     |
| Qm             | 2712,590                  | 2634,838              | 2115,758 | 2535,275 | 2825,496 | 5405,614            | 2208,132 | 1582,395       | 2114,886 | 1706,535          | 1896,119 | 1359,769 | 2416,886 |     |
| Qmax 2013      | 10640,000                 | Deň/Mes/Hod: 06.06.15 |          |          |          | Qmin 2013           | 1121,042 | Deň/Mes: 24.12 |          |                   |          |          |          |     |
| Qmax 1990-2012 | 10390,000                 | 15.08.00 - 2002       |          |          |          | Qmin 1990-2012      | 754,900  | 18.12 - 1991   |          |                   |          |          |          |     |
| 5130           | Stanica: Spariská         | Tok: Vydrica          |          |          |          | Staničenie: 11,50   |          |                |          | Plocha: 7,25      |          |          |          |     |
| Qm             | 0,068                     | 0,152                 | 0,256    | 0,208    | 0,065    | 0,061               | 0,029    | 0,021          | 0,020    | 0,016             | 0,030    | 0,038    | 0,080    |     |
| Qmax 2013      | 0,692                     | Deň/Mes/Hod: 07.03.20 |          |          |          | Qmin 2013           | 0,015    | Deň/Mes: 08.08 |          |                   |          |          |          |     |
| Qmax 1931-2012 | 3,956                     | 07.07.17 - 1997       |          |          |          | Qmin 1931-2012      | 0,000    | 27.09 - 1992   |          |                   |          | viackrát |          |     |
| 5135           | Stanica: Červený most     | Tok: Vydrica          |          |          |          | Staničenie: 3,30    |          |                |          | Plocha: 22,60     |          |          |          |     |
| Qm             | 0,260                     | 0,365                 | 0,569    | 0,462    | 0,144    | 0,132               | 0,063    | 0,047          | 0,044    | 0,036             | 0,066    | 0,084    | 0,188    |     |
| Qmax 2013      | 3,142                     | Deň/Mes/Hod: 22.02.22 |          |          |          | Qmin 2013           | 0,033    | Deň/Mes: 08.08 |          |                   |          |          |          |     |
| Qmax 1965-2012 | 8,812                     | 09.06.07 - 2011       |          |          |          | Qmin 1965-2012      | 0,001    | 11.08 - 1992   |          |                   |          | viackrát |          |     |
| 5140           | Stanica: Bratislava       | Tok: Dunaj            |          |          |          | Staničenie: 1868,75 |          |                |          | Plocha: 131331,10 |          |          |          |     |
| Qm             | 2712,590                  | 2634,838              | 2115,758 | 2535,275 | 2825,496 | 5410,403            | 2208,134 | 1582,395       | 2114,886 | 1706,535          | 1896,119 | 1359,769 | 2417,279 |     |
| Qmax 2013      | 10640,000                 | Deň/Mes/Hod: 06.06.17 |          |          |          | Qmin 2013           | 1121,042 | Deň/Mes: 24.12 |          |                   |          |          |          |     |
| Qmax 1901-2012 | 10400,000                 | 15.07.11 - 1954       |          |          |          | Qmin 1901-2012      | 580,000  | 06.01 - 1909   |          |                   |          |          |          |     |
| 5145           | Stanica: Medveďov-most    | Tok: Dunaj            |          |          |          | Staničenie: 1806,30 |          |                |          | Plocha: 132168,00 |          |          |          |     |
| Qm             | 2536,700                  | 2526,784              | 2024,171 | 2432,039 | 2718,321 | 5203,885            | 2082,024 | 1434,262       | 1996,553 | 1641,737          | 1834,574 | 1314,792 | 2304,311 |     |
| Qmax 2013      | 10160,000                 | Deň/Mes/Hod: 07.06.18 |          |          |          | Qmin 2013           | 1052,250 | Deň/Mes: 19.08 |          |                   |          |          |          |     |
| Qmax 1979-2012 | 9240,000                  | 17.08.01 - 2002       |          |          |          | Qmin 1979-2012      | 743,533  | 30.11 - 2011   |          |                   |          |          |          |     |
| 5153           | Stanica: Dobrohošť        | Tok: Dunaj            |          |          |          | Staničenie: 1838,50 |          |                |          | Plocha: 131515,00 |          |          |          |     |
| Qm             | 373,687                   | 304,862               | 291,900  | 414,707  | 395,877  | 1538,283            | 425,848  | 355,342        | 354,855  | 230,869           | 235,524  | 206,767  | 426,099  |     |
| Qmax 2013      | 6235,000                  | Deň/Mes/Hod: 07.06.08 |          |          |          | Qmin 2013           | 157,250  | Deň/Mes: 22.05 |          |                   |          |          |          |     |
| Qmax 1996-2012 | 6423,000                  | 16.08.14 - 2002       |          |          |          | Qmin 1996-2012      | 149,200  | 31.01 - 1996   |          |                   |          |          |          |     |
| 5154           | Stanica: Dobrohošť        | Tok: Nešpecifikované  |          |          |          | Staničenie: 1,10    |          |                |          | Plocha: 0,10      |          |          |          |     |
| Qm             | 20,624                    | 21,971                | 20,734   | 27,676   | 31,707   | 22,618              | 28,091   | 27,350         | 26,921   | 22,498            | 21,070   | 20,909   | 24,364   |     |
| Qmax 2013      | 55,290                    | Deň/Mes/Hod: 03.06.21 |          |          |          | Qmin 2013           | 2,796    | Deň/Mes: 16.10 |          |                   |          |          |          |     |
| Qmax 1996-2012 | 82,690                    | 21.08.19 - 2009       |          |          |          | Qmin 1996-2012      | 6,265    | 27.09 - 2005   |          |                   |          |          |          |     |
| 5157           | Stanica: Čunovo           | Tok: Mošonský Dunaj   |          |          |          | Staničenie: 96,00   |          |                |          | Plocha: 0,10      |          |          |          |     |
| Qm             | 32,558                    | 43,502                | 42,949   | 42,843   | 42,519   | 25,222              | 42,301   | 41,744         | 41,239   | 35,864            | 41,161   | 42,844   | 39,551   |     |
| Qmax 2013      | 45,680                    | Deň/Mes/Hod: 28.04.17 |          |          |          | Qmin 2013           | 14,087   | Deň/Mes: 17.06 |          |                   |          |          |          |     |
| Qmax 1996-2012 | 63,440                    | 24.02.07 - 2002       |          |          |          | Qmin 1996-2012      | 4,924    | 23.03 - 2002   |          |                   |          |          |          |     |
| 6849           | Stanica: Komárno - most   | Tok: Dunaj            |          |          |          | Staničenie: 1767,80 |          |                |          | Plocha: 151954,68 |          |          |          |     |
| Qm             | 2660,712                  | 2744,689              | 2310,149 | 2731,732 | 2905,708 | 5321,899            | 2162,511 | 1503,691       | 2048,258 | 1714,777          | 1938,571 | 1455,513 | 2449,781 |     |
| Qmax 2013      | 9410,000                  | Deň/Mes/Hod: 08.06.17 |          |          |          | Qmin 2013           | 1152,250 | Deň/Mes: 19.08 |          |                   |          |          |          |     |
| Qmax 1996-2012 | 8940,000                  | 17.08.20 - 2002       |          |          |          | Qmin 1996-2012      | 759,313  | 30.11 - 2011   |          |                   |          |          |          |     |
| 6860           | Stanica: Iža              | Tok: Dunaj            |          |          |          | Staničenie: 1763,96 |          |                |          | Plocha: 171624,13 |          |          |          |     |
| Qm             | 2793,630                  | 3043,095              | 2683,477 | 3179,547 | 3231,301 | 5552,201            | 2327,265 | 1588,272       | 2165,869 | 1810,315          | 2073,443 | 1559,368 | 2657,920 |     |
| Qmax 2013      | 9550,000                  | Deň/Mes/Hod: 08.06.19 |          |          |          | Qmin 2013           | 1240,875 | Deň/Mes: 20.08 |          |                   |          |          |          |     |
| Qmax 1985-2012 | 9170,000                  | 17.08.23 - 2002       |          |          |          | Qmin 1985-2012      | 865,800  | 29.08 - 2003   |          |                   |          |          |          |     |
| 6880           | Stanica: Štúrovo          | Tok: Dunaj            |          |          |          | Staničenie: 1718,60 |          |                |          | Plocha: 173013,83 |          |          |          |     |
| Qm             | 2826,081                  | 3092,762              | 2724,298 | 3221,824 | 3236,948 | 5654,885            | 2364,200 | 1628,918       | 2191,792 | 1846,930          | 2097,258 | 1615,011 | 2698,860 |     |
| Qmax 2013      | 9520,000                  | Deň/Mes/Hod: 09.06.04 |          |          |          | Qmin 2013           | 1281,542 | Deň/Mes: 20.08 |          |                   |          |          |          |     |
| Qmax 2004-2012 | 8485,000                  | 04.04.00 - 2006       |          |          |          | Qmin 2004-2012      | 916,688  | 06.01 - 2004   |          |                   |          |          |          |     |

# Priemerné mesačné a extrémne prietoky [m3.s-1]

## Povodie Váhu a Malého Dunaja

| Mesiac         | I                                  | II                     | III    | IV     | V                    | VI     | VII   | VIII           | IX    | X     | XI       | XII   | Rok   |
|----------------|------------------------------------|------------------------|--------|--------|----------------------|--------|-------|----------------|-------|-------|----------|-------|-------|
| <b>5300</b>    | Stanica: <b>Liptovská Teplička</b> | Tok: <b>Čierny Váh</b> |        |        | Staničenie: 25,90    |        |       | Plocha: 61,84  |       |       |          |       |       |
| Qm             | 0,557                              | 0,383                  | 0,865  | 2,674  | 3,558                | 2,226  | 1,255 | 0,535          | 0,610 | 0,432 | 1,595    | 0,646 | 1,280 |
| Qmax 2013      | 8,625                              | Deň/Mes/Hod: 03.05.02  |        |        | Qmin 2013 0,244      |        |       | Deň/Mes: 20.02 |       |       |          |       |       |
| Qmax 1967-2012 | 20,500                             | 22.10.03 - 1974        |        |        | Qmin 1967-2012 0,103 |        |       | 11.03 - 2004   |       |       |          |       |       |
| <b>5310</b>    | Stanica: <b>Čierny Váh</b>         | Tok: <b>Ipolitica</b>  |        |        | Staničenie: 0,08     |        |       | Plocha: 87,07  |       |       |          |       |       |
| Qm             | 1,147                              | 1,172                  | 2,042  | 5,420  | 3,798                | 2,680  | 1,480 | 0,757          | 0,825 | 0,651 | 1,858    | 1,061 | 1,905 |
| Qmax 2013      | 14,180                             | Deň/Mes/Hod: 03.05.18  |        |        | Qmin 2013 0,491      |        |       | Deň/Mes: 02.11 |       |       |          |       |       |
| Qmax 1961-2012 | 38,870                             | 24.07.19 - 2001        |        |        | Qmin 1961-2012 0,096 |        |       | 24.09 - 1987   |       |       | viackrát |       |       |
| <b>5311</b>    | Stanica: <b>Čierny Váh</b>         | Tok: <b>Čierny Váh</b> |        |        | Staničenie: 11,70    |        |       | Plocha: 243,06 |       |       |          |       |       |
| Qm             | 2,056                              | 2,163                  | 3,962  | 10,556 | 8,797                | 6,045  | 3,637 | 1,891          | 1,921 | 1,447 | 4,239    | 2,159 | 4,071 |
| Qmax 2013      | 23,000                             | Deň/Mes/Hod: 03.05.18  |        |        | Qmin 2013 1,222      |        |       | Deň/Mes: 10.10 |       |       |          |       |       |
| Qmax 1921-2012 | 80,690                             | 24.07.22 - 2001        |        |        | Qmin 1921-2012 0,492 |        |       | 01.03 - 1987   |       |       |          |       |       |
| <b>5316</b>    | Stanica: <b>Svarín</b>             | Tok: <b>Čierny Váh</b> |        |        | Staničenie: 4,00     |        |       | Plocha: 302,15 |       |       |          |       |       |
| Qm             | 2,060                              | 2,150                  | 4,679  | 12,925 | 9,916                | 7,535  | 4,070 | 1,927          | 2,049 | 1,382 | 5,741    | 2,373 | 4,730 |
| Qmax 2013      | 36,280                             | Deň/Mes/Hod: 03.05.05  |        |        | Qmin 2013 0,656      |        |       | Deň/Mes: 22.10 |       |       |          |       |       |
| Qmax 1982-2012 | 84,000                             | 25.07.16 - 2001        |        |        | Qmin 1982-2012 0,584 |        |       | 02.03 - 2006   |       |       |          |       |       |
| <b>5330</b>    | Stanica: <b>Východná</b>           | Tok: <b>Biely Váh</b>  |        |        | Staničenie: 10,20    |        |       | Plocha: 105,64 |       |       |          |       |       |
| Qm             | 0,634                              | 0,918                  | 2,415  | 3,276  | 2,429                | 2,097  | 1,498 | 1,089          | 1,042 | 0,890 | 1,311    | 1,055 | 1,556 |
| Qmax 2013      | 16,570                             | Deň/Mes/Hod: 29.06.20  |        |        | Qmin 2013 0,543      |        |       | Deň/Mes: 08.01 |       |       |          |       |       |
| Qmax 1923-2012 | 135,000                            | 29.06.18 - 1958        |        |        | Qmin 1923-2012 0,209 |        |       | 10.03 - 1996   |       |       |          |       |       |
| <b>5336</b>    | Stanica: <b>Malužiná</b>           | Tok: <b>Boca</b>       |        |        | Staničenie: 7,10     |        |       | Plocha: 82,88  |       |       |          |       |       |
| Qm             | 0,940                              | 0,852                  | 2,017  | 6,293  | 3,454                | 2,365  | 0,901 | 0,572          | 0,749 | 0,844 | 1,965    | 0,925 | 1,820 |
| Qmax 2013      | 14,100                             | Deň/Mes/Hod: 20.04.21  |        |        | Qmin 2013 0,482      |        |       | Deň/Mes: 25.08 |       |       |          |       |       |
| Qmax 1970-2012 | 40,380                             | 09.10.18 - 1980        |        |        | Qmin 1970-2012 0,150 |        |       | 01.03 - 1981   |       |       |          |       |       |
| <b>5340</b>    | Stanica: <b>Kráľová Lehota</b>     | Tok: <b>Boca</b>       |        |        | Staničenie: 0,20     |        |       | Plocha: 116,60 |       |       |          |       |       |
| Qm             | 1,195                              | 1,419                  | 2,734  | 7,605  | 3,951                | 2,845  | 1,557 | 0,706          | 0,763 | 0,704 | 2,416    | 1,064 | 2,241 |
| Qmax 2013      | 14,970                             | Deň/Mes/Hod: 20.04.18  |        |        | Qmin 2013 0,507      |        |       | Deň/Mes: 09.09 |       |       |          |       |       |
| Qmax 1931-2012 | 49,200                             | 21.04.22 - 1931        |        |        | Qmin 1931-2012 0,206 |        |       | 31.01 - 1981   |       |       |          |       |       |
| <b>5350</b>    | Stanica: <b>Kráľová Lehota</b>     | Tok: <b>Hybica</b>     |        |        | Staničenie: 0,30     |        |       | Plocha: 45,03  |       |       |          |       |       |
| Qm             | 0,277                              | 0,575                  | 1,104  | 0,899  | 0,578                | 0,446  | 0,248 | 0,183          | 0,199 | 0,197 | 0,384    | 0,311 | 0,449 |
| Qmax 2013      | 4,336                              | Deň/Mes/Hod: 10.03.19  |        |        | Qmin 2013 0,153      |        |       | Deň/Mes: 09.09 |       |       |          |       |       |
| Qmax 1965-2012 | 16,900                             | 02.08.08 - 1965        |        |        | Qmin 1965-2012 0,010 |        |       | 31.07 - 1967   |       |       | viackrát |       |       |
| <b>5370</b>    | Stanica: <b>Liptovský Hrádok</b>   | Tok: <b>Váh</b>        |        |        | Staničenie: 359,30   |        |       | Plocha: 638,68 |       |       |          |       |       |
| Qm             | 4,557                              | 5,979                  | 12,367 | 27,096 | 18,277               | 14,077 | 8,120 | 4,153          | 4,455 | 3,798 | 10,950   | 5,385 | 9,921 |
| Qmax 2013      | 63,200                             | Deň/Mes/Hod: 03.05.07  |        |        | Qmin 2013 2,818      |        |       | Deň/Mes: 20.01 |       |       |          |       |       |
| Qmax 1951-2012 | 240,000                            | 29.06.19 - 1958        |        |        | Qmin 1951-2012 1,922 |        |       | 10.03 - 1996   |       |       |          |       |       |
| <b>5400</b>    | Stanica: <b>Podbanské</b>          | Tok: <b>Belá</b>       |        |        | Staničenie: 21,35    |        |       | Plocha: 93,49  |       |       |          |       |       |
| Qm             | 1,059                              | 1,012                  | 0,993  | 5,253  | 8,481                | 6,039  | 3,608 | 1,462          | 2,497 | 2,001 | 2,532    | 1,541 | 3,045 |
| Qmax 2013      | 24,410                             | Deň/Mes/Hod: 03.05.04  |        |        | Qmin 2013 0,968      |        |       | Deň/Mes: 12.03 |       |       |          |       |       |
| Qmax 1928-2012 | 180,000                            | 29.06.17 - 1958        |        |        | Qmin 1928-2012 0,400 |        |       | 03.03 - 1929   |       |       | viackrát |       |       |
| <b>5460</b>    | Stanica: <b>Račková dolina</b>     | Tok: <b>Račková</b>    |        |        | Staničenie: 4,10     |        |       | Plocha: 35,51  |       |       |          |       |       |
| Qm             | 0,393                              | 0,333                  | 0,376  | 2,224  | 3,240                | 2,306  | 1,034 | 0,606          | 1,335 | 1,006 | 1,115    | 0,645 | 1,219 |
| Qmax 2013      | 7,575                              | Deň/Mes/Hod: 03.05.19  |        |        | Qmin 2013 0,289      |        |       | Deň/Mes: 19.02 |       |       |          |       |       |
| Qmax 1963-2012 | 32,590                             | 08.07.19 - 1997        |        |        | Qmin 1963-2012 0,130 |        |       | 25.10 - 1966   |       |       |          |       |       |
| <b>5465</b>    | Stanica: <b>Dovalovo</b>           | Tok: <b>Dovalovec</b>  |        |        | Staničenie: 1,40     |        |       | Plocha: 21,68  |       |       |          |       |       |
| Qm             | 0,093                              | 0,243                  | 0,594  | 0,425  | 0,185                | 0,108  | 0,048 | 0,045          | 0,074 | 0,069 | 0,153    | 0,152 | 0,182 |
| Qmax 2013      | 3,265                              | Deň/Mes/Hod: 13.03.14  |        |        | Qmin 2013 0,028      |        |       | Deň/Mes: 19.08 |       |       |          |       |       |
| Qmax 1980-2012 | 15,860                             | 09.03.20 - 2000        |        |        | Qmin 1980-2012 0,005 |        |       | 11.08 - 1996   |       |       |          |       |       |
| <b>5480</b>    | Stanica: <b>Liptovský Hrádok</b>   | Tok: <b>Belá</b>       |        |        | Staničenie: 0,25     |        |       | Plocha: 244,26 |       |       |          |       |       |
| Qm             | 2,180                              | 2,390                  | 3,347  | 10,073 | 14,363               | 9,732  | 5,766 | 2,907          | 4,627 | 4,132 | 5,041    | 3,218 | 5,656 |
| Qmax 2013      | 41,630                             | Deň/Mes/Hod: 03.05.05  |        |        | Qmin 2013 1,731      |        |       | Deň/Mes: 21.02 |       |       |          |       |       |
| Qmax 1965-2012 | 166,800                            | 08.07.23 - 1997        |        |        | Qmin 1965-2012 1,011 |        |       | 24.03 - 1987   |       |       |          |       |       |
| <b>5490</b>    | Stanica: <b>Podtureň</b>           | Tok: <b>Jamníček</b>   |        |        | Staničenie: 0,10     |        |       | Plocha: 7,00   |       |       |          |       |       |
| Qm             | 0,063                              | 0,117                  | 0,216  | 0,118  | 0,094                | 0,076  | 0,041 | 0,037          | 0,043 | 0,049 | 0,071    | 0,062 | 0,082 |
| Qmax 2013      | 0,904                              | Deň/Mes/Hod: 13.03.12  |        |        | Qmin 2013 0,026      |        |       | Deň/Mes: 30.07 |       |       |          |       |       |
| Qmax 1969-2012 | 5,870                              | 19.05.07 - 1985        |        |        | Qmin 1969-2012 0,008 |        |       | 13.09 - 1977   |       |       | viackrát |       |       |
| <b>5520</b>    | Stanica: <b>Liptovský Ján</b>      | Tok: <b>Štiavnica</b>  |        |        | Staničenie: 1,60     |        |       | Plocha: 61,79  |       |       |          |       |       |
| Qm             | 0,796                              | 1,163                  | 1,452  | 3,616  | 3,658                | 2,346  | 1,454 | 0,774          | 0,859 | 0,824 | 1,727    | 0,820 | 1,622 |
| Qmax 2013      | 8,425                              | Deň/Mes/Hod: 03.05.02  |        |        | Qmin 2013 0,483      |        |       | Deň/Mes: 08.01 |       |       |          |       |       |
| Qmax 1963-2012 | 42,800                             | 24.09.12 - 1984        |        |        | Qmin 1963-2012 0,102 |        |       | 01.03 - 1991   |       |       | viackrát |       |       |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         |                               | I                     | II     | III    | IV     | V                  | VI     | VII    | VIII           | IX              | X        | XI     | XII    | Rok    |
|----------------|-------------------------------|-----------------------|--------|--------|--------|--------------------|--------|--------|----------------|-----------------|----------|--------|--------|--------|
| 5530           | Stanica: Žiarska dolina       | Tok: Smrečianka       |        |        |        | Staničenie: 10,75  |        |        |                | Plocha: 17,99   |          |        |        |        |
| Qm             |                               | 0,192                 | 0,179  | 0,269  | 1,498  | 1,681              | 0,965  | 0,344  | 0,206          | 0,497           | 0,385    | 0,496  | 0,259  | 0,581  |
| Qmax 2013      | 5,278                         | Deň/Mes/Hod: 03.05.12 |        |        |        | Qmin 2013          |        | 0,155  | Deň/Mes: 24.02 |                 |          |        |        |        |
| Qmax 1963-2012 | 21,830                        | 09.07.10 - 1997       |        |        |        | Qmin 1963-2012     |        | 0,035  | 25.02 - 1976   |                 | viackrát |        |        |        |
| 5540           | Stanica: Il'anova             | Tok: Il'anovianka     |        |        |        | Staničenie: 1,70   |        |        |                | Plocha: 14,73   |          |        |        |        |
| Qm             |                               | 0,079                 | 0,162  | 0,239  | 0,363  | 0,205              | 0,249  | 0,107  | 0,051          | 0,098           | 0,086    | 0,142  | 0,069  | 0,153  |
| Qmax 2013      | 1,799                         | Deň/Mes/Hod: 25.06.01 |        |        |        | Qmin 2013          |        | 0,040  | Deň/Mes: 08.01 |                 |          |        |        |        |
| Qmax 1969-2012 | 4,121                         | 09.10.16 - 1980       |        |        |        | Qmin 1969-2012     |        | 0,012  | 19.01 - 1990   |                 | viackrát |        |        |        |
| 5550           | Stanica: Liptovský Mikuláš    | Tok: Váh              |        |        |        | Staničenie: 346,60 |        |        |                | Plocha: 1107,21 |          |        |        |        |
| Qm             |                               | 8,662                 | 12,133 | 21,714 | 47,975 | 42,990             | 30,900 | 17,845 | 8,740          | 11,493          | 10,086   | 19,881 | 10,747 | 20,251 |
| Qmax 2013      | 133,500                       | Deň/Mes/Hod: 03.05.09 |        |        |        | Qmin 2013          |        | 6,177  | Deň/Mes: 13.01 |                 |          |        |        |        |
| Qmax 1921-2012 | 540,000                       | 29.06.21 - 1958       |        |        |        | Qmin 1921-2012     |        | 3,800  | 01.11 - 1920   |                 | viackrát |        |        |        |
| 5590           | Stanica: Demänová             | Tok: Demänovka        |        |        |        | Staničenie: 7,10   |        |        |                | Plocha: 49,63   |          |        |        |        |
| Qm             |                               | 0,435                 | 0,448  | 0,686  | 2,251  | 3,031              | 2,188  | 1,273  | 0,497          | 0,854           | 0,693    | 1,363  | 0,549  | 1,190  |
| Qmax 2013      | 6,647                         | Deň/Mes/Hod: 03.05.02 |        |        |        | Qmin 2013          |        | 0,321  | Deň/Mes: 08.01 |                 |          |        |        |        |
| Qmax 1969-2012 | 34,350                        | 24.09.07 - 1984       |        |        |        | Qmin 1969-2012     |        | 0,083  | 24.03 - 1985   |                 |          |        |        |        |
| 5600           | Stanica: Liptovská Ondrášová  | Tok: Jalovský potok   |        |        |        | Staničenie: 0,20   |        |        |                | Plocha: 45,00   |          |        |        |        |
| Qm             |                               | 0,263                 | 0,481  | 0,596  | 1,686  | 1,808              | 1,310  | 0,769  | 0,352          | 0,638           | 0,535    | 0,657  | 0,384  | 0,789  |
| Qmax 2013      | 6,439                         | Deň/Mes/Hod: 03.05.04 |        |        |        | Qmin 2013          |        | 0,124  | Deň/Mes: 08.09 |                 |          |        |        |        |
| Qmax 1972-2012 | 31,680                        | 01.09.21 - 2010       |        |        |        | Qmin 1972-2012     |        | 0,060  | 26.01 - 1973   |                 |          |        |        |        |
| 5642           | Stanica: Liptovské Matiašovce | Tok: Suchý potok      |        |        |        | Staničenie: 4,70   |        |        |                | Plocha: 18,85   |          |        |        |        |
| Qm             |                               | 0,084                 | 0,093  | 0,242  | 0,809  | 0,556              | 0,558  | 0,170  | 0,068          | 0,245           | 0,179    | 0,229  | 0,175  | 0,284  |
| Qmax 2013      | 2,842                         | Deň/Mes/Hod: 04.06.06 |        |        |        | Qmin 2013          |        | 0,044  | Deň/Mes: 23.02 |                 |          |        |        |        |
| Qmax 1979-2012 | 16,620                        | 08.07.18 - 1997       |        |        |        | Qmin 1979-2012     |        | 0,020  | 28.02 - 1997   |                 | viackrát |        |        |        |
| 5644           | Stanica: Liptovská Sielnica   | Tok: Kvačianka        |        |        |        | Staničenie: 1,35   |        |        |                | Plocha: 73,86   |          |        |        |        |
| Qm             |                               | 0,560                 | 0,986  | 1,568  | 2,437  | 1,321              | 1,756  | 0,593  | 0,355          | 0,686           | 0,665    | 1,055  | 0,939  | 1,073  |
| Qmax 2013      | 8,460                         | Deň/Mes/Hod: 04.06.07 |        |        |        | Qmin 2013          |        | 0,265  | Deň/Mes: 10.09 |                 |          |        |        |        |
| Qmax 1977-2012 | 49,720                        | 08.07.19 - 1997       |        |        |        | Qmin 1977-2012     |        | 0,110  | 31.01 - 1987   |                 | viackrát |        |        |        |
| 5650           | Stanica: Prosiek              | Tok: Prosiečanka      |        |        |        | Staničenie: 1,70   |        |        |                | Plocha: 13,40   |          |        |        |        |
| Qm             |                               | 0,155                 | 0,212  | 0,380  | 0,494  | 0,419              | 0,453  | 0,259  | 0,141          | 0,129           | 0,124    | 0,236  | 0,247  | 0,271  |
| Qmax 2013      | 1,290                         | Deň/Mes/Hod: 03.05.02 |        |        |        | Qmin 2013          |        | 0,072  | Deň/Mes: 11.09 |                 |          |        |        |        |
| Qmax 1969-2012 | 8,630                         | 17.05.06 - 2010       |        |        |        | Qmin 1969-2012     |        | 0,030  | 18.12 - 1993   |                 | viackrát |        |        |        |
| 5660           | Stanica: Horáreň Hluché       | Tok: Palúdzanka       |        |        |        | Staničenie: 10,50  |        |        |                | Plocha: 21,50   |          |        |        |        |
| Qm             |                               | 0,311                 | 0,355  | 0,424  | 1,317  | 1,713              | 1,144  | 0,725  | 0,274          | 0,304           | 0,302    | 0,462  | 0,354  | 0,641  |
| Qmax 2013      | 3,574                         | Deň/Mes/Hod: 03.05.01 |        |        |        | Qmin 2013          |        | 0,169  | Deň/Mes: 09.09 |                 |          |        |        |        |
| Qmax 1970-2012 | 14,090                        | 13.05.16 - 1987       |        |        |        | Qmin 1970-2012     |        | 0,028  | 07.04 - 1991   |                 |          |        |        |        |
| 5680           | Stanica: Liptovský Svätý kríž | Tok: Palúdzanka       |        |        |        | Staničenie: 3,25   |        |        |                | Plocha: 41,82   |          |        |        |        |
| Qm             |                               | 0,386                 | 0,542  | 0,787  | 1,549  | 1,898              | 1,496  | 1,000  | 0,456          | 0,548           | 0,508    | 0,796  | 0,460  | 0,869  |
| Qmax 2013      | 5,000                         | Deň/Mes/Hod: 03.05.02 |        |        |        | Qmin 2013          |        | 0,281  | Deň/Mes: 13.01 |                 |          |        |        |        |
| Qmax 1969-2012 | 19,160                        | 24.09.09 - 1984       |        |        |        | Qmin 1969-2012     |        | 0,049  | 01.02 - 1992   |                 | viackrát |        |        |        |
| 5715           | Stanica: Liptovská Lužná      | Tok: Lužňanka         |        |        |        | Staničenie: 4,60   |        |        |                | Plocha: 28,50   |          |        |        |        |
| Qm             |                               | 0,354                 | 0,543  | 0,899  | 2,446  | 1,996              | 1,167  | 0,696  | 0,401          | 0,446           | 0,365    | 0,639  | 0,531  | 0,873  |
| Qmax 2013      | 6,040                         | Deň/Mes/Hod: 03.05.01 |        |        |        | Qmin 2013          |        | 0,249  | Deň/Mes: 08.01 |                 |          |        |        |        |
| Qmax 2002-2012 | 7,811                         | 31.07.06 - 2010       |        |        |        | Qmin 2002-2012     |        | 0,171  | 01.10 - 2012   |                 |          |        |        |        |
| 5720           | Stanica: Vlachy               | Tok: Kľačianka        |        |        |        | Staničenie: 0,15   |        |        |                | Plocha: 27,17   |          |        |        |        |
| Qm             |                               | 0,125                 | 0,199  | 0,435  | 0,531  | 0,399              | 0,366  | 0,150  | 0,059          | 0,090           | 0,074    | 0,202  | 0,111  | 0,228  |
| Qmax 2013      | 1,819                         | Deň/Mes/Hod: 24.06.23 |        |        |        | Qmin 2013          |        | 0,049  | Deň/Mes: 16.08 |                 |          |        |        |        |
| Qmax 1962-2012 | 15,000                        | 21.10.23 - 1974       |        |        |        | Qmin 1962-2012     |        | 0,010  | 12.03 - 1985   |                 | viackrát |        |        |        |
| 5730           | Stanica: Partizánska Ľupča    | Tok: Ľupčianka        |        |        |        | Staničenie: 5,50   |        |        |                | Plocha: 70,43   |          |        |        |        |
| Qm             |                               | 0,801                 | 0,908  | 1,473  | 4,210  | 3,893              | 2,396  | 1,454  | 0,861          | 0,817           | 0,779    | 1,170  | 0,915  | 1,640  |
| Qmax 2013      | 10,500                        | Deň/Mes/Hod: 03.05.01 |        |        |        | Qmin 2013          |        | 0,663  | Deň/Mes: 09.09 |                 |          |        |        |        |
| Qmax 1961-2012 | 17,410                        | 09.07.09 - 1997       |        |        |        | Qmin 1961-2012     |        | 0,190  | 09.10 - 1968   |                 |          |        |        |        |
| 5734           | Stanica: Bešeňová             | Tok: Váh              |        |        |        | Staničenie: 332,90 |        |        |                | Plocha: 1612,43 |          |        |        |        |
| Qm             |                               | 17,521                | 16,267 | 24,887 | 36,894 | 74,300             | 34,809 | 41,371 | 19,708         | 19,330          | 17,529   | 17,683 | 18,657 | 28,356 |
| Qmax 2013      | 162,600                       | Deň/Mes/Hod: 03.05.08 |        |        |        | Qmin 2013          |        | 11,556 | Deň/Mes: 11.11 |                 |          |        |        |        |
| Qmax 1979-2012 | 244,700                       | 05.06.01 - 2010       |        |        |        | Qmin 1979-2012     |        | 1,833  | 29.07 - 1991   |                 |          |        |        |        |
| 5740           | Stanica: Podsúchá             | Tok: Revúca           |        |        |        | Staničenie: 11,20  |        |        |                | Plocha: 217,95  |          |        |        |        |
| Qm             |                               | 2,510                 | 3,689  | 6,099  | 13,144 | 8,932              | 6,422  | 3,025  | 2,157          | 2,433           | 2,021    | 4,045  | 2,624  | 4,748  |
| Qmax 2013      | 24,540                        | Deň/Mes/Hod: 20.04.19 |        |        |        | Qmin 2013          |        | 1,661  | Deň/Mes: 09.09 |                 |          |        |        |        |
| Qmax 1928-2012 | 93,500                        | 16.10.16 - 1932       |        |        |        | Qmin 1928-2012     |        | 0,500  | 23.03 - 1973   |                 | viackrát |        |        |        |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                                   | II                    | III    | IV                           | V      | VI             | VII                | VIII                     | IX     | X               | XI     | XII    | Rok    |
|----------------|-------------------------------------|-----------------------|--------|------------------------------|--------|----------------|--------------------|--------------------------|--------|-----------------|--------|--------|--------|
| <b>5780</b>    | Stanica: <b>Hubová</b>              |                       |        | Tok: <b>Váh</b>              |        |                | Staničenie: 308,60 |                          |        | Plocha: 2133,20 |        |        |        |
| Qm             | 22,791                              | 24,342                | 38,697 | 62,590                       | 87,942 | 48,345         | 48,204             | 24,194                   | 25,209 | 21,868          | 23,071 | 22,176 | 37,534 |
| Qmax 2013      | 184,300                             | Deň/Mes/Hod: 03.05.09 |        |                              |        | Qmin 2013      | 18,513             | Deň/Mes: 08.01           |        |                 |        |        |        |
| Qmax 1921-2012 | 840,000                             | 30.06.12 - 1958       |        |                              |        | Qmin 1921-2012 | 7,700              | 22.10 - 1943             |        |                 |        |        |        |
| <b>5790</b>    | Stanica: <b>Lubochňa</b>            |                       |        | Tok: <b>Lubochnianka</b>     |        |                | Staničenie: 0,30   |                          |        | Plocha: 118,39  |        |        |        |
| Qm             | 1,431                               | 2,109                 | 3,242  | 5,275                        | 4,046  | 3,070          | 1,718              | 1,247                    | 1,562  | 1,502           | 2,001  | 1,686  | 2,404  |
| Qmax 2013      | 11,380                              | Deň/Mes/Hod: 19.04.21 |        |                              |        | Qmin 2013      | 1,107              | Deň/Mes: 03.01           |        |                 |        |        |        |
| Qmax 1931-2012 | 43,290                              | 12.03.16 - 1981       |        |                              |        | Qmin 1931-2012 | 0,320              | 04.09 - 1962             |        |                 |        |        |        |
| <b>5795</b>    | Stanica: <b>Zákamenné</b>           |                       |        | Tok: <b>Biela Orava</b>      |        |                | Staničenie: 17,10  |                          |        | Plocha: 82,70   |        |        |        |
| Qm             | 1,100                               | 1,045                 | 1,728  | 4,164                        | 1,739  | 1,483          | 0,433              | 1,380                    | 1,310  | 0,572           | 1,273  | 2,001  | 1,517  |
| Qmax 2013      | 109,200                             | Deň/Mes/Hod: 09.08.22 |        |                              |        | Qmin 2013      | 0,174              | Deň/Mes: 08.08           |        |                 |        |        |        |
| Qmax 1979-2012 | 65,560                              | 08.07.12 - 1997       |        |                              |        | Qmin 1979-2012 | 0,072              | 16.08 - 1994             |        |                 |        |        |        |
| <b>5800</b>    | Stanica: <b>Lokca</b>               |                       |        | Tok: <b>Biela Orava</b>      |        |                | Staničenie: 3,80   |                          |        | Plocha: 359,96  |        |        |        |
| Qm             | 2,806                               | 4,249                 | 7,950  | 15,077                       | 6,561  | 6,795          | 2,743              | 3,747                    | 6,584  | 4,186           | 4,899  | 5,727  | 5,931  |
| Qmax 2013      | 137,300                             | Deň/Mes/Hod: 10.08.00 |        |                              |        | Qmin 2013      | 1,145              | Deň/Mes: 31.08           |        |                 |        |        |        |
| Qmax 1951-2012 | 762,000                             | 29.06.17 - 1958       |        |                              |        | Qmin 1951-2012 | 0,260              | 16.07 - 1962             |        |                 |        |        |        |
| <b>5810</b>    | Stanica: <b>Oravská Jasenica</b>    |                       |        | Tok: <b>Veselianka</b>       |        |                | Staničenie: 0,95   |                          |        | Plocha: 90,20   |        |        |        |
| Qm             | 0,913                               | 1,286                 | 2,079  | 3,132                        | 1,807  | 1,346          | 0,460              | 0,231                    | 0,944  | 0,475           | 1,175  | 1,596  | 1,283  |
| Qmax 2013      | 14,260                              | Deň/Mes/Hod: 03.05.03 |        |                              |        | Qmin 2013      | 0,132              | Deň/Mes: 08.08           |        |                 |        |        |        |
| Qmax 1951-2012 | 195,000                             | 29.06.12 - 1958       |        |                              |        | Qmin 1951-2012 | 0,103              | 25.08 - 2003<br>viackrát |        |                 |        |        |        |
| <b>5816</b>    | Stanica: <b>Oravská Polhora</b>     |                       |        | Tok: <b>Polhoranka</b>       |        |                | Staničenie: 14,80  |                          |        | Plocha: 58,15   |        |        |        |
| Qm             | 0,847                               | 0,892                 | 1,249  | 2,828                        | 1,929  | 2,198          | 0,789              | 0,346                    | 1,561  | 0,746           | 1,107  | 1,628  | 1,341  |
| Qmax 2013      | 28,880                              | Deň/Mes/Hod: 03.05.17 |        |                              |        | Qmin 2013      | 0,213              | Deň/Mes: 08.08           |        |                 |        |        |        |
| Qmax 1986-2012 | 129,800                             | 28.06.20 - 2009       |        |                              |        | Qmin 1986-2012 | 0,116              | 05.01 - 1992             |        |                 |        |        |        |
| <b>5820</b>    | Stanica: <b>Zubrohlava</b>          |                       |        | Tok: <b>Polhoranka</b>       |        |                | Staničenie: 1,60   |                          |        | Plocha: 158,67  |        |        |        |
| Qm             | 1,948                               | 1,516                 | 3,123  | 6,129                        | 3,926  | 4,483          | 1,509              | 0,802                    | 3,125  | 1,528           | 2,407  | 3,534  | 2,834  |
| Qmax 2013      | 36,000                              | Deň/Mes/Hod: 03.05.18 |        |                              |        | Qmin 2013      | 0,598              | Deň/Mes: 31.08           |        |                 |        |        |        |
| Qmax 1951-2012 | 425,000                             | 29.06.18 - 1958       |        |                              |        | Qmin 1951-2012 | 0,100              | 11.10 - 1954<br>viackrát |        |                 |        |        |        |
| <b>5821</b>    | Stanica: <b>Jablonka</b>            |                       |        | Tok: <b>Nešpecifikované</b>  |        |                | Staničenie: 0,60   |                          |        | Plocha: 77,10   |        |        |        |
| Qm             | 0,474                               | 0,761                 | 1,498  | 1,675                        | 0,914  | 1,964          | 0,592              | 0,346                    | 0,461  | 0,452           | 0,800  | 0,707  | 0,884  |
| Qmax 2013      | 11,420                              | Deň/Mes/Hod: 25.06.19 |        |                              |        | Qmin 2013      | 0,237              | Deň/Mes: 19.08           |        |                 |        |        |        |
| Qmax 1961-2012 | 58,700                              | 04.06.12 - 2010       |        |                              |        | Qmin 1961-2012 | 0,120              | 27.01 - 1961<br>viackrát |        |                 |        |        |        |
| <b>5823</b>    | Stanica: <b>Jablonka</b>            |                       |        | Tok: <b>Čierna Orava</b>     |        |                | Staničenie: 4,50   |                          |        | Plocha: 135,00  |        |        |        |
| Qm             | 0,806                               | 0,982                 | 2,474  | 3,431                        | 1,564  | 2,663          | 0,851              | 0,450                    | 1,010  | 0,719           | 1,706  | 1,492  | 1,509  |
| Qmax 2013      | 18,170                              | Deň/Mes/Hod: 11.04.19 |        |                              |        | Qmin 2013      | 0,279              | Deň/Mes: 08.09           |        |                 |        |        |        |
| Qmax 1961-2012 | 131,000                             | 01.04.12 - 1964       |        |                              |        | Qmin 1961-2012 | 0,090              | 16.01 - 1961<br>viackrát |        |                 |        |        |        |
| <b>5826</b>    | Stanica: <b>Trstená</b>             |                       |        | Tok: <b>Jelešňa</b>          |        |                | Staničenie: 5,20   |                          |        | Plocha: 48,98   |        |        |        |
| Qm             | 0,647                               | 0,716                 | 1,220  | 1,501                        | 0,668  | 1,284          | 0,477              | 0,265                    | 0,371  | 0,523           | 0,934  | 0,678  | 0,771  |
| Qmax 2013      | 14,620                              | Deň/Mes/Hod: 04.06.09 |        |                              |        | Qmin 2013      | 0,208              | Deň/Mes: 10.09           |        |                 |        |        |        |
| Qmax 2002-2012 | 99,330                              | 28.06.09 - 2009       |        |                              |        | Qmin 2002-2012 | 0,113              | 23.09 - 2003             |        |                 |        |        |        |
| <b>5830</b>    | Stanica: <b>Tvrdošín</b>            |                       |        | Tok: <b>Orava</b>            |        |                | Staničenie: 57,70  |                          |        | Plocha: 1199,50 |        |        |        |
| Qm             | 18,483                              | 13,433                | 13,136 | 9,454                        | 22,013 | 19,351         | 24,398             | 7,983                    | 7,665  | 8,615           | 7,577  | 10,295 | 13,562 |
| Qmax 2013      | 76,400                              | Deň/Mes/Hod: 05.06.00 |        |                              |        | Qmin 2013      | 2,679              | Deň/Mes: 29.08           |        |                 |        |        |        |
| Qmax 1921-2012 | 940,000                             | 03.08.23 - 1925       |        |                              |        | Qmin 1921-2012 | 0,010              | 01.11 - 1967<br>viackrát |        |                 |        |        |        |
| <b>5840</b>    | Stanica: <b>Trstená</b>             |                       |        | Tok: <b>Oravica</b>          |        |                | Staničenie: 4,25   |                          |        | Plocha: 129,56  |        |        |        |
| Qm             | 1,136                               | 1,110                 | 3,068  | 4,502                        | 2,983  | 3,841          | 1,867              | 0,895                    | 1,694  | 1,520           | 2,087  | 1,658  | 2,196  |
| Qmax 2013      | 16,030                              | Deň/Mes/Hod: 04.06.07 |        |                              |        | Qmin 2013      | 0,722              | Deň/Mes: 08.09           |        |                 |        |        |        |
| Qmax 1961-2012 | 196,000                             | 05.09.18 - 1968       |        |                              |        | Qmin 1961-2012 | 0,200              | 24.02 - 1973<br>viackrát |        |                 |        |        |        |
| <b>5845</b>    | Stanica: <b>Oravský Biely Potok</b> |                       |        | Tok: <b>Studený potok</b>    |        |                | Staničenie: 5,60   |                          |        | Plocha: 118,08  |        |        |        |
| Qm             | 1,126                               | 1,249                 | 2,363  | 4,936                        | 5,875  | 5,477          | 2,447              | 1,321                    | 2,739  | 2,493           | 3,080  | 2,213  | 2,945  |
| Qmax 2013      | 28,000                              | Deň/Mes/Hod: 03.05.19 |        |                              |        | Qmin 2013      | 0,950              | Deň/Mes: 18.01           |        |                 |        |        |        |
| Qmax 1979-2012 | 103,000                             | 01.09.19 - 2010       |        |                              |        | Qmin 1979-2012 | 0,582              | 08.03 - 1982             |        |                 |        |        |        |
| <b>5847</b>    | Stanica: <b>Chlebnice</b>           |                       |        | Tok: <b>Chlebnický potok</b> |        |                | Staničenie: 3,20   |                          |        | Plocha: 25,50   |        |        |        |
| Qm             | 0,187                               | 0,414                 | 0,740  | 0,970                        | 0,643  | 0,801          | 0,249              | 0,129                    | 0,233  | 0,209           | 0,387  | 0,452  | 0,450  |
| Qmax 2013      | 4,825                               | Deň/Mes/Hod: 13.04.00 |        |                              |        | Qmin 2013      | 0,084              | Deň/Mes: 19.01           |        |                 |        |        |        |
| Qmax 1988-2012 | 30,340                              | 09.07.18 - 1997       |        |                              |        | Qmin 1988-2012 | 0,023              | 30.08 - 1992<br>viackrát |        |                 |        |        |        |
| <b>5848</b>    | Stanica: <b>Oravský Podzámok</b>    |                       |        | Tok: <b>Orava</b>            |        |                | Staničenie: 30,05  |                          |        | Plocha: 1662,44 |        |        |        |
| Qm             | 22,752                              | 19,537                | 24,430 | 25,248                       | 35,296 | 32,195         | 30,981             | 12,544                   | 14,460 | 14,691          | 16,783 | 16,943 | 22,176 |
| Qmax 2013      | 104,800                             | Deň/Mes/Hod: 05.06.01 |        |                              |        | Qmin 2013      | 6,245              | Deň/Mes: 29.08           |        |                 |        |        |        |
| Qmax 1985-2012 | 588,000                             | 18.05.19 - 2010       |        |                              |        | Qmin 1985-2012 | 4,843              | 16.11 - 1993             |        |                 |        |        |        |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                            | II                    | III    | IV     | V      | VI                   | VII    | VIII           | IX     | X               | XI     | XII    | Rok    |
|----------------|------------------------------|-----------------------|--------|--------|--------|----------------------|--------|----------------|--------|-----------------|--------|--------|--------|
| 5870           | Stanica: Párnica             | Tok: Zázrivka         |        |        |        | Staničenie: 0,50     |        |                |        | Plocha: 96,36   |        |        |        |
| Qm             | 1,311                        | 2,204                 | 3,032  | 4,544  | 2,931  | 2,038                | 0,805  | 0,708          | 1,653  | 0,682           | 1,678  | 2,066  | 1,963  |
| Qmax 2013      | 18,390                       | Deň/Mes/Hod: 13.04.00 |        |        |        | Qmin 2013 0,465      |        | Deň/Mes: 31.10 |        |                 |        |        |        |
| Qmax 1963-2012 | 101,600                      | 09.03.17 - 2000       |        |        |        | Qmin 1963-2012 0,371 |        | 23.01 - 1985   |        |                 |        |        |        |
| 5880           | Stanica: Dierová             | Tok: Orava            |        |        |        | Staničenie: 6,00     |        |                |        | Plocha: 1966,75 |        |        |        |
| Qm             | 25,606                       | 24,350                | 31,813 | 34,618 | 41,452 | 36,124               | 33,073 | 14,693         | 17,666 | 16,732          | 20,835 | 21,395 | 26,539 |
| Qmax 2013      | 114,800                      | Deň/Mes/Hod: 05.06.05 |        |        |        | Qmin 2013 9,446      |        | Deň/Mes: 01.09 |        |                 |        |        |        |
| Qmax 1931-2012 | 1120,000                     | 08.06.14 - 1948       |        |        |        | Qmin 1931-2012 2,300 |        | 08.06 - 1969   |        |                 |        |        |        |
| 5890           | Stanica: Turany              | Tok: Čiernik          |        |        |        | Staničenie: 0,60     |        |                |        | Plocha: 2,86    |        |        |        |
| Qm             | 0,092                        | 0,106                 | 0,141  | 0,234  | 0,226  | 0,155                | 0,068  | 0,043          | 0,059  | 0,062           | 0,101  | 0,069  | 0,113  |
| Qmax 2013      | 0,542                        | Deň/Mes/Hod: 31.01.02 |        |        |        | Qmin 2013 0,033      |        | Deň/Mes: 08.09 |        |                 |        |        |        |
| Qmax 1969-2012 | 3,515                        | 16.08.17 - 2010       |        |        |        | Qmin 1969-2012 0,004 |        | 28.08 - 1983   |        |                 |        |        |        |
| 5930           | Stanica: Turček              | Tok: Turiec           |        |        |        | Staničenie: 68,80    |        |                |        | Plocha: 44,90   |        |        |        |
| Qm             | 0,308                        | 0,438                 | 0,702  | 2,473  | 1,279  | 0,694                | 0,353  | 0,227          | 0,246  | 0,232           | 0,230  | 0,225  | 0,616  |
| Qmax 2013      | 6,520                        | Deň/Mes/Hod: 20.04.22 |        |        |        | Qmin 2013 0,203      |        | Deň/Mes: 11.12 |        |                 |        |        |        |
| Qmax 1967-2012 | 18,000                       | 21.10.21 - 1974       |        |        |        | Qmin 1967-2012 0,008 |        | 14.10 - 1976   |        | viackrát        |        |        |        |
| 5939           | Stanica: Ivančiná            | Tok: Turiec           |        |        |        | Staničenie: 36,30    |        |                |        | Plocha: 236,76  |        |        |        |
| Qm             | 1,709                        | 4,898                 | 7,886  | 8,359  | 5,158  | 2,852                | 0,961  | 0,715          | 0,894  | 0,828           | 1,261  | 1,349  | 3,055  |
| Qmax 2013      | 26,390                       | Deň/Mes/Hod: 13.05.13 |        |        |        | Qmin 2013 0,637      |        | Deň/Mes: 19.08 |        |                 |        |        |        |
| Qmax 2002-2012 | 48,280                       | 03.01.17 - 2003       |        |        |        | Qmin 2002-2012 0,495 |        | 13.09 - 2009   |        |                 |        |        |        |
| 5940           | Stanica: Čremošné            | Tok: Teplica          |        |        |        | Staničenie: 22,30    |        |                |        | Plocha: 12,91   |        |        |        |
| Qm             | 0,160                        | 0,202                 | 0,290  | 0,526  | 0,579  | 0,478                | 0,322  | 0,249          | 0,239  | 0,231           | 0,241  | 0,242  | 0,314  |
| Qmax 2013      | 1,223                        | Deň/Mes/Hod: 30.05.15 |        |        |        | Qmin 2013 0,151      |        | Deň/Mes: 01.01 |        |                 |        |        |        |
| Qmax 1969-2012 | 2,190                        | 21.10.00 - 1974       |        |        |        | Qmin 1969-2012 0,077 |        | 25.10 - 1973   |        | viackrát        |        |        |        |
| 5970           | Stanica: Turčianske Teplice  | Tok: Teplica          |        |        |        | Staničenie: 10,00    |        |                |        | Plocha: 62,04   |        |        |        |
| Qm             | 0,528                        | 0,754                 | 1,328  | 2,261  | 1,727  | 1,363                | 0,752  | 0,588          | 0,529  | 0,455           | 0,513  | 0,489  | 0,940  |
| Qmax 2013      | 7,380                        | Deň/Mes/Hod: 30.05.18 |        |        |        | Qmin 2013 0,404      |        | Deň/Mes: 08.01 |        |                 |        |        |        |
| Qmax 1963-2012 | 16,200                       | 16.08.16 - 2010       |        |        |        | Qmin 1963-2012 0,168 |        | 03.12 - 1973   |        |                 |        |        |        |
| 5980           | Stanica: Háj                 | Tok: Somolícký potok  |        |        |        | Staničenie: 2,00     |        |                |        | Plocha: 8,54    |        |        |        |
| Qm             | 0,076                        | 0,096                 | 0,172  | 0,167  | 0,179  | 0,126                | 0,068  | 0,072          | 0,064  | 0,065           | 0,065  | 0,061  | 0,101  |
| Qmax 2013      | 0,860                        | Deň/Mes/Hod: 30.05.14 |        |        |        | Qmin 2013 0,052      |        | Deň/Mes: 24.09 |        |                 |        |        |        |
| Qmax 1969-2012 | 5,240                        | 20.06.19 - 1999       |        |        |        | Qmin 1969-2012 0,026 |        | 15.08 - 1992   |        | viackrát        |        |        |        |
| 5990           | Stanica: Mošovce             | Tok: Čierna voda      |        |        |        | Staničenie: 3,85     |        |                |        | Plocha: 12,66   |        |        |        |
| Qm             | 0,105                        | 0,124                 | 0,131  | 0,124  | 0,159  | 0,139                | 0,084  | 0,078          | 0,088  | 0,078           | 0,112  | 0,120  | 0,112  |
| Qmax 2013      | 1,126                        | Deň/Mes/Hod: 13.05.03 |        |        |        | Qmin 2013 0,062      |        | Deň/Mes: 10.10 |        |                 |        |        |        |
| Qmax 1969-2012 | 3,400                        | 15.08.12 - 2010       |        |        |        | Qmin 1969-2012 0,028 |        | 24.05 - 1971   |        |                 |        |        |        |
| 5995           | Stanica: Kláštor pod Znievom | Tok: Vríca            |        |        |        | Staničenie: 8,40     |        |                |        | Plocha: 44,95   |        |        |        |
| Qm             | 0,594                        | 0,859                 | 1,615  | 1,995  | 0,955  | 0,965                | 0,273  | 0,199          | 0,338  | 0,298           | 0,567  | 0,547  | 0,764  |
| Qmax 2013      | 4,960                        | Deň/Mes/Hod: 10.03.21 |        |        |        | Qmin 2013 0,173      |        | Deň/Mes: 31.08 |        |                 |        |        |        |
| Qmax 1984-2012 | 12,560                       | 09.07.03 - 1997       |        |        |        | Qmin 1984-2012 0,116 |        | 06.09 - 2003   |        |                 |        |        |        |
| 6030           | Stanica: Brčná               | Tok: Sloviansky potok |        |        |        | Staničenie: 3,00     |        |                |        | Plocha: 11,90   |        |        |        |
| Qm             | 0,134                        | 0,210                 | 0,297  | 0,464  | 0,233  | 0,212                | 0,114  | 0,095          | 0,092  | 0,091           | 0,105  | 0,128  | 0,181  |
| Qmax 2013      | 1,000                        | Deň/Mes/Hod: 19.04.17 |        |        |        | Qmin 2013 0,070      |        | Deň/Mes: 27.11 |        |                 |        |        |        |
| Qmax 1969-2012 | 5,209                        | 12.03.18 - 1981       |        |        |        | Qmin 1969-2012 0,050 |        | 30.10 - 1983   |        |                 |        |        |        |
| 6040           | Stanica: Blatnica            | Tok: Blatnický potok  |        |        |        | Staničenie: 10,00    |        |                |        | Plocha: 15,68   |        |        |        |
| Qm             | 0,172                        | 0,201                 | 0,252  | 0,285  | 0,268  | 0,301                | 0,251  | 0,221          | 0,212  | 0,188           | 0,210  | 0,204  | 0,231  |
| Qmax 2013      | 0,502                        | Deň/Mes/Hod: 30.05.19 |        |        |        | Qmin 2013 0,152      |        | Deň/Mes: 13.01 |        |                 |        |        |        |
| Qmax 1969-2012 | 1,580                        | 22.10.02 - 1974       |        |        |        | Qmin 1969-2012 0,035 |        | 20.04 - 1991   |        | viackrát        |        |        |        |
| 6070           | Stanica: Blatnica            | Tok: Gaderský potok   |        |        |        | Staničenie: 0,80     |        |                |        | Plocha: 55,00   |        |        |        |
| Qm             | 0,565                        | 0,760                 | 1,061  | 2,272  | 1,833  | 1,519                | 0,837  | 0,616          | 0,750  | 0,578           | 0,907  | 0,710  | 1,033  |
| Qmax 2013      | 11,100                       | Deň/Mes/Hod: 30.05.18 |        |        |        | Qmin 2013 0,411      |        | Deň/Mes: 20.01 |        |                 |        |        |        |
| Qmax 1969-2012 | 18,820                       | 12.04.19 - 1994       |        |        |        | Qmin 1969-2012 0,240 |        | 03.12 - 1973   |        |                 |        |        |        |
| 6110           | Stanica: Necpaly             | Tok: Necpalský potok  |        |        |        | Staničenie: 5,90     |        |                |        | Plocha: 29,57   |        |        |        |
| Qm             | 0,343                        | 0,625                 | 1,084  | 2,062  | 1,342  | 0,736                | 0,303  | 0,173          | 0,299  | 0,196           | 0,338  | 0,285  | 0,647  |
| Qmax 2013      | 5,550                        | Deň/Mes/Hod: 30.05.19 |        |        |        | Qmin 2013 0,140      |        | Deň/Mes: 18.08 |        |                 |        |        |        |
| Qmax 1963-2012 | 9,620                        | 12.03.18 - 1981       |        |        |        | Qmin 1963-2012 0,020 |        | 13.09 - 1984   |        |                 |        |        |        |
| 6130           | Stanica: Martin              | Tok: Turiec           |        |        |        | Staničenie: 6,90     |        |                |        | Plocha: 827,00  |        |        |        |
| Qm             | 8,073                        | 15,349                | 21,700 | 26,863 | 18,683 | 14,967               | 5,645  | 4,589          | 6,277  | 5,074           | 7,620  | 7,172  | 11,782 |
| Qmax 2013      | 50,150                       | Deň/Mes/Hod: 01.06.00 |        |        |        | Qmin 2013 4,258      |        | Deň/Mes: 18.08 |        |                 |        |        |        |
| Qmax 1931-2012 | 327,000                      | 26.07.13 - 1960       |        |        |        | Qmin 1931-2012 2,121 |        | 06.12 - 1984   |        |                 |        |        |        |



## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         |                               | I                     | II     | III     | IV      | V       | VI                    | VII    | VIII           | IX              | X        | XI     | XII    | Rok    |
|----------------|-------------------------------|-----------------------|--------|---------|---------|---------|-----------------------|--------|----------------|-----------------|----------|--------|--------|--------|
| 6140           | Stanica: Martin               | Tok: Pivovarský potok |        |         |         |         | Staničenie: 1,90      |        |                | Plocha: 8,83    |          |        |        |        |
| Qm             |                               | 0,077                 | 0,149  | 0,234   | 0,598   | 0,435   | 0,216                 | 0,112  | 0,049          | 0,077           | 0,053    | 0,084  | 0,072  | 0,179  |
| Qmax 2013      | 1,731                         | Deň/Mes/Hod: 17.09.05 |        |         |         |         | Qmin 2013 0,023       |        | Deň/Mes: 12.09 |                 |          |        |        |        |
| Qmax 1969-2012 | 5,440                         | 15.08.11 - 2010       |        |         |         |         | Qmin 1969-2012 0,002  |        | 28.06 - 1973   |                 | viackrát |        |        |        |
| 6146           | Stanica: Strečno              | Tok: Váh              |        |         |         |         | Staničenie: 266,40    |        |                | Plocha: 5453,25 |          |        |        |        |
| Qm             |                               | 60,218                | 73,907 | 103,649 | 141,190 | 159,449 | 107,918               | 93,265 | 47,625         | 54,392          | 47,542   | 56,413 | 55,812 | 83,455 |
| Qmax 2013      | 303,200                       | Deň/Mes/Hod: 03.05.20 |        |         |         |         | Qmin 2013 35,597      |        | Deň/Mes: 25.08 |                 |          |        |        |        |
| Qmax 1997-2012 | 996,700                       | 09.07.16 - 1997       |        |         |         |         | Qmin 1997-2012 13,090 |        | 28.10 - 2000   |                 |          |        |        |        |
| 6148           | Stanica: Belá                 | Tok: Beliansky potok  |        |         |         |         | Staničenie: 0,55      |        |                | Plocha: 11,74   |          |        |        |        |
| Qm             |                               | 0,177                 | 0,315  | 0,475   | 0,678   | 0,624   | 0,439                 | 0,214  | 0,142          | 0,291           | 0,226    | 0,309  | 0,255  | 0,345  |
| Qmax 2013      | 1,682                         | Deň/Mes/Hod: 13.05.10 |        |         |         |         | Qmin 2013 0,116       |        | Deň/Mes: 20.01 |                 |          |        |        |        |
| Qmax 2007-2012 | 15,160                        | 03.08.15 - 2010       |        |         |         |         | Qmin 2007-2012 0,067  |        | 21.02 - 2012   |                 |          |        |        |        |
| 6150           | Stanica: Stráža               | Tok: Varínka          |        |         |         |         | Staničenie: 5,10      |        |                | Plocha: 139,70  |          |        |        |        |
| Qm             |                               | 1,872                 | 3,331  | 3,675   | 6,012   | 5,076   | 3,555                 | 1,222  | 0,779          | 2,513           | 1,308    | 2,345  | 2,510  | 2,838  |
| Qmax 2013      | 19,680                        | Deň/Mes/Hod: 13.04.02 |        |         |         |         | Qmin 2013 0,575       |        | Deň/Mes: 27.08 |                 |          |        |        |        |
| Qmax 1941-2012 | 226,000                       | 29.06.18 - 1958       |        |         |         |         | Qmin 1941-2012 0,180  |        | 15.10 - 1965   |                 | viackrát |        |        |        |
| 6168           | Stanica: Klokočov             | Tok: Predmieranka     |        |         |         |         | Staničenie: 8,00      |        |                | Plocha: 16,02   |          |        |        |        |
| Qm             |                               | 0,229                 | 0,198  | 0,331   | 1,225   | 0,606   | 0,297                 | 0,096  | 0,040          | 0,062           | 0,049    | 0,135  | 0,300  | 0,297  |
| Qmax 2013      | 4,514                         | Deň/Mes/Hod: 03.05.00 |        |         |         |         | Qmin 2013 0,020       |        | Deň/Mes: 31.08 |                 |          |        |        |        |
| Qmax 1982-2012 | 13,630                        | 01.09.10 - 2010       |        |         |         |         | Qmin 1982-2012 0,017  |        | 07.10 - 2009   |                 | viackrát |        |        |        |
| 6170           | Stanica: Turzovka             | Tok: Kysuca           |        |         |         |         | Staničenie: 44,00     |        |                | Plocha: 193,58  |          |        |        |        |
| Qm             |                               | 2,464                 | 2,723  | 4,526   | 9,167   | 4,095   | 2,417                 | 0,437  | 0,217          | 1,199           | 0,682    | 1,153  | 2,612  | 2,631  |
| Qmax 2013      | 38,930                        | Deň/Mes/Hod: 12.04.23 |        |         |         |         | Qmin 2013 0,105       |        | Deň/Mes: 01.09 |                 |          |        |        |        |
| Qmax 1965-2012 | 228,000                       | 27.06.05 - 1987       |        |         |         |         | Qmin 1965-2012 0,020  |        | 30.06 - 1967   |                 |          |        |        |        |
| 6179           | Stanica: Čadca                | Tok: Čierňanka        |        |         |         |         | Staničenie: 0,80      |        |                | Plocha: 157,00  |          |        |        |        |
| Qm             |                               | 2,333                 | 3,068  | 4,586   | 5,554   | 3,196   | 3,306                 | 0,665  | 0,727          | 2,047           | 0,623    | 1,545  | 3,310  | 2,570  |
| Qmax 2013      | 32,290                        | Deň/Mes/Hod: 03.05.01 |        |         |         |         | Qmin 2013 0,274       |        | Deň/Mes: 04.08 |                 |          |        |        |        |
| Qmax 1978-2012 | 150,400                       | 07.09.21 - 1996       |        |         |         |         | Qmin 1978-2012 0,107  |        | 16.11 - 2008   |                 |          |        |        |        |
| 6180           | Stanica: Čadca                | Tok: Kysuca           |        |         |         |         | Staničenie: 29,20     |        |                | Plocha: 492,54  |          |        |        |        |
| Qm             |                               | 6,681                 | 8,516  | 13,105  | 21,537  | 10,998  | 8,026                 | 1,683  | 1,331          | 4,094           | 1,684    | 3,497  | 7,973  | 7,398  |
| Qmax 2013      | 96,590                        | Deň/Mes/Hod: 13.04.00 |        |         |         |         | Qmin 2013 0,627       |        | Deň/Mes: 04.08 |                 |          |        |        |        |
| Qmax 1931-2012 | 454,200                       | 07.09.00 - 1996       |        |         |         |         | Qmin 1931-2012 0,320  |        | 11.10 - 1992   |                 |          |        |        |        |
| 6189           | Stanica: Nová Bystrica        | Tok: Bystrica         |        |         |         |         | Staničenie: 20,75     |        |                | Plocha: 59,54   |          |        |        |        |
| Qm             |                               | 0,612                 | 0,734  | 0,827   | 0,681   | 0,902   | 0,899                 | 0,899  | 0,664          | 0,365           | 0,519    | 0,488  | 0,385  | 0,665  |
| Qmax 2013      | 1,000                         | Deň/Mes/Hod: 03.05.00 |        |         |         |         | Qmin 2013 0,227       |        | Deň/Mes: 23.09 |                 |          |        |        |        |
| Qmax 1996-2012 | 31,250                        | 08.07.23 - 1997       |        |         |         |         | Qmin 1996-2012 0,062  |        | 20.09 - 2003   |                 |          |        |        |        |
| 6190           | Stanica: Zborov nad Bystricou | Tok: Bystrica         |        |         |         |         | Staničenie: 6,50      |        |                | Plocha: 218,10  |          |        |        |        |
| Qm             |                               | 2,432                 | 4,199  | 5,530   | 6,754   | 4,634   | 3,670                 | 1,723  | 1,374          | 2,622           | 1,437    | 2,460  | 3,713  | 3,367  |
| Qmax 2013      | 32,270                        | Deň/Mes/Hod: 03.05.02 |        |         |         |         | Qmin 2013 0,780       |        | Deň/Mes: 01.09 |                 |          |        |        |        |
| Qmax 1932-2012 | 400,000                       | 29.06.12 - 1958       |        |         |         |         | Qmin 1932-2012 0,240  |        | 16.09 - 1962   |                 |          |        |        |        |
| 6200           | Stanica: Kysucké Nové Mesto   | Tok: Kysuca           |        |         |         |         | Staničenie: 8,00      |        |                | Plocha: 955,09  |          |        |        |        |
| Qm             |                               | 11,918                | 16,469 | 26,860  | 40,117  | 21,614  | 13,794                | 5,054  | 4,203          | 8,540           | 4,186    | 7,369  | 14,580 | 14,511 |
| Qmax 2013      | 166,800                       | Deň/Mes/Hod: 03.05.04 |        |         |         |         | Qmin 2013 2,733       |        | Deň/Mes: 09.09 |                 |          |        |        |        |
| Qmax 1931-2012 | 850,000                       | 29.06.21 - 1958       |        |         |         |         | Qmin 1931-2012 0,840  |        | 21.09 - 1944   |                 |          |        |        |        |
| 6230           | Stanica: Rajecká Lesná        | Tok: Lesňanka         |        |         |         |         | Staničenie: 1,70      |        |                | Plocha: 23,34   |          |        |        |        |
| Qm             |                               | 0,279                 | 0,559  | 0,966   | 1,647   | 0,794   | 0,613                 | 0,182  | 0,106          | 0,185           | 0,126    | 0,218  | 0,232  | 0,490  |
| Qmax 2013      | 4,516                         | Deň/Mes/Hod: 13.04.03 |        |         |         |         | Qmin 2013 0,082       |        | Deň/Mes: 08.09 |                 |          |        |        |        |
| Qmax 1968-2012 | 9,656                         | 12.03.13 - 1981       |        |         |         |         | Qmin 1968-2012 0,021  |        | 27.12 - 2011   |                 |          |        |        |        |
| 6240           | Stanica: Šuja                 | Tok: Rajčanka         |        |         |         |         | Staničenie: 25,00     |        |                | Plocha: 108,59  |          |        |        |        |
| Qm             |                               | 1,066                 | 1,902  | 3,422   | 5,739   | 2,597   | 2,188                 | 0,665  | 0,399          | 0,765           | 0,588    | 1,110  | 1,131  | 1,790  |
| Qmax 2013      | 17,950                        | Deň/Mes/Hod: 13.04.06 |        |         |         |         | Qmin 2013 0,317       |        | Deň/Mes: 08.08 |                 |          |        |        |        |
| Qmax 1968-2012 | 39,660                        | 12.03.10 - 1981       |        |         |         |         | Qmin 1968-2012 0,064  |        | 30.08 - 2003   |                 |          |        |        |        |
| 6260           | Stanica: Rajec                | Tok: Čierňanka        |        |         |         |         | Staničenie: 2,50      |        |                | Plocha: 19,72   |          |        |        |        |
| Qm             |                               | 0,081                 | 0,206  | 0,258   | 0,193   | 0,220   | 0,151                 | 0,061  | 0,041          | 0,040           | 0,033    | 0,065  | 0,117  | 0,122  |
| Qmax 2013      | 2,654                         | Deň/Mes/Hod: 13.05.05 |        |         |         |         | Qmin 2013 0,026       |        | Deň/Mes: 15.10 |                 |          |        |        |        |
| Qmax 1968-2012 | 4,700                         | 02.06.07 - 2010       |        |         |         |         | Qmin 1968-2012 0,009  |        | 13.01 - 1969   |                 | viackrát |        |        |        |
| 6290           | Stanica: Rajecké Teplice      | Tok: Kuneradský potok |        |         |         |         | Staničenie: 0,30      |        |                | Plocha: 26,37   |          |        |        |        |
| Qm             |                               | 0,253                 | 0,424  | 0,717   | 0,948   | 0,949   | 0,955                 | 0,340  | 0,282          | 0,628           | 0,423    | 0,440  | 0,396  | 0,562  |
| Qmax 2013      | 2,710                         | Deň/Mes/Hod: 10.08.01 |        |         |         |         | Qmin 2013 0,176       |        | Deň/Mes: 17.08 |                 |          |        |        |        |
| Qmax 1969-2012 | 28,890                        | 08.07.16 - 1997       |        |         |         |         | Qmin 1969-2012 0,072  |        | 24.08 - 1979   |                 |          |        |        |        |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                               | II                    | III    | IV     | V     | VI                   | VII   | VIII           | IX    | X              | XI    | XII   | Rok   |
|----------------|---------------------------------|-----------------------|--------|--------|-------|----------------------|-------|----------------|-------|----------------|-------|-------|-------|
| 6300           | Stanica: Poluvsie               | Tok: Rajčanka         |        |        |       | Staničenie: 13,30    |       |                |       | Plocha: 243,60 |       |       |       |
| Qm             | 2,516                           | 5,279                 | 7,175  | 10,324 | 5,985 | 6,228                | 1,398 | 0,927          | 2,333 | 1,342          | 2,802 | 2,637 | 4,054 |
| Qmax 2013      | 25,700                          | Deň/Mes/Hod: 13.04.05 |        |        |       | Qmin 2013 0,676      |       | Deň/Mes: 09.09 |       |                |       |       |       |
| Qmax 1931-2012 | 148,000                         | 26.07.07 - 1960       |        |        |       | Qmin 1931-2012 0,298 |       | 31.08 - 1992   |       |                |       |       |       |
| 6330           | Stanica: Lietava - Majer        | Tok: Lietavka         |        |        |       | Staničenie: 2,90     |       |                |       | Plocha: 13,56  |       |       |       |
| Qm             | 0,112                           | 0,173                 | 0,169  | 0,142  | 0,186 | 0,164                | 0,093 | 0,082          | 0,083 | 0,056          | 0,082 | 0,071 | 0,117 |
| Qmax 2013      | 1,451                           | Deň/Mes/Hod: 13.05.01 |        |        |       | Qmin 2013 0,043      |       | Deň/Mes: 06.10 |       |                |       |       |       |
| Qmax 1969-2012 | 4,380                           | 02.08.14 - 2002       |        |        |       | Qmin 1969-2012 0,028 |       | 22.08 - 1993   |       | viackrát       |       |       |       |
| 6338           | Stanica: Žilina - Bánová        | Tok: Bitarovský potok |        |        |       | Staničenie: 1,03     |       |                |       | Plocha: 18,68  |       |       |       |
| Qm             | 0,074                           | 0,415                 | 0,262  | 0,196  | 0,315 | 0,123                | 0,025 | 0,019          | 0,046 | 0,034          | 0,091 | 0,082 | 0,138 |
| Qmax 2013      | 2,950                           | Deň/Mes/Hod: 13.05.06 |        |        |       | Qmin 2013 0,007      |       | Deň/Mes: 10.09 |       |                |       |       |       |
| Qmax 1991-2012 | 14,970                          | 07.09.16 - 2007       |        |        |       | Qmin 1991-2012 0,004 |       | 02.10 - 2004   |       |                |       |       |       |
| 6340           | Stanica: Žilina - Závodie       | Tok: Rajčanka         |        |        |       | Staničenie: 1,55     |       |                |       | Plocha: 355,20 |       |       |       |
| Qm             | 3,974                           | 7,884                 | 10,042 | 13,506 | 8,299 | 8,991                | 2,112 | 1,817          | 3,065 | 1,882          | 3,619 | 3,277 | 5,670 |
| Qmax 2013      | 36,680                          | Deň/Mes/Hod: 13.05.05 |        |        |       | Qmin 2013 1,057      |       | Deň/Mes: 08.09 |       |                |       |       |       |
| Qmax 1967-2012 | 163,300                         | 08.07.20 - 1997       |        |        |       | Qmin 1967-2012 0,547 |       | 11.09 - 2012   |       |                |       |       |       |
| 6360           | Stanica: Bytča                  | Tok: Petrovička       |        |        |       | Staničenie: 1,85     |       |                |       | Plocha: 65,10  |       |       |       |
| Qm             | 0,804                           | 1,225                 | 1,788  | 2,348  | 1,073 | 0,647                | 0,227 | 0,095          | 0,244 | 0,162          | 0,258 | 0,601 | 0,785 |
| Qmax 2013      | 12,140                          | Deň/Mes/Hod: 13.04.00 |        |        |       | Qmin 2013 0,040      |       | Deň/Mes: 31.08 |       |                |       |       |       |
| Qmax 1961-2012 | 37,600                          | 27.06.06 - 1987       |        |        |       | Qmin 1961-2012 0,010 |       | 20.08 - 1963   |       | viackrát       |       |       |       |
| 6362           | Stanica: Jasenica               | Tok: Papradnianka     |        |        |       | Staničenie: 2,40     |       |                |       | Plocha: 76,75  |       |       |       |
| Qm             | 1,221                           | 1,959                 | 2,320  | 2,660  | 1,169 | 0,613                | 0,159 | 0,094          | 0,328 | 0,186          | 0,315 | 0,946 | 0,990 |
| Qmax 2013      | 8,243                           | Deň/Mes/Hod: 09.03.00 |        |        |       | Qmin 2013 0,083      |       | Deň/Mes: 28.07 |       |                |       |       |       |
| Qmax 1980-2012 | 50,700                          | 27.06.08 - 1987       |        |        |       | Qmin 1980-2012 0,023 |       | 03.09 - 1998   |       | viackrát       |       |       |       |
| 6370           | Stanica: Prečín                 | Tok: Domanížanka      |        |        |       | Staničenie: 6,10     |       |                |       | Plocha: 74,05  |       |       |       |
| Qm             | 0,738                           | 1,356                 | 1,648  | 1,736  | 1,746 | 1,597                | 1,021 | 0,816          | 0,762 | 0,564          | 0,587 | 0,789 | 1,111 |
| Qmax 2013      | 4,188                           | Deň/Mes/Hod: 11.06.17 |        |        |       | Qmin 2013 0,463      |       | Deň/Mes: 17.11 |       |                |       |       |       |
| Qmax 1970-2012 | 18,130                          | 02.06.07 - 2010       |        |        |       | Qmin 1970-2012 0,173 |       | 16.12 - 1983   |       |                |       |       |       |
| 6380           | Stanica: Považská Bystrica      | Tok: Domanížanka      |        |        |       | Staničenie: 1,60     |       |                |       | Plocha: 100,66 |       |       |       |
| Qm             | 0,433                           | 1,092                 | 1,273  | 1,188  | 1,115 | 0,995                | 0,470 | 0,348          | 0,416 | 0,338          | 0,415 | 0,380 | 0,702 |
| Qmax 2013      | 2,800                           | Deň/Mes/Hod: 03.05.00 |        |        |       | Qmin 2013 0,237      |       | Deň/Mes: 08.12 |       |                |       |       |       |
| Qmax 1961-2012 | 45,600                          | 19.08.18 - 1966       |        |        |       | Qmin 1961-2012 0,021 |       | 14.08 - 1990   |       | viackrát       |       |       |       |
| 6382           | Stanica: Pov. Bystrica-Mošteník | Tok: Mošteník         |        |        |       | Staničenie: 1,10     |       |                |       | Plocha: 17,20  |       |       |       |
| Qm             | 0,122                           | 0,451                 | 0,331  | 0,266  | 0,167 | 0,069                | 0,016 | 0,012          | 0,044 | 0,032          | 0,058 | 0,092 | 0,136 |
| Qmax 2013      | 1,747                           | Deň/Mes/Hod: 27.02.17 |        |        |       | Qmin 2013 0,005      |       | Deň/Mes: 25.08 |       |                |       |       |       |
| Qmax 1985-2012 | 6,437                           | 28.03.20 - 2006       |        |        |       | Qmin 1985-2012 0,002 |       | 23.08 - 2003   |       | viackrát       |       |       |       |
| 6390           | Stanica: Vydrná                 | Tok: Petrínovec       |        |        |       | Staničenie: 2,40     |       |                |       | Plocha: 8,40   |       |       |       |
| Qm             | 0,157                           | 0,312                 | 0,304  | 0,306  | 0,104 | 0,076                | 0,020 | 0,007          | 0,030 | 0,008          | 0,023 | 0,066 | 0,116 |
| Qmax 2013      | 1,640                           | Deň/Mes/Hod: 11.04.19 |        |        |       | Qmin 2013 0,004      |       | Deň/Mes: 18.08 |       |                |       |       |       |
| Qmax 1961-2012 | 3,718                           | 11.03.16 - 1981       |        |        |       | Qmin 1961-2012 0,001 |       | 28.07 - 2003   |       |                |       |       |       |
| 6400           | Stanica: Dohňany                | Tok: Biela voda       |        |        |       | Staničenie: 4,00     |       |                |       | Plocha: 163,17 |       |       |       |
| Qm             | 2,052                           | 4,063                 | 4,322  | 3,895  | 1,203 | 1,123                | 0,293 | 0,175          | 0,693 | 0,300          | 0,550 | 1,304 | 1,646 |
| Qmax 2013      | 20,220                          | Deň/Mes/Hod: 12.04.18 |        |        |       | Qmin 2013 0,101      |       | Deň/Mes: 19.08 |       |                |       |       |       |
| Qmax 1961-2012 | 101,400                         | 07.07.12 - 1997       |        |        |       | Qmin 1961-2012 0,026 |       | 07.08 - 2003   |       |                |       |       |       |
| 6410           | Stanica: Trstie                 | Tok: Pružinka         |        |        |       | Staničenie: 11,50    |       |                |       | Plocha: 70,25  |       |       |       |
| Qm             | 0,592                           | 1,137                 | 1,236  | 1,597  | 1,066 | 1,466                | 0,864 | 0,599          | 0,637 | 0,532          | 0,596 | 0,657 | 0,911 |
| Qmax 2013      | 3,150                           | Deň/Mes/Hod: 13.04.02 |        |        |       | Qmin 2013 0,450      |       | Deň/Mes: 02.11 |       |                |       |       |       |
| Qmax 1969-2012 | 18,010                          | 07.05.18 - 1984       |        |        |       | Qmin 1969-2012 0,090 |       | 26.08 - 1992   |       | viackrát       |       |       |       |
| 6420           | Stanica: Visolaje               | Tok: Pružinka         |        |        |       | Staničenie: 4,80     |       |                |       | Plocha: 110,92 |       |       |       |
| Qm             | 0,689                           | 1,816                 | 1,823  | 2,063  | 1,346 | 1,548                | 0,920 | 0,602          | 0,612 | 0,539          | 0,635 | 0,737 | 1,104 |
| Qmax 2013      | 5,533                           | Deň/Mes/Hod: 25.02.18 |        |        |       | Qmin 2013 0,467      |       | Deň/Mes: 09.09 |       |                |       |       |       |
| Qmax 1961-2012 | 28,640                          | 29.03.13 - 2006       |        |        |       | Qmin 1961-2012 0,150 |       | 26.08 - 1992   |       | viackrát       |       |       |       |
| 6425           | Stanica: Tuchyňa                | Tok: Tovársky potok   |        |        |       | Staničenie: 3,40     |       |                |       | Plocha: 48,65  |       |       |       |
| Qm             | 0,451                           | 1,161                 | 1,388  | 1,473  | 0,662 | 0,427                | 0,096 | 0,041          | 0,151 | 0,075          | 0,162 | 0,269 | 0,524 |
| Qmax 2013      | 3,694                           | Deň/Mes/Hod: 12.04.19 |        |        |       | Qmin 2013 0,016      |       | Deň/Mes: 31.08 |       |                |       |       |       |
| Qmax 1969-2012 | 11,960                          | 05.03.18 - 2009       |        |        |       | Qmin 1969-2012 0,000 |       | 24.11 - 1988   |       | viackrát       |       |       |       |
| 6430           | Stanica: Popov                  | Tok: Vlára            |        |        |       | Staničenie: 23,20    |       |                |       | Plocha: 169,20 |       |       |       |
| Qm             | 0,789                           | 4,037                 | 3,590  | 2,635  | 0,899 | 1,163                | 0,125 | 0,093          | 1,009 | 0,277          | 0,550 | 0,957 | 1,322 |
| Qmax 2013      | 17,170                          | Deň/Mes/Hod: 05.02.21 |        |        |       | Qmin 2013 0,051      |       | Deň/Mes: 29.07 |       |                |       |       |       |
| Qmax 1956-2012 | 67,710                          | 29.03.17 - 2006       |        |        |       | Qmin 1956-2012 0,006 |       | 26.08 - 2003   |       | viackrát       |       |       |       |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                            | II                    | III     | IV      | V       | VI                 | VII     | VIII   | IX           | X                | XI       | XII    | Rok     |
|----------------|------------------------------|-----------------------|---------|---------|---------|--------------------|---------|--------|--------------|------------------|----------|--------|---------|
| 6440           | Stanica: Brumov              | Tok: Nešpecifikované  |         |         |         | Staničenie: 3,30   |         |        |              | Plocha: 65,85    |          |        |         |
| Qm             | 0,463                        | 1,572                 | 1,338   | 1,170   | 0,392   | 0,418              | 0,076   | 0,063  | 0,355        | 0,141            | 0,278    | 0,517  | 0,557   |
| Qmax 2013      | 6,434                        | Deň/Mes/Hod: 25.02.15 |         |         |         | Qmin 2013          |         | 0,038  | Deň/Mes:     |                  | 31.08    |        |         |
| Qmax 1959-2012 | 30,430                       | 02.06.07 - 2010       |         |         |         | Qmin 1959-2012     |         | 0,004  | 09.07 - 1989 |                  |          |        |         |
| 6450           | Stanica: Horné Srnie         | Tok: Vlára            |         |         |         | Staničenie: 4,60   |         |        |              | Plocha: 341,79   |          |        |         |
| Qm             | 2,071                        | 7,588                 | 7,345   | 6,188   | 2,387   | 2,650              | 0,374   | 0,394  | 1,708        | 0,618            | 1,203    | 1,920  | 2,831   |
| Qmax 2013      | 32,930                       | Deň/Mes/Hod: 25.02.18 |         |         |         | Qmin 2013          |         | 0,205  | Deň/Mes:     |                  | 29.07    |        |         |
| Qmax 1961-2012 | 383,000                      | 29.07.13 - 1972       |         |         |         | Qmin 1961-2012     |         | 0,075  | 22.09 - 2003 |                  | viackrát |        |         |
| 6460           | Stanica: Trenčianské Teplice | Tok: Teplička         |         |         |         | Staničenie: 11,50  |         |        |              | Plocha: 48,83    |          |        |         |
| Qm             | 0,454                        | 1,104                 | 1,334   | 1,452   | 0,607   | 0,916              | 0,391   | 0,235  | 0,270        | 0,185            | 0,276    | 0,278  | 0,620   |
| Qmax 2013      | 6,330                        | Deň/Mes/Hod: 10.06.19 |         |         |         | Qmin 2013          |         | 0,164  | Deň/Mes:     |                  | 07.10    |        |         |
| Qmax 1962-2012 | 20,100                       | 05.06.04 - 1987       |         |         |         | Qmin 1962-2012     |         | 0,024  | 07.08 - 1969 |                  | viackrát |        |         |
| 6470           | Stanica: Čachtice            | Tok: Jablonka         |         |         |         | Staničenie: 9,50   |         |        |              | Plocha: 163,25   |          |        |         |
| Qm             | 0,625                        | 2,611                 | 3,587   | 3,242   | 1,163   | 0,880              | 0,260   | 0,179  | 0,372        | 0,385            | 0,617    | 0,380  | 1,179   |
| Qmax 2013      | 19,720                       | Deň/Mes/Hod: 31.03.13 |         |         |         | Qmin 2013          |         | 0,056  | Deň/Mes:     |                  | 04.08    |        |         |
| Qmax 1961-2012 | 38,740                       | 29.03.20 - 2006       |         |         |         | Qmin 1961-2012     |         | 0,030  | 13.11 - 1960 |                  | viackrát |        |         |
| 6473           | Stanica: Hrádok              | Tok: Hrádovský p.     |         |         |         | Staničenie: 1,05   |         |        |              | Plocha: 17,80    |          |        |         |
| Qm             | 0,040                        | 0,200                 | 0,323   | 0,429   | 0,197   | 0,126              | 0,056   | 0,042  | 0,052        | 0,047            | 0,048    | 0,038  | 0,132   |
| Qmax 2013      | 0,793                        | Deň/Mes/Hod: 31.03.15 |         |         |         | Qmin 2013          |         | 0,021  | Deň/Mes:     |                  | 27.01    |        |         |
| Qmax 2007-2012 | 0,990                        | 02.06.04 - 2010       |         |         |         | Qmin 2007-2012     |         | 0,015  | 07.08 - 2008 |                  |          |        |         |
| 6475           | Stanica: Hlohovec            | Tok: Váh              |         |         |         | Staničenie: 99,00  |         |        |              | Plocha: 10441,34 |          |        |         |
| Qm             | 98,942                       | 163,443               | 227,483 | 274,536 | 231,361 | 162,574            | 116,159 | 63,457 | 83,715       | 64,948           | 82,621   | 97,267 | 138,542 |
| Qmax 2013      | 532,200                      | Deň/Mes/Hod: 13.04.18 |         |         |         | Qmin 2013          |         | 22,233 | Deň/Mes:     |                  | 23.08    |        |         |
| Qmax 1976-2012 | 1613,000                     | 30.03.12 - 2006       |         |         |         | Qmin 1976-2012     |         | 7,046  | 13.10 - 1985 |                  |          |        |         |
| 6480           | Stanica: Šaľa                | Tok: Váh              |         |         |         | Staničenie: 58,50  |         |        |              | Plocha: 11217,61 |          |        |         |
| Qm             | 103,405                      | 172,225               | 235,238 | 285,129 | 236,077 | 166,275            | 117,854 | 65,848 | 85,265       | 67,519           | 84,833   | 98,346 | 142,795 |
| Qmax 2013      | 616,900                      | Deň/Mes/Hod: 09.03.20 |         |         |         | Qmin 2013          |         | 34,472 | Deň/Mes:     |                  | 02.11    |        |         |
| Qmax 1963-2012 | 1446,000                     | 30.03.13 - 2006       |         |         |         | Qmin 1963-2012     |         | 6,502  | 08.10 - 1988 |                  | viackrát |        |         |
| 5150           | Stanica: Malé Pálenisko      | Tok: Malý Dunaj       |         |         |         | Staničenie: 126,00 |         |        |              | Plocha: 0,10     |          |        |         |
| Qm             | 26,925                       | 26,911                | 26,753  | 23,564  | 28,149  | 28,401             | 29,591  | 30,915 | 29,154       | 26,722           | 25,996   | 25,528 | 27,395  |
| Qmax 2013      | 35,020                       | Deň/Mes/Hod: 05.03.11 |         |         |         | Qmin 2013          |         | 22,162 | Deň/Mes:     |                  | 20.12    |        |         |
| Qmax 1968-2012 | 96,740                       | 25.12.11 - 1983       |         |         |         | Qmin 1968-2012     |         | 0,030  | 12.11 - 1975 |                  |          |        |         |
| 5160           | Stanica: Pezinok             | Tok: Blatina          |         |         |         | Staničenie: 8,90   |         |        |              | Plocha: 19,09    |          |        |         |
| Qm             | 0,242                        | 0,633                 | 0,776   | 0,715   | 0,112   | 0,276              | 0,063   | 0,029  | 0,056        | 0,068            | 0,117    | 0,135  | 0,265   |
| Qmax 2013      | 1,978                        | Deň/Mes/Hod: 09.03.02 |         |         |         | Qmin 2013          |         | 0,022  | Deň/Mes:     |                  | 04.08    |        |         |
| Qmax 1961-2012 | 11,070                       | 08.07.10 - 1997       |         |         |         | Qmin 1961-2012     |         | 0,000  | 27.08 - 1978 |                  | viackrát |        |         |
| 5170           | Stanica: Svätý Jur           | Tok: Šurský kanál     |         |         |         | Staničenie: 10,90  |         |        |              | Plocha: 106,10   |          |        |         |
| Qm             | 0,548                        | 2,585                 | 3,219   | 2,838   | 0,374   | 2,599              | 1,923   | 0,491  | 0,266        | 0,113            | 0,195    | 0,385  | 1,282   |
| Qmax 2013      | 9,712                        | Deň/Mes/Hod: 31.03.13 |         |         |         | Qmin 2013          |         | 0,094  | Deň/Mes:     |                  | 02.11    |        |         |
| Qmax 1968-2012 | 29,270                       | 08.07.10 - 1997       |         |         |         | Qmin 1968-2012     |         | 0,030  | 11.07 - 1968 |                  |          |        |         |
| 5180           | Stanica: Vajnory             | Tok: Račiansky potok  |         |         |         | Staničenie: 1,60   |         |        |              | Plocha: 21,00    |          |        |         |
| Qm             | 0,181                        | 0,834                 | 0,687   | 0,420   | 0,053   | 0,107              | 0,051   | 0,059  | 0,070        | 0,039            | 0,041    | 0,038  | 0,210   |
| Qmax 2013      | 3,242                        | Deň/Mes/Hod: 31.03.11 |         |         |         | Qmin 2013          |         | 0,031  | Deň/Mes:     |                  | 25.07    |        |         |
| Qmax 1968-2012 | 6,370                        | 29.03.15 - 2006       |         |         |         | Qmin 1968-2012     |         | 0,006  | 30.09 - 2004 |                  |          |        |         |
| 5190           | Stanica: Nová Dedinka        | Tok: Malý Dunaj       |         |         |         | Staničenie: 107,50 |         |        |              | Plocha: 215,30   |          |        |         |
| Qm             | 30,360                       | 34,835                | 35,318  | 28,380  | 28,753  | 31,330             | 31,748  | 31,662 | 30,635       | 27,133           | 28,045   | 28,098 | 30,499  |
| Qmax 2013      | 111,600                      | Deň/Mes/Hod: 05.08.12 |         |         |         | Qmin 2013          |         | 23,933 | Deň/Mes:     |                  | 16.10    |        |         |
| Qmax 1976-2012 | 126,100                      | 05.11.15 - 1977       |         |         |         | Qmin 1976-2012     |         | 4,377  | 26.10 - 1991 |                  |          |        |         |
| 5200           | Stanica: Bernolákovo         | Tok: Čierna voda      |         |         |         | Staničenie: 43,30  |         |        |              | Plocha: 72,18    |          |        |         |
| Qm             | 0,303                        | 0,726                 | 0,635   | 0,711   | 0,152   | 0,152              | 0,062   | 0,064  | 0,060        | 0,118            | 0,233    | 0,212  | 0,282   |
| Qmax 2013      | 2,782                        | Deň/Mes/Hod: 31.03.20 |         |         |         | Qmin 2013          |         | 0,051  | Deň/Mes:     |                  | 04.09    |        |         |
| Qmax 1961-2012 | 9,390                        | 20.12.02 - 1966       |         |         |         | Qmin 1961-2012     |         | 0,000  | 07.08 - 1962 |                  | viackrát |        |         |
| 5210           | Stanica: Modra               | Tok: Višucký potok    |         |         |         | Staničenie: 22,15  |         |        |              | Plocha: 9,88     |          |        |         |
| Qm             | 0,106                        | 0,164                 | 0,284   | 0,287   | 0,058   | 0,056              | 0,030   | 0,034  | 0,051        | 0,062            | 0,050    | 0,022  | 0,100   |
| Qmax 2013      | 0,832                        | Deň/Mes/Hod: 12.04.21 |         |         |         | Qmin 2013          |         | 0,020  | Deň/Mes:     |                  | 04.12    |        |         |
| Qmax 1963-2012 | 3,990                        | 07.06.16 - 2011       |         |         |         | Qmin 1963-2012     |         | 0,000  | 26.07 - 1967 |                  | viackrát |        |         |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                                      | II                    | III    | IV                             | V      | VI             | VII                      | VIII           | IX     | X                      | XI       | XII    | Rok    |
|----------------|----------------------------------------|-----------------------|--------|--------------------------------|--------|----------------|--------------------------|----------------|--------|------------------------|----------|--------|--------|
| <b>5220</b>    | Stanica: <b>Buková</b>                 |                       |        | Tok: <b>Trnávka</b>            |        |                | Staničenie: <b>34,20</b> |                |        | Plocha: <b>21,88</b>   |          |        |        |
| Qm             | 0,037                                  | 0,126                 | 0,159  | 0,166                          | 0,093  | 0,091          | 0,056                    | 0,048          | 0,063  | 0,054                  | 0,067    | 0,052  | 0,084  |
| Qmax 2013      | 0,899                                  | Deň/Mes/Hod: 25.02.13 |        |                                |        | Qmin 2013      | 0,026                    | Deň/Mes: 26.01 |        |                        |          |        |        |
| Qmax 1969-2012 | 3,760                                  | 02.12.22 - 1976       |        |                                |        | Qmin 1969-2012 | 0,000                    | 01.09 - 1990   |        |                        | viackrát |        |        |
| <b>5230</b>    | Stanica: <b>Bohdanovce nad Trnavou</b> |                       |        | Tok: <b>Trnávka</b>            |        |                | Staničenie: <b>20,30</b> |                |        | Plocha: <b>115,02</b>  |          |        |        |
| Qm             | 0,169                                  | 0,816                 | 0,865  | 1,049                          | 0,311  | 0,313          | 0,177                    | 0,114          | 0,214  | 0,152                  | 0,281    | 0,194  | 0,384  |
| Qmax 2013      | 2,752                                  | Deň/Mes/Hod: 26.02.19 |        |                                |        | Qmin 2013      | 0,073                    | Deň/Mes: 17.10 |        |                        |          |        |        |
| Qmax 1961-2012 | 9,650                                  | 12.02.19 - 1977       |        |                                |        | Qmin 1961-2012 | 0,012                    | 22.08 - 1971   |        |                        |          |        |        |
| <b>5250</b>    | Stanica: <b>Horné Orešany</b>          |                       |        | Tok: <b>Parná</b>              |        |                | Staničenie: <b>26,80</b> |                |        | Plocha: <b>37,86</b>   |          |        |        |
| Qm             | 0,329                                  | 0,878                 | 0,908  | 0,952                          | 0,263  | 0,359          | 0,169                    | 0,108          | 0,108  | 0,083                  | 0,133    | 0,083  | 0,360  |
| Qmax 2013      | 3,540                                  | Deň/Mes/Hod: 25.02.14 |        |                                |        | Qmin 2013      | 0,069                    | Deň/Mes: 20.12 |        |                        |          |        |        |
| Qmax 1961-2012 | 53,080                                 | 07.06.17 - 2011       |        |                                |        | Qmin 1961-2012 | 0,025                    | 22.10 - 2006   |        |                        | viackrát |        |        |
| <b>5260</b>    | Stanica: <b>Píla</b>                   |                       |        | Tok: <b>Gidra</b>              |        |                | Staničenie: <b>33,30</b> |                |        | Plocha: <b>32,95</b>   |          |        |        |
| Qm             | 0,266                                  | 0,642                 | 1,081  | 1,022                          | 0,274  | 0,238          | 0,124                    | 0,097          | 0,097  | 0,083                  | 0,137    | 0,115  | 0,345  |
| Qmax 2013      | 2,390                                  | Deň/Mes/Hod: 12.04.19 |        |                                |        | Qmin 2013      | 0,064                    | Deň/Mes: 17.08 |        |                        |          |        |        |
| Qmax 1961-2012 | 44,500                                 | 07.06.16 - 2011       |        |                                |        | Qmin 1961-2012 | 0,020                    | 12.08 - 1962   |        |                        | viackrát |        |        |
| <b>5270</b>    | Stanica: <b>Čierny Brod</b>            |                       |        | Tok: <b>Dolný Dudvák</b>       |        |                | Staničenie: <b>2,70</b>  |                |        | Plocha: <b>750,49</b>  |          |        |        |
| Qm             | 0,274                                  | 2,980                 | 4,529  | 6,212                          | 0,841  | 1,413          | 0,886                    | 0,454          | 0,670  | 0,574                  | 0,665    | 0,900  | 1,683  |
| Qmax 2013      | 13,850                                 | Deň/Mes/Hod: 01.04.09 |        |                                |        | Qmin 2013      | 0,222                    | Deň/Mes: 25.01 |        |                        |          |        |        |
| Qmax 1968-2012 | 29,200                                 | 17.03.00 - 1969       |        |                                |        | Qmin 1968-2012 | 0,000                    | 15.08 - 1990   |        |                        | viackrát |        |        |
| <b>5280</b>    | Stanica: <b>Trstice</b>                |                       |        | Tok: <b>Malý Dunaj</b>         |        |                | Staničenie: <b>22,70</b> |                |        | Plocha: <b>1596,73</b> |          |        |        |
| Qm             | 33,860                                 | 42,539                | 43,563 | 39,173                         | 32,884 | 36,794         | 36,502                   | 36,007         | 35,398 | 32,541                 | 33,217   | 31,463 | 36,110 |
| Qmax 2013      | 66,990                                 | Deň/Mes/Hod: 09.06.04 |        |                                |        | Qmin 2013      | 29,091                   | Deň/Mes: 22.12 |        |                        |          |        |        |
| Qmax 1970-2012 | 165,000                                | 02.01.17 - 1975       |        |                                |        | Qmin 1970-2012 | 7,760                    | 29.08 - 1992   |        |                        |          |        |        |
| <b>9914</b>    | Stanica: <b>Gabčíkovo</b>              |                       |        | Tok: <b>k. Gabčík.-Topol.</b>  |        |                | Staničenie: <b>25,70</b> |                |        | Plocha: <b>10,70</b>   |          |        |        |
| Qm             | 1,041                                  | 0,960                 | 1,150  | 1,301                          | 1,775  | 2,473          | 2,299                    | 1,641          | 1,407  | 1,205                  | 0,796    | 0,724  | 1,400  |
| Qmax 2013      | 3,575                                  | Deň/Mes/Hod: 08.06.22 |        |                                |        | Qmin 2013      | 0,484                    | Deň/Mes: 07.02 |        |                        |          |        |        |
| Qmax 1975-2012 | 11,900                                 | 07.07.11 - 1975       |        |                                |        | Qmin 1975-2012 | 0,037                    | 24.12 - 2004   |        |                        | viackrát |        |        |
| <b>9924</b>    | Stanica: <b>Topoľníky</b>              |                       |        | Tok: <b>k. Gabčík.-Topol.</b>  |        |                | Staničenie: <b>0,30</b>  |                |        | Plocha: <b>349,27</b>  |          |        |        |
| Qm             | 1,028                                  | 1,565                 | 1,823  | 2,416                          | 2,980  | 3,448          | 2,178                    | 0,788          | 0,703  | 0,705                  | 0,684    | 0,639  | 1,577  |
| Qmax 2013      | 4,940                                  | Deň/Mes/Hod: 08.06.07 |        |                                |        | Qmin 2013      | 0,490                    | Deň/Mes: 26.10 |        |                        |          |        |        |
| Qmax 1975-2012 | 23,450                                 | 21.03.16 - 2005       |        |                                |        | Qmin 1975-2012 | 0,059                    | 08.02 - 2005   |        |                        |          |        |        |
| <b>9926</b>    | Stanica: <b>Blahová</b>                |                       |        | Tok: <b>Klátovský kanál</b>    |        |                | Staničenie: <b>14,40</b> |                |        | Plocha: <b>62,00</b>   |          |        |        |
| Qm             | 0,249                                  | 0,275                 | 0,266  | 0,309                          | 0,451  | 0,557          | 0,459                    | 0,832          | 0,794  | 0,411                  | 0,255    | 0,231  | 0,425  |
| Qmax 2013      | 0,925                                  | Deň/Mes/Hod: 11.08.23 |        |                                |        | Qmin 2013      | 0,220                    | Deň/Mes: 25.12 |        |                        |          |        |        |
| Qmax 1975-2012 | 1,218                                  | 28.06.10 - 2008       |        |                                |        | Qmin 1975-2012 | 0,032                    | 31.12 - 1991   |        |                        |          |        |        |
| <b>9930</b>    | Stanica: <b>Benková Potôň</b>          |                       |        | Tok: <b>Starý Klátovský k.</b> |        |                | Staničenie: <b>15,60</b> |                |        | Plocha: <b>90,80</b>   |          |        |        |
| Qm             | 0,144                                  | 0,189                 | 0,168  | 0,226                          | 0,220  | 0,242          | 0,423                    | 0,544          | 0,444  | 0,351                  | 0,367    | 0,252  | 0,298  |
| Qmax 2013      | 0,775                                  | Deň/Mes/Hod: 17.08.14 |        |                                |        | Qmin 2013      | 0,121                    | Deň/Mes: 07.01 |        |                        |          |        |        |
| Qmax 1975-2012 | 2,343                                  | 24.03.07 - 1989       |        |                                |        | Qmin 1975-2012 | 0,002                    | 04.08 - 1976   |        |                        | viackrát |        |        |
| <b>9934</b>    | Stanica: <b>Trhová Hradská</b>         |                       |        | Tok: <b>Klátovské rameno</b>   |        |                | Staničenie: <b>6,50</b>  |                |        | Plocha: <b>271,01</b>  |          |        |        |
| Qm             | 1,699                                  | 2,126                 | 2,219  | 2,814                          | 2,717  | 4,157          | 2,609                    | 2,274          | 2,442  | 2,247                  | 2,169    | 2,094  | 2,462  |
| Qmax 2013      | 6,025                                  | Deň/Mes/Hod: 09.06.06 |        |                                |        | Qmin 2013      | 1,658                    | Deň/Mes: 06.01 |        |                        |          |        |        |
| Qmax 1976-2012 | 9,624                                  | 21.03.17 - 2005       |        |                                |        | Qmin 1976-2012 | 0,299                    | 06.04 - 2006   |        |                        |          |        |        |
| <b>9944</b>    | Stanica: <b>Jánošíkovo</b>             |                       |        | Tok: <b>Chotárny kanál</b>     |        |                | Staničenie: <b>10,15</b> |                |        | Plocha: <b>128,22</b>  |          |        |        |
| Qm             | 1,669                                  | 1,833                 | 1,704  | 2,199                          | 3,345  | 3,871          | 1,737                    | 1,703          | 2,001  | 1,438                  | 1,284    | 1,248  | 2,000  |
| Qmax 2013      | 5,057                                  | Deň/Mes/Hod: 08.06.03 |        |                                |        | Qmin 2013      | 1,150                    | Deň/Mes: 31.12 |        |                        |          |        |        |
| Qmax 1975-2012 | 18,600                                 | 29.05.22 - 1994       |        |                                |        | Qmin 1975-2012 | 0,126                    | 12.09 - 2004   |        |                        | viackrát |        |        |
| <b>9947</b>    | Stanica: <b>Nová Dedinka</b>           |                       |        | Tok: <b>Nešpecifikované</b>    |        |                | Staničenie: <b>0,85</b>  |                |        | Plocha: <b>0,10</b>    |          |        |        |
| Qm             | 0,557                                  | 0,420                 | 0,522  | 0,771                          | 3,015  | 3,276          | 3,465                    | 3,752          | 3,862  | 3,739                  | 2,139    | 1,529  | 2,266  |
| Qmax 2013      | 7,820                                  | Deň/Mes/Hod: 13.06.20 |        |                                |        | Qmin 2013      | 0,360                    | Deň/Mes: 07.03 |        |                        |          |        |        |
| Qmax 1976-2012 | 26,000                                 | 31.03.16 - 1985       |        |                                |        | Qmin 1976-2012 | 0,000                    | 28.11 - 1975   |        |                        | viackrát |        |        |

# Priemerné mesačné a extrémne prietoky [m3.s-1]

## Povodie Nitry

| Mesiac         | I                                 | II                    | III    | IV     | V                           | VI     | VII   | VIII  | IX                 | X     | XI    | XII      | Rok             |
|----------------|-----------------------------------|-----------------------|--------|--------|-----------------------------|--------|-------|-------|--------------------|-------|-------|----------|-----------------|
| <b>6500</b>    | Stanica: <b>Kľačno</b>            |                       |        |        | Tok: <b>Nitra</b>           |        |       |       | Staničenie: 164,00 |       |       |          | Plocha: 10,50   |
| Qm             | 0,137                             | 0,177                 | 0,220  | 0,209  | 0,110                       | 0,198  | 0,071 | 0,082 | 0,096              | 0,073 | 0,147 | 0,210    | 0,144           |
| Qmax 2013      | 0,790                             | Deň/Mes/Hod: 10.03.14 |        |        | Qmin 2013                   |        |       | 0,058 | Deň/Mes: 17.07     |       |       |          |                 |
| Qmax 1975-2012 | 5,020                             | 11.06.16 - 1986       |        |        | Qmin 1975-2012              |        |       | 0,015 | 20.11 - 1999       |       |       |          |                 |
| <b>6510</b>    | Stanica: <b>Nitrianske Pravno</b> |                       |        |        | Tok: <b>Nitra</b>           |        |       |       | Staničenie: 156,40 |       |       |          | Plocha: 51,72   |
| Qm             | 0,853                             | 1,476                 | 2,356  | 2,449  | 1,293                       | 1,068  | 0,203 | 0,203 | 0,219              | 0,191 | 0,329 | 0,388    | 0,913           |
| Qmax 2013      | 4,450                             | Deň/Mes/Hod: 10.03.19 |        |        | Qmin 2013                   |        |       | 0,152 | Deň/Mes: 21.10     |       |       |          |                 |
| Qmax 1962-2012 | 19,900                            | 25.12.11 - 2009       |        |        | Qmin 1962-2012              |        |       | 0,041 | 05.01 - 2008       |       |       |          |                 |
| <b>6520</b>    | Stanica: <b>Tužina</b>            |                       |        |        | Tok: <b>Tužina</b>          |        |       |       | Staničenie: 3,80   |       |       |          | Plocha: 35,60   |
| Qm             | 0,456                             | 0,907                 | 1,740  | 1,966  | 0,691                       | 0,668  | 0,220 | 0,146 | 0,209              | 0,205 | 0,349 | 0,337    | 0,654           |
| Qmax 2013      | 5,135                             | Deň/Mes/Hod: 10.03.18 |        |        | Qmin 2013                   |        |       | 0,114 | Deň/Mes: 19.08     |       |       |          |                 |
| Qmax 1970-2012 | 13,240                            | 12.03.08 - 1981       |        |        | Qmin 1970-2012              |        |       | 0,008 | 01.02 - 1999       |       |       |          |                 |
| <b>6530</b>    | Stanica: <b>Chvojnica</b>         |                       |        |        | Tok: <b>Chvojnica</b>       |        |       |       | Staničenie: 9,90   |       |       |          | Plocha: 17,82   |
| Qm             | 0,210                             | 0,361                 | 0,626  | 0,858  | 0,327                       | 0,361  | 0,140 | 0,056 | 0,068              | 0,048 | 0,112 | 0,135    | 0,274           |
| Qmax 2013      | 2,089                             | Deň/Mes/Hod: 10.03.12 |        |        | Qmin 2013                   |        |       | 0,032 | Deň/Mes: 09.10     |       |       |          |                 |
| Qmax 1976-2012 | 8,040                             | 02.12.10 - 1976       |        |        | Qmin 1976-2012              |        |       | 0,008 | 13.08 - 2003       |       |       | viackrát |                 |
| <b>6540</b>    | Stanica: <b>Nedožery</b>          |                       |        |        | Tok: <b>Nitra</b>           |        |       |       | Staničenie: 148,90 |       |       |          | Plocha: 181,57  |
| Qm             | 1,922                             | 3,978                 | 6,144  | 6,779  | 2,485                       | 2,711  | 0,865 | 0,497 | 0,651              | 0,595 | 0,927 | 1,037    | 2,365           |
| Qmax 2013      | 27,200                            | Deň/Mes/Hod: 31.03.15 |        |        | Qmin 2013                   |        |       | 0,354 | Deň/Mes: 09.08     |       |       |          |                 |
| Qmax 1941-2012 | 80,000                            | 08.02.21 - 1946       |        |        | Qmin 1941-2012              |        |       | 0,138 | 07.09 - 2008       |       |       |          |                 |
| <b>6547</b>    | Stanica: <b>Prievidza</b>         |                       |        |        | Tok: <b>Nitra</b>           |        |       |       | Staničenie: 142,20 |       |       |          | Plocha: 238,10  |
| Qm             | 2,018                             | 4,379                 | 6,259  | 6,915  | 2,653                       | 2,789  | 0,945 | 0,581 | 0,739              | 0,729 | 0,978 | 1,043    | 2,483           |
| Qmax 2013      | 30,730                            | Deň/Mes/Hod: 31.03.17 |        |        | Qmin 2013                   |        |       | 0,486 | Deň/Mes: 09.08     |       |       |          |                 |
| Qmax 1985-2012 | 61,710                            | 15.08.13 - 2010       |        |        | Qmin 1985-2012              |        |       | 0,133 | 29.08 - 2008       |       |       | viackrát |                 |
| <b>6550</b>    | Stanica: <b>Handlová</b>          |                       |        |        | Tok: <b>Handlovka</b>       |        |       |       | Staničenie: 24,10  |       |       |          | Plocha: 40,18   |
| Qm             | 0,431                             | 1,141                 | 1,428  | 1,695  | 0,920                       | 0,801  | 0,355 | 0,151 | 0,211              | 0,191 | 0,273 | 0,355    | 0,658           |
| Qmax 2013      | 5,035                             | Deň/Mes/Hod: 08.06.16 |        |        | Qmin 2013                   |        |       | 0,102 | Deň/Mes: 16.08     |       |       |          |                 |
| Qmax 1931-2012 | 88,120                            | 15.08.11 - 2010       |        |        | Qmin 1931-2012              |        |       | 0,042 | 19.08 - 1993       |       |       | viackrát |                 |
| <b>6560</b>    | Stanica: <b>Prievidza</b>         |                       |        |        | Tok: <b>Handlovka</b>       |        |       |       | Staničenie: 7,20   |       |       |          | Plocha: 132,68  |
| Qm             | 0,947                             | 2,557                 | 2,765  | 3,315  | 1,945                       | 1,533  | 0,542 | 0,351 | 0,428              | 0,368 | 0,566 | 0,505    | 1,307           |
| Qmax 2013      | 15,420                            | Deň/Mes/Hod: 30.05.09 |        |        | Qmin 2013                   |        |       | 0,285 | Deň/Mes: 09.08     |       |       |          |                 |
| Qmax 1968-2012 | 147,000                           | 15.08.14 - 2010       |        |        | Qmin 1968-2012              |        |       | 0,175 | 16.09 - 1973       |       |       | viackrát |                 |
| <b>6568</b>    | Stanica: <b>Nováky</b>            |                       |        |        | Tok: <b>Lehotský potok</b>  |        |       |       | Staničenie: 2,40   |       |       |          | Plocha: 57,92   |
| Qm             | 0,253                             | 1,476                 | 0,718  | 0,952  | 0,323                       | 0,282  | 0,147 | 0,122 | 0,179              | 0,171 | 0,259 | 0,226    | 0,417           |
| Qmax 2013      | 18,970                            | Deň/Mes/Hod: 24.02.13 |        |        | Qmin 2013                   |        |       | 0,074 | Deň/Mes: 09.08     |       |       |          |                 |
| Qmax 2002-2012 | 41,540                            | 15.08.12 - 2010       |        |        | Qmin 2002-2012              |        |       | 0,072 | 21.08 - 2012       |       |       |          |                 |
| <b>6570</b>    | Stanica: <b>Chalmová</b>          |                       |        |        | Tok: <b>Nitra</b>           |        |       |       | Staničenie: 123,70 |       |       |          | Plocha: 601,11  |
| Qm             | 5,225                             | 14,079                | 14,670 | 17,263 | 7,379                       | 6,030  | 2,428 | 2,367 | 2,646              | 2,005 | 2,975 | 2,740    | 6,583           |
| Qmax 2013      | 77,250                            | Deň/Mes/Hod: 31.03.18 |        |        | Qmin 2013                   |        |       | 1,845 | Deň/Mes: 08.10     |       |       |          |                 |
| Qmax 1931-2012 | 163,400                           | 15.08.19 - 2010       |        |        | Qmin 1931-2012              |        |       | 0,510 | 15.09 - 1947       |       |       | viackrát |                 |
| <b>6580</b>    | Stanica: <b>Oslany</b>            |                       |        |        | Tok: <b>Osliansky potok</b> |        |       |       | Staničenie: 1,60   |       |       |          | Plocha: 50,06   |
| Qm             | 0,489                             | 1,196                 | 0,651  | 0,888  | 0,221                       | 0,159  | 0,059 | 0,067 | 0,137              | 0,119 | 0,262 | 0,137    | 0,359           |
| Qmax 2013      | 5,630                             | Deň/Mes/Hod: 24.02.13 |        |        | Qmin 2013                   |        |       | 0,047 | Deň/Mes: 16.08     |       |       |          |                 |
| Qmax 1970-2012 | 13,340                            | 01.06.16 - 2010       |        |        | Qmin 1970-2012              |        |       | 0,002 | 14.08 - 1992       |       |       | viackrát |                 |
| <b>6620</b>    | Stanica: <b>Liešťany</b>          |                       |        |        | Tok: <b>Nitrica</b>         |        |       |       | Staničenie: 31,80  |       |       |          | Plocha: 136,08  |
| Qm             | 1,490                             | 3,434                 | 4,467  | 4,413  | 1,226                       | 1,989  | 0,545 | 0,376 | 0,441              | 0,412 | 0,633 | 0,747    | 1,665           |
| Qmax 2013      | 10,690                            | Deň/Mes/Hod: 09.03.14 |        |        | Qmin 2013                   |        |       | 0,239 | Deň/Mes: 07.10     |       |       |          |                 |
| Qmax 1949-2012 | 48,300                            | 20.08.04 - 1966       |        |        | Qmin 1949-2012              |        |       | 0,084 | 10.09 - 1981       |       |       |          |                 |
| <b>6625</b>    | Stanica: <b>Nitrianske Rudno</b>  |                       |        |        | Tok: <b>Nitrica</b>         |        |       |       | Staničenie: 27,70  |       |       |          | Plocha: 171,90  |
| Qm             | 1,148                             | 3,102                 | 4,180  | 4,142  | 0,943                       | 1,688  | 0,324 | 0,205 | 0,131              | 0,122 | 0,228 | 0,439    | 1,372           |
| Qmax 2013      | 13,320                            | Deň/Mes/Hod: 13.04.04 |        |        | Qmin 2013                   |        |       | 0,082 | Deň/Mes: 08.12     |       |       |          |                 |
| Qmax 2003-2012 | 25,060                            | 29.03.21 - 2006       |        |        | Qmin 2003-2012              |        |       | 0,074 | 05.01 - 2008       |       |       |          |                 |
| <b>6630</b>    | Stanica: <b>Veľké Bielice</b>     |                       |        |        | Tok: <b>Nitrica</b>         |        |       |       | Staničenie: 0,90   |       |       |          | Plocha: 314,12  |
| Qm             | 2,443                             | 5,166                 | 6,106  | 6,818  | 1,788                       | 2,392  | 0,664 | 0,412 | 0,503              | 0,529 | 0,585 | 0,705    | 2,317           |
| Qmax 2013      | 25,460                            | Deň/Mes/Hod: 31.03.18 |        |        | Qmin 2013                   |        |       | 0,363 | Deň/Mes: 09.08     |       |       |          |                 |
| Qmax 1975-2012 | 74,400                            | 30.03.00 - 2006       |        |        | Qmin 1975-2012              |        |       | 0,117 | 01.08 - 1995       |       |       |          |                 |
| <b>6640</b>    | Stanica: <b>Chynorany</b>         |                       |        |        | Tok: <b>Nitra</b>           |        |       |       | Staničenie: 106,00 |       |       |          | Plocha: 1134,28 |
| Qm             | 8,208                             | 27,702                | 28,793 | 31,165 | 11,081                      | 10,325 | 3,708 | 3,222 | 3,615              | 2,887 | 3,875 | 3,697    | 11,382          |
| Qmax 2013      | 139,600                           | Deň/Mes/Hod: 01.04.00 |        |        | Qmin 2013                   |        |       | 2,601 | Deň/Mes: 08.12     |       |       |          |                 |
| Qmax 1941-2012 | 279,000                           | 20.08.18 - 1966       |        |        | Qmin 1941-2012              |        |       | 1,000 | 09.09 - 1947       |       |       | viackrát |                 |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         |                               | I                     | II     | III    | IV     | V                    | VI     | VII   | VIII  | IX                   | X     | XI     | XII    | Rok    |
|----------------|-------------------------------|-----------------------|--------|--------|--------|----------------------|--------|-------|-------|----------------------|-------|--------|--------|--------|
| 6670           | Stanica: Krásna Ves           | Tok: Bebrava          |        |        |        | Staničenie: 34,80    |        |       |       | Plocha: 63,07        |       |        |        |        |
| Qm             |                               | 0,184                 | 0,686  | 1,151  | 1,278  | 0,278                | 0,273  | 0,155 | 0,125 | 0,131                | 0,127 | 0,147  | 0,173  | 0,389  |
| Qmax 2013      | 2,797                         | Deň/Mes/Hod: 31.03.15 |        |        |        | Qmin 2013 0,112      |        |       |       | Deň/Mes: 29.07       |       |        |        |        |
| Qmax 1968-2012 | 8,950                         | 29.03.19 - 2006       |        |        |        | Qmin 1968-2012 0,006 |        |       |       | 03.10 - 2004         |       |        |        |        |
| 6690           | Stanica: Biskupice            | Tok: Bebrava          |        |        |        | Staničenie: 18,10    |        |       |       | Plocha: 312,60       |       |        |        |        |
| Qm             |                               | 1,740                 | 6,477  | 5,249  | 5,781  | 1,890                | 2,043  | 0,754 | 0,615 | 0,788                | 0,775 | 0,932  | 0,976  | 2,300  |
| Qmax 2013      | 55,340                        | Deň/Mes/Hod: 31.03.18 |        |        |        | Qmin 2013 0,505      |        |       |       | Deň/Mes: 04.08       |       |        |        |        |
| Qmax 1931-2012 | 75,000                        | 01.03.10 - 1937       |        |        |        | Qmin 1931-2012 0,149 |        |       |       | 28.08 - 2003 viacrát |       |        |        |        |
| 6700           | Stanica: Bánovce nad Bebravou | Tok: Radiša           |        |        |        | Staničenie: 2,20     |        |       |       | Plocha: 109,05       |       |        |        |        |
| Qm             |                               | 0,619                 | 1,440  | 1,566  | 1,517  | 0,649                | 0,916  | 0,471 | 0,401 | 0,467                | 0,439 | 0,430  | 0,418  | 0,772  |
| Qmax 2013      | 18,940                        | Deň/Mes/Hod: 31.03.17 |        |        |        | Qmin 2013 0,351      |        |       |       | Deň/Mes: 08.08       |       |        |        |        |
| Qmax 1976-2012 | 22,720                        | 02.06.04 - 2010       |        |        |        | Qmin 1976-2012 0,098 |        |       |       | 23.06 - 2008         |       |        |        |        |
| 6710           | Stanica: Nadlice              | Tok: Bebrava          |        |        |        | Staničenie: 6,20     |        |       |       | Plocha: 598,81       |       |        |        |        |
| Qm             |                               | 3,331                 | 10,612 | 8,461  | 10,115 | 2,816                | 3,598  | 1,481 | 1,234 | 1,498                | 1,457 | 1,658  | 1,472  | 3,921  |
| Qmax 2013      | 86,260                        | Deň/Mes/Hod: 31.03.22 |        |        |        | Qmin 2013 1,091      |        |       |       | Deň/Mes: 30.07       |       |        |        |        |
| Qmax 1941-2012 | 128,400                       | 05.06.09 - 1987       |        |        |        | Qmin 1941-2012 0,219 |        |       |       | 25.09 - 1993         |       |        |        |        |
| 6720           | Stanica: Nemečky              | Tok: Chotina          |        |        |        | Staničenie: 15,70    |        |       |       | Plocha: 37,90        |       |        |        |        |
| Qm             |                               | 0,381                 | 1,242  | 1,749  | 1,699  | 0,303                | 0,229  | 0,064 | 0,064 | 0,064                | 0,089 | 0,275  | 0,144  | 0,519  |
| Qmax 2013      | 4,300                         | Deň/Mes/Hod: 13.04.16 |        |        |        | Qmin 2013 0,050      |        |       |       | Deň/Mes: 25.07       |       |        |        |        |
| Qmax 1967-2012 | 12,630                        | 22.06.14 - 1999       |        |        |        | Qmin 1967-2012 0,000 |        |       |       | 22.07 - 1993 viacrát |       |        |        |        |
| 6730           | Stanica: Nitrianska Streda    | Tok: Nitra            |        |        |        | Staničenie: 91,10    |        |       |       | Plocha: 2093,71      |       |        |        |        |
| Qm             |                               | 12,426                | 39,956 | 39,105 | 43,891 | 14,561               | 14,329 | 5,824 | 4,956 | 5,376                | 5,113 | 7,728  | 7,766  | 16,550 |
| Qmax 2013      | 205,800                       | Deň/Mes/Hod: 01.04.01 |        |        |        | Qmin 2013 4,055      |        |       |       | Deň/Mes: 07.09       |       |        |        |        |
| Qmax 1931-2012 | 328,000                       | 02.04.06 - 1941       |        |        |        | Qmin 1931-2012 2,000 |        |       |       | 30.09 - 1933 viacrát |       |        |        |        |
| 6750           | Stanica: Čáb-Sila             | Tok: Radošinka        |        |        |        | Staničenie: 7,00     |        |       |       | Plocha: 219,45       |       |        |        |        |
| Qm             |                               | 0,247                 | 1,124  | 0,781  | 1,067  | 0,460                | 1,087  | 0,465 | 0,330 | 0,233                | 0,415 | 0,329  | 0,303  | 0,564  |
| Qmax 2013      | 11,970                        | Deň/Mes/Hod: 31.03.20 |        |        |        | Qmin 2013 0,183      |        |       |       | Deň/Mes: 08.09       |       |        |        |        |
| Qmax 1969-2012 | 37,060                        | 27.06.09 - 2006       |        |        |        | Qmin 1969-2012 0,009 |        |       |       | 28.08 - 2003         |       |        |        |        |
| 6760           | Stanica: Zbehy                | Tok: Andač            |        |        |        | Staničenie: 0,30     |        |       |       | Plocha: 87,60        |       |        |        |        |
| Qm             |                               | 0,081                 | 0,130  | 0,102  | 0,173  | 0,102                | 0,068  | 0,045 | 0,059 | 0,087                | 0,152 | 0,220  | 0,158  | 0,114  |
| Qmax 2013      | 1,018                         | Deň/Mes/Hod: 31.03.21 |        |        |        | Qmin 2013 0,039      |        |       |       | Deň/Mes: 22.08       |       |        |        |        |
| Qmax 1975-2012 | 5,400                         | 20.06.18 - 1975       |        |        |        | Qmin 1975-2012 0,009 |        |       |       | 11.09 - 2004 viacrát |       |        |        |        |
| 6772           | Stanica: Nové Zámky           | Tok: Nitra            |        |        |        | Staničenie: 12,30    |        |       |       | Plocha: 4063,66      |       |        |        |        |
| Qm             |                               | 15,832                | 56,209 | 54,239 | 73,638 | 21,630               | 20,358 | 8,050 | 5,915 | 7,680                | 7,943 | 10,829 | 10,181 | 24,073 |
| Qmax 2013      | 293,500                       | Deň/Mes/Hod: 01.04.16 |        |        |        | Qmin 2013 5,019      |        |       |       | Deň/Mes: 25.08       |       |        |        |        |
| Qmax 1931-2012 | 319,600                       | 03.06.12 - 2010       |        |        |        | Qmin 1931-2012 2,400 |        |       |       | 17.07 - 1935 viacrát |       |        |        |        |
| 6790           | Stanica: Obyce                | Tok: Žitava           |        |        |        | Staničenie: 52,20    |        |       |       | Plocha: 71,70        |       |        |        |        |
| Qm             |                               | 0,895                 | 2,744  | 3,420  | 3,175  | 0,650                | 0,602  | 0,177 | 0,104 | 0,240                | 0,346 | 0,549  | 0,479  | 1,101  |
| Qmax 2013      | 16,380                        | Deň/Mes/Hod: 31.03.17 |        |        |        | Qmin 2013 0,078      |        |       |       | Deň/Mes: 08.09       |       |        |        |        |
| Qmax 1965-2012 | 26,000                        | 20.08.10 - 1966       |        |        |        | Qmin 1965-2012 0,021 |        |       |       | 30.06 - 1981         |       |        |        |        |
| 6800           | Stanica: Zlaté Moravce        | Tok: Hostiansky potok |        |        |        | Staničenie: 3,60     |        |       |       | Plocha: 117,46       |       |        |        |        |
| Qm             |                               | 0,426                 | 2,228  | 2,297  | 2,338  | 0,650                | 0,490  | 0,240 | 0,176 | 0,274                | 0,204 | 0,359  | 0,283  | 0,819  |
| Qmax 2013      | 21,670                        | Deň/Mes/Hod: 31.03.19 |        |        |        | Qmin 2013 0,074      |        |       |       | Deň/Mes: 04.08       |       |        |        |        |
| Qmax 1970-2012 | 25,920                        | 02.06.03 - 2010       |        |        |        | Qmin 1970-2012 0,003 |        |       |       | 04.09 - 1992         |       |        |        |        |
| 6820           | Stanica: Vieska nad Žitavou   | Tok: Žitava           |        |        |        | Staničenie: 34,20    |        |       |       | Plocha: 295,46       |       |        |        |        |
| Qm             |                               | 1,357                 | 5,862  | 6,200  | 6,643  | 1,415                | 1,189  | 0,530 | 0,383 | 0,619                | 0,599 | 0,999  | 0,852  | 2,189  |
| Qmax 2013      | 43,400                        | Deň/Mes/Hod: 31.03.21 |        |        |        | Qmin 2013 0,282      |        |       |       | Deň/Mes: 09.08       |       |        |        |        |
| Qmax 1931-2012 | 71,600                        | 10.03.06 - 1941       |        |        |        | Qmin 1931-2012 0,030 |        |       |       | 15.08 - 1962 viacrát |       |        |        |        |
| 6843           | Stanica: Vlkas                | Tok: Žitava           |        |        |        | Staničenie: 8,10     |        |       |       | Plocha: 791,20       |       |        |        |        |
| Qm             |                               | 2,206                 | 12,974 | 12,426 | 19,451 | 4,482                | 2,560  | 0,665 | 0,493 | 0,893                | 1,001 | 1,654  | 1,262  | 4,928  |
| Qmax 2013      | 61,470                        | Deň/Mes/Hod: 01.04.04 |        |        |        | Qmin 2013 0,428      |        |       |       | Deň/Mes: 09.08       |       |        |        |        |
| Qmax 1991-2012 | 70,250                        | 03.06.19 - 2010       |        |        |        | Qmin 1991-2012 0,039 |        |       |       | 27.08 - 2012         |       |        |        |        |
| 6862           | Stanica: Dolný Ohaj           | Tok: Stará Žitava     |        |        |        | Staničenie: 32,20    |        |       |       | Plocha: 0,10         |       |        |        |        |
| Qm             |                               | 0,008                 | 0,052  | 0,019  | 0,114  | 0,053                | 0,080  | 0,007 | 0,003 | 0,004                | 0,003 | 0,003  | 0,002  | 0,029  |
| Qmax 2013      | 0,301                         | Deň/Mes/Hod: 01.04.04 |        |        |        | Qmin 2013 0,002      |        |       |       | Deň/Mes: 03.01       |       |        |        |        |
| Qmax 1992-2012 | 14,300                        | 17.11.18 - 1992       |        |        |        | Qmin 1992-2012 0,001 |        |       |       | 01.07 - 2004 viacrát |       |        |        |        |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

### Povodie Hrona

| Mesiac         | I                            | II                    | III    | IV     | V                          | VI                   | VII   | VIII  | IX                 | X                     | XI    | XII   | Rok            |
|----------------|------------------------------|-----------------------|--------|--------|----------------------------|----------------------|-------|-------|--------------------|-----------------------|-------|-------|----------------|
| <b>6914</b>    | Stanica: <b>Telgárt</b>      |                       |        |        | Tok: <b>Hron</b>           |                      |       |       | Staničenie: 270,10 |                       |       |       | Plocha: 36,61  |
| Qm             | 0,275                        | 0,449                 | 1,124  | 2,501  | 1,571                      | 1,926                | 0,929 | 0,373 | 0,317              | 0,272                 | 0,841 | 0,443 | 0,917          |
| Qmax 2013      | 6,030                        | Deň/Mes/Hod: 03.05.17 |        |        |                            | Qmin 2013 0,158      |       |       |                    | Deň/Mes: 08.01        |       |       |                |
| Qmax 1971-2012 | 21,500                       | 07.08.23 - 1984       |        |        |                            | Qmin 1971-2012 0,076 |       |       |                    | 23.12 - 2003 viackrát |       |       |                |
| <b>6950</b>    | Stanica: <b>Zlatno</b>       |                       |        |        | Tok: <b>Hron</b>           |                      |       |       | Staničenie: 263,10 |                       |       |       | Plocha: 83,67  |
| Qm             | 0,751                        | 1,117                 | 2,615  | 5,737  | 3,407                      | 3,941                | 2,045 | 0,889 | 0,743              | 0,611                 | 1,919 | 1,002 | 2,061          |
| Qmax 2013      | 12,350                       | Deň/Mes/Hod: 03.05.18 |        |        |                            | Qmin 2013 0,479      |       |       |                    | Deň/Mes: 13.01        |       |       |                |
| Qmax 1931-2012 | 46,600                       | 29.06.18 - 1958       |        |        |                            | Qmin 1931-2012 0,160 |       |       |                    | 05.03 - 1963          |       |       |                |
| <b>6960</b>    | Stanica: <b>Zlatno</b>       |                       |        |        | Tok: <b>Havraník</b>       |                      |       |       | Staničenie: 0,10   |                       |       |       | Plocha: 16,72  |
| Qm             | 0,096                        | 0,186                 | 0,367  | 0,741  | 0,353                      | 0,561                | 0,153 | 0,068 | 0,080              | 0,044                 | 0,297 | 0,067 | 0,250          |
| Qmax 2013      | 3,872                        | Deň/Mes/Hod: 31.05.12 |        |        |                            | Qmin 2013 0,029      |       |       |                    | Deň/Mes: 29.10        |       |       |                |
| Qmax 1967-2012 | 8,925                        | 24.09.08 - 1984       |        |        |                            | Qmin 1967-2012 0,015 |       |       |                    | 05.03 - 1986          |       |       |                |
| <b>6995</b>    | Stanica: <b>Polomka</b>      |                       |        |        | Tok: <b>Hron</b>           |                      |       |       | Staničenie: 243,40 |                       |       |       | Plocha: 329,54 |
| Qm             | 2,297                        | 4,059                 | 11,209 | 18,625 | 9,857                      | 11,310               | 5,671 | 2,709 | 2,333              | 1,875                 | 5,316 | 2,828 | 6,496          |
| Qmax 2013      | 35,220                       | Deň/Mes/Hod: 20.04.23 |        |        |                            | Qmin 2013 1,260      |       |       |                    | Deň/Mes: 08.01        |       |       |                |
| Qmax 1991-2012 | 52,680                       | 14.04.03 - 1994       |        |        |                            | Qmin 1991-2012 0,663 |       |       |                    | 25.12 - 2003 viackrát |       |       |                |
| <b>7010</b>    | Stanica: <b>Michalová</b>    |                       |        |        | Tok: <b>Rohozná</b>        |                      |       |       | Staničenie: 9,70   |                       |       |       | Plocha: 59,04  |
| Qm             | 0,344                        | 0,836                 | 2,137  | 2,557  | 1,225                      | 1,753                | 0,889 | 0,237 | 0,224              | 0,227                 | 0,452 | 0,275 | 0,927          |
| Qmax 2013      | 13,400                       | Deň/Mes/Hod: 24.06.21 |        |        |                            | Qmin 2013 0,124      |       |       |                    | Deň/Mes: 08.09        |       |       |                |
| Qmax 1974-2012 | 30,500                       | 26.06.16 - 1983       |        |        |                            | Qmin 1974-2012 0,035 |       |       |                    | 23.08 - 1993          |       |       |                |
| <b>7015</b>    | Stanica: <b>Brezno</b>       |                       |        |        | Tok: <b>Hron</b>           |                      |       |       | Staničenie: 223,30 |                       |       |       | Plocha: 582,08 |
| Qm             | 4,445                        | 7,717                 | 19,442 | 28,736 | 15,270                     | 17,833               | 8,523 | 3,985 | 3,728              | 3,103                 | 7,403 | 4,120 | 10,336         |
| Qmax 2013      | 52,680                       | Deň/Mes/Hod: 21.04.07 |        |        |                            | Qmin 2013 1,985      |       |       |                    | Deň/Mes: 08.01        |       |       |                |
| Qmax 1931-2012 | 220,000                      | 22.10.02 - 1974       |        |        |                            | Qmin 1931-2012 1,200 |       |       |                    | 27.08 - 1943 viackrát |       |       |                |
| <b>7029</b>    | Stanica: <b>Čierny Balog</b> |                       |        |        | Tok: <b>Šaling</b>         |                      |       |       | Staničenie: 0,90   |                       |       |       | Plocha: 24,98  |
| Qm             | 0,166                        | 0,368                 | 1,164  | 1,628  | 0,734                      | 0,895                | 0,586 | 0,194 | 0,155              | 0,074                 | 0,152 | 0,092 | 0,516          |
| Qmax 2013      | 10,310                       | Deň/Mes/Hod: 24.06.20 |        |        |                            | Qmin 2013 0,047      |       |       |                    | Deň/Mes: 30.09        |       |       |                |
| Qmax 1987-2012 | 12,030                       | 14.07.15 - 2002       |        |        |                            | Qmin 1987-2012 0,031 |       |       |                    | 28.09 - 2009          |       |       |                |
| <b>7030</b>    | Stanica: <b>Čierny Balog</b> |                       |        |        | Tok: <b>Čierny Hron</b>    |                      |       |       | Staničenie: 15,50  |                       |       |       | Plocha: 64,61  |
| Qm             | 0,402                        | 0,778                 | 2,590  | 4,535  | 1,685                      | 2,316                | 1,393 | 0,513 | 0,308              | 0,190                 | 0,370 | 0,215 | 1,272          |
| Qmax 2013      | 49,200                       | Deň/Mes/Hod: 24.06.19 |        |        |                            | Qmin 2013 0,120      |       |       |                    | Deň/Mes: 09.10        |       |       |                |
| Qmax 1969-2012 | 70,000                       | 21.10.22 - 1974       |        |        |                            | Qmin 1969-2012 0,077 |       |       |                    | 17.08 - 1993 viackrát |       |       |                |
| <b>7033</b>    | Stanica: <b>Čierny Balog</b> |                       |        |        | Tok: <b>Brótovo</b>        |                      |       |       | Staničenie: 3,30   |                       |       |       | Plocha: 9,28   |
| Qm             | 0,083                        | 0,153                 | 0,392  | 0,479  | 0,279                      | 0,282                | 0,156 | 0,046 | 0,043              | 0,024                 | 0,038 | 0,033 | 0,167          |
| Qmax 2013      | 4,221                        | Deň/Mes/Hod: 24.06.19 |        |        |                            | Qmin 2013 0,016      |       |       |                    | Deň/Mes: 01.11        |       |       |                |
| Qmax 1980-2012 | 5,040                        | 09.08.17 - 1981       |        |        |                            | Qmin 1980-2012 0,008 |       |       |                    | 21.07 - 2003 viackrát |       |       |                |
| <b>7036</b>    | Stanica: <b>Čierny Balog</b> |                       |        |        | Tok: <b>Vydrovo</b>        |                      |       |       | Staničenie: 1,10   |                       |       |       | Plocha: 31,80  |
| Qm             | 0,201                        | 0,335                 | 1,064  | 1,867  | 0,845                      | 0,918                | 0,519 | 0,161 | 0,138              | 0,123                 | 0,181 | 0,125 | 0,539          |
| Qmax 2013      | 15,920                       | Deň/Mes/Hod: 24.06.19 |        |        |                            | Qmin 2013 0,091      |       |       |                    | Deň/Mes: 08.09        |       |       |                |
| Qmax 1981-2012 | 13,850                       | 09.08.16 - 1981       |        |        |                            | Qmin 1981-2012 0,039 |       |       |                    | 20.08 - 1993 viackrát |       |       |                |
| <b>7040</b>    | Stanica: <b>Hronček</b>      |                       |        |        | Tok: <b>Kamenitý potok</b> |                      |       |       | Staničenie: 11,60  |                       |       |       | Plocha: 48,86  |
| Qm             | 0,475                        | 0,680                 | 1,725  | 3,805  | 1,387                      | 1,264                | 0,864 | 0,321 | 0,281              | 0,229                 | 0,352 | 0,269 | 0,968          |
| Qmax 2013      | 11,010                       | Deň/Mes/Hod: 24.06.21 |        |        |                            | Qmin 2013 0,167      |       |       |                    | Deň/Mes: 04.10        |       |       |                |
| Qmax 1970-2012 | 30,000                       | 21.10.20 - 1974       |        |        |                            | Qmin 1970-2012 0,085 |       |       |                    | 03.12 - 1983          |       |       |                |
| <b>7045</b>    | Stanica: <b>Hronec</b>       |                       |        |        | Tok: <b>Čierny Hron</b>    |                      |       |       | Staničenie: 2,40   |                       |       |       | Plocha: 239,41 |
| Qm             | 2,061                        | 2,934                 | 8,350  | 15,010 | 6,044                      | 7,368                | 4,262 | 1,375 | 1,102              | 0,828                 | 1,452 | 0,966 | 4,303          |
| Qmax 2013      | 89,550                       | Deň/Mes/Hod: 24.06.22 |        |        |                            | Qmin 2013 0,653      |       |       |                    | Deň/Mes: 04.10        |       |       |                |
| Qmax 1931-2012 | 140,000                      | 21.10.00 - 1974       |        |        |                            | Qmin 1931-2012 0,373 |       |       |                    | 30.08 - 1983          |       |       |                |
| <b>7050</b>    | Stanica: <b>Osrblie</b>      |                       |        |        | Tok: <b>Osrblianka</b>     |                      |       |       | Staničenie: 6,40   |                       |       |       | Plocha: 27,77  |
| Qm             | 0,220                        | 0,299                 | 0,785  | 1,833  | 0,623                      | 0,786                | 0,481 | 0,215 | 0,227              | 0,232                 | 0,310 | 0,208 | 0,517          |
| Qmax 2013      | 5,745                        | Deň/Mes/Hod: 24.06.18 |        |        |                            | Qmin 2013 0,081      |       |       |                    | Deň/Mes: 17.01        |       |       |                |
| Qmax 1966-2012 | 12,770                       | 16.07.22 - 2001       |        |        |                            | Qmin 1966-2012 0,042 |       |       |                    | 24.10 - 1968 viackrát |       |       |                |
| <b>7058</b>    | Stanica: <b>Bystrá-Tále</b>  |                       |        |        | Tok: <b>Bystrianka</b>     |                      |       |       | Staničenie: 12,10  |                       |       |       | Plocha: 22,48  |
| Qm             | 0,486                        | 0,458                 | 0,671  | 1,713  | 1,776                      | 1,097                | 0,553 | 0,335 | 0,380              | 0,354                 | 0,717 | 0,436 | 0,748          |
| Qmax 2013      | 3,405                        | Deň/Mes/Hod: 03.05.03 |        |        |                            | Qmin 2013 0,241      |       |       |                    | Deň/Mes: 10.09        |       |       |                |
| Qmax 1985-2012 | 6,028                        | 09.07.07 - 1997       |        |        |                            | Qmin 1985-2012 0,094 |       |       |                    | 02.03 - 1991 viackrát |       |       |                |
| <b>7060</b>    | Stanica: <b>Bystrá</b>       |                       |        |        | Tok: <b>Bystrianka</b>     |                      |       |       | Staničenie: 7,00   |                       |       |       | Plocha: 36,01  |
| Qm             | 0,633                        | 0,724                 | 1,027  | 2,781  | 2,254                      | 1,284                | 0,640 | 0,393 | 0,424              | 0,420                 | 0,797 | 0,500 | 0,988          |
| Qmax 2013      | 6,676                        | Deň/Mes/Hod: 03.05.01 |        |        |                            | Qmin 2013 0,262      |       |       |                    | Deň/Mes: 16.09        |       |       |                |
| Qmax 1931-2012 | 16,900                       | 29.06.18 - 1958       |        |        |                            | Qmin 1931-2012 0,096 |       |       |                    | 14.11 - 1983          |       |       |                |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                                      | II                          | III    | IV      | V                             | VI             | VII    | VIII                     | IX                 | X      | XI              | XII    | Rok    |
|----------------|----------------------------------------|-----------------------------|--------|---------|-------------------------------|----------------|--------|--------------------------|--------------------|--------|-----------------|--------|--------|
| <b>7065</b>    | Stanica: <b>Mýto pod Ďumbierom</b>     |                             |        |         | Tok: <b>Štiavnička</b>        |                |        |                          | Staničenie: 2,90   |        | Plocha: 47,10   |        |        |
| Qm             | 0,467                                  | 0,543                       | 1,353  | 4,283   | 2,427                         | 1,673          | 0,935  | 0,361                    | 0,327              | 0,308  | 0,919           | 0,448  | 1,169  |
| Qmax 2013      | 8,966                                  | Deň/Mes/Hod: 21.04.08       |        |         |                               | Qmin 2013      | 0,232  | Deň/Mes: 08.01           |                    |        |                 |        |        |
| Qmax 1931-2012 | 24,400                                 | 24.09.14 - 1984             |        |         |                               | Qmin 1931-2012 | 0,170  | 21.09 - 1973             |                    |        |                 |        |        |
| <b>7070</b>    | Stanica: <b>Dolná Lehota</b>           |                             |        |         | Tok: <b>Vajskovský potok</b>  |                |        |                          | Staničenie: 2,70   |        | Plocha: 53,02   |        |        |
| Qm             | 0,664                                  | 0,850                       | 1,543  | 4,406   | 3,302                         | 1,901          | 1,067  | 0,534                    | 0,528              | 0,489  | 1,022           | 0,599  | 1,407  |
| Qmax 2013      | 9,225                                  | Deň/Mes/Hod: 27.04.21       |        |         |                               | Qmin 2013      | 0,371  | Deň/Mes: 08.01           |                    |        |                 |        |        |
| Qmax 1931-2012 | 16,500                                 | 22.10.01 - 1974             |        |         |                               | Qmin 1931-2012 | 0,245  | 27.02 - 1985<br>viackrát |                    |        |                 |        |        |
| <b>7079</b>    | Stanica: <b>Jasenie</b>                |                             |        |         | Tok: <b>Jaseniansky potok</b> |                |        |                          | Staničenie: 4,20   |        | Plocha: 87,71   |        |        |
| Qm             | 1,246                                  | 1,500                       | 2,709  | 6,874   | 5,620                         | 3,472          | 1,921  | 0,950                    | 0,760              | 0,606  | 1,309           | 0,978  | 2,327  |
| Qmax 2013      | 11,940                                 | Deň/Mes/Hod: 27.04.20       |        |         |                               | Qmin 2013      | 0,494  | Deň/Mes: 13.10           |                    |        |                 |        |        |
| Qmax 1988-2012 | 16,190                                 | 22.04.19 - 2000             |        |         |                               | Qmin 1988-2012 | 0,281  | 07.03 - 1996             |                    |        |                 |        |        |
| <b>7081</b>    | Stanica: <b>Dubová</b>                 |                             |        |         | Tok: <b>Hron</b>              |                |        |                          | Staničenie: 203,10 |        | Plocha: 1244,12 |        |        |
| Qm             | 10,744                                 | 17,081                      | 41,131 | 69,777  | 40,726                        | 39,299         | 19,998 | 8,516                    | 7,966              | 6,618  | 14,220          | 8,506  | 23,670 |
| Qmax 2013      | 151,000                                | Deň/Mes/Hod: 25.06.01       |        |         |                               | Qmin 2013      | 4,766  | Deň/Mes: 08.01           |                    |        |                 |        |        |
| Qmax 1987-2012 | 220,100                                | 20.07.16 - 2011<br>viackrát |        |         |                               | Qmin 1987-2012 | 2,908  | 16.09 - 1987             |                    |        |                 |        |        |
| <b>7090</b>    | Stanica: <b>Ľubietová</b>              |                             |        |         | Tok: <b>Hutná</b>             |                |        |                          | Staničenie: 3,70   |        | Plocha: 38,99   |        |        |
| Qm             | 0,438                                  | 0,690                       | 1,150  | 1,371   | 0,578                         | 1,124          | 0,507  | 0,081                    | 0,183              | 0,140  | 0,300           | 0,269  | 0,566  |
| Qmax 2013      | 8,378                                  | Deň/Mes/Hod: 24.06.19       |        |         |                               | Qmin 2013      | 0,042  | Deň/Mes: 11.08           |                    |        |                 |        |        |
| Qmax 1976-2012 | 63,900                                 | 31.07.15 - 2002             |        |         |                               | Qmin 1976-2012 | 0,021  | 10.08 - 1991             |                    |        |                 |        |        |
| <b>7120</b>    | Stanica: <b>Dolný Harmanec</b>         |                             |        |         | Tok: <b>Harmanec</b>          |                |        |                          | Staničenie: 0,30   |        | Plocha: 23,01   |        |        |
| Qm             | 0,398                                  | 0,461                       | 0,873  | 1,426   | 1,194                         | 1,223          | 0,608  | 0,556                    | 0,455              | 0,444  | 0,528           | 0,519  | 0,724  |
| Qmax 2013      | 2,665                                  | Deň/Mes/Hod: 30.05.18       |        |         |                               | Qmin 2013      | 0,359  | Deň/Mes: 21.02           |                    |        |                 |        |        |
| Qmax 1970-2012 | 5,290                                  | 21.10.23 - 1974             |        |         |                               | Qmin 1970-2012 | 0,132  | 26.02 - 1985<br>viackrát |                    |        |                 |        |        |
| <b>7125</b>    | Stanica: <b>Harmanec Papiereň</b>      |                             |        |         | Tok: <b>Bystrica</b>          |                |        |                          | Staničenie: 8,50   |        | Plocha: 59,60   |        |        |
| Qm             | 0,789                                  | 1,333                       | 1,918  | 3,273   | 2,154                         | 2,256          | 1,122  | 0,885                    | 0,824              | 0,706  | 0,863           | 0,720  | 1,400  |
| Qmax 2013      | 13,570                                 | Deň/Mes/Hod: 30.05.18       |        |         |                               | Qmin 2013      | 0,581  | Deň/Mes: 02.01           |                    |        |                 |        |        |
| Qmax 1956-2012 | 20,000                                 | 21.10.22 - 1974             |        |         |                               | Qmin 1956-2012 | 0,285  | 24.10 - 1973             |                    |        |                 |        |        |
| <b>7140</b>    | Stanica: <b>Staré Hory</b>             |                             |        |         | Tok: <b>Ramžiná</b>           |                |        |                          | Staničenie: 0,10   |        | Plocha: 12,29   |        |        |
| Qm             | 0,172                                  | 0,276                       | 0,483  | 1,066   | 0,699                         | 0,535          | 0,236  | 0,131                    | 0,110              | 0,108  | 0,159           | 0,155  | 0,343  |
| Qmax 2013      | 2,244                                  | Deň/Mes/Hod: 20.04.22       |        |         |                               | Qmin 2013      | 0,102  | Deň/Mes: 02.11           |                    |        |                 |        |        |
| Qmax 1966-2012 | 2,798                                  | 12.03.12 - 1981             |        |         |                               | Qmin 1966-2012 | 0,051  | 31.10 - 1982             |                    |        |                 |        |        |
| <b>7145</b>    | Stanica: <b>Staré Hory</b>             |                             |        |         | Tok: <b>Starohorský potok</b> |                |        |                          | Staničenie: 6,10   |        | Plocha: 62,61   |        |        |
| Qm             | 0,681                                  | 1,263                       | 2,083  | 4,162   | 2,820                         | 2,186          | 0,962  | 0,669                    | 0,669              | 0,502  | 0,884           | 0,763  | 1,467  |
| Qmax 2013      | 11,680                                 | Deň/Mes/Hod: 20.04.02       |        |         |                               | Qmin 2013      | 0,290  | Deň/Mes: 04.10           |                    |        |                 |        |        |
| Qmax 1931-2012 | 35,010                                 | 12.03.13 - 1981             |        |         |                               | Qmin 1931-2012 | 0,103  | 31.01 - 1984<br>viackrát |                    |        |                 |        |        |
| <b>7155</b>    | Stanica: <b>Banská Bystrica</b>        |                             |        |         | Tok: <b>Bystrica</b>          |                |        |                          | Staničenie: 2,10   |        | Plocha: 160,37  |        |        |
| Qm             | 2,162                                  | 3,549                       | 5,738  | 9,842   | 6,511                         | 5,239          | 2,606  | 1,957                    | 1,921              | 1,700  | 2,268           | 1,990  | 3,781  |
| Qmax 2013      | 17,210                                 | Deň/Mes/Hod: 30.05.18       |        |         |                               | Qmin 2013      | 1,516  | Deň/Mes: 04.10           |                    |        |                 |        |        |
| Qmax 1979-2012 | 47,680                                 | 12.03.15 - 1981             |        |         |                               | Qmin 1979-2012 | 0,412  | 15.12 - 1983             |                    |        |                 |        |        |
| <b>7160</b>    | Stanica: <b>Banská Bystrica</b>        |                             |        |         | Tok: <b>Hron</b>              |                |        |                          | Staničenie: 175,20 |        | Plocha: 1766,48 |        |        |
| Qm             | 15,794                                 | 26,894                      | 58,942 | 95,264  | 54,853                        | 50,769         | 24,972 | 12,028                   | 11,544             | 9,706  | 18,963          | 12,633 | 32,619 |
| Qmax 2013      | 173,100                                | Deň/Mes/Hod: 25.06.04       |        |         |                               | Qmin 2013      | 8,017  | Deň/Mes: 08.01           |                    |        |                 |        |        |
| Qmax 1931-2012 | 560,000                                | 22.10.10 - 1974             |        |         |                               | Qmin 1931-2012 | 4,800  | 24.02 - 1954<br>viackrát |                    |        |                 |        |        |
| <b>7170</b>    | Stanica: <b>Banská Bystrica</b>        |                             |        |         | Tok: <b>Tajovský potok</b>    |                |        |                          | Staničenie: 1,00   |        | Plocha: 43,72   |        |        |
| Qm             | 0,515                                  | 0,909                       | 1,701  | 3,910   | 1,838                         | 0,984          | 0,405  | 0,261                    | 0,279              | 0,250  | 0,485           | 0,325  | 0,984  |
| Qmax 2013      | 9,386                                  | Deň/Mes/Hod: 13.04.00       |        |         |                               | Qmin 2013      | 0,196  | Deň/Mes: 30.09           |                    |        |                 |        |        |
| Qmax 1966-2012 | 30,690                                 | 12.08.01 - 2002             |        |         |                               | Qmin 1966-2012 | 0,040  | 09.12 - 1983             |                    |        |                 |        |        |
| <b>7179</b>    | Stanica: <b>Zvolen</b>                 |                             |        |         | Tok: <b>Hron</b>              |                |        |                          | Staničenie: 157,70 |        | Plocha: 1977,30 |        |        |
| Qm             | 19,076                                 | 32,949                      | 68,594 | 106,376 | 60,647                        | 55,083         | 28,141 | 13,950                   | 13,206             | 10,815 | 21,895          | 14,602 | 37,014 |
| Qmax 2013      | 174,300                                | Deň/Mes/Hod: 25.06.06       |        |         |                               | Qmin 2013      | 9,720  | Deň/Mes: 10.10           |                    |        |                 |        |        |
| Qmax 2006-2012 | 305,500                                | 25.12.23 - 2009             |        |         |                               | Qmin 2006-2012 | 6,191  | 24.11 - 2005             |                    |        |                 |        |        |
| <b>7180</b>    | Stanica: <b>Hriňová nad priehradou</b> |                             |        |         | Tok: <b>Slatina</b>           |                |        |                          | Staničenie: 50,80  |        | Plocha: 51,99   |        |        |
| Qm             | 0,423                                  | 0,734                       | 2,287  | 3,569   | 1,642                         | 1,759          | 0,874  | 0,335                    | 0,295              | 0,227  | 0,258           | 0,229  | 1,051  |
| Qmax 2013      | 10,130                                 | Deň/Mes/Hod: 24.06.19       |        |         |                               | Qmin 2013      | 0,147  | Deň/Mes: 11.01           |                    |        |                 |        |        |
| Qmax 1971-2012 | 18,150                                 | 10.08.01 - 2002             |        |         |                               | Qmin 1971-2012 | 0,029  | 16.12 - 1983             |                    |        |                 |        |        |
| <b>7183</b>    | Stanica: <b>Hriňová</b>                |                             |        |         | Tok: <b>Hukava</b>            |                |        |                          | Staničenie: 0,30   |        | Plocha: 9,96    |        |        |
| Qm             | 0,124                                  | 0,177                       | 0,433  | 0,633   | 0,260                         | 0,285          | 0,068  | 0,022                    | 0,021              | 0,029  | 0,099           | 0,052  | 0,183  |
| Qmax 2013      | 1,067                                  | Deň/Mes/Hod: 13.04.14       |        |         |                               | Qmin 2013      | 0,010  | Deň/Mes: 13.09           |                    |        |                 |        |        |
| Qmax 1973-2012 | 4,730                                  | 03.06.14 - 1973             |        |         |                               | Qmin 1973-2012 | 0,003  | 15.12 - 1983<br>viackrát |                    |        |                 |        |        |



## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                                      | II                    | III     | IV                           | V      | VI             | VII                | VIII   | IX           | X               | XI       | XII    | Rok    |
|----------------|----------------------------------------|-----------------------|---------|------------------------------|--------|----------------|--------------------|--------|--------------|-----------------|----------|--------|--------|
| <b>7185</b>    | Stanica: <b>Hriňová Pod priehradou</b> |                       |         | Tok: <b>Slatina</b>          |        |                | Staničenie: 48,00  |        |              | Plocha: 70,82   |          |        |        |
| Qm             | 0,450                                  | 0,871                 | 2,713   | 4,282                        | 1,912  | 2,102          | 1,075              | 0,326  | 0,180        | 0,160           | 0,235    | 0,195  | 1,206  |
| Qmax 2013      | 8,644                                  | Deň/Mes/Hod: 24.06.20 |         |                              |        | Qmin 2013      |                    | 0,110  | Deň/Mes:     |                 | 19.09    |        |        |
| Qmax 1931-2012 | 29,800                                 | 24.06.03 - 1940       |         |                              |        | Qmin 1931-2012 |                    | 0,003  | 29.11 - 1973 |                 | viackrát |        |        |
| <b>7191</b>    | Stanica: <b>Pstruša</b>                |                       |         | Tok: <b>Kocanský potok</b>   |        |                | Staničenie: 0,60   |        |              | Plocha: 35,45   |          |        |        |
| Qm             | 0,344                                  | 1,092                 | 1,683   | 1,480                        | 0,474  | 0,605          | 0,054              | 0,008  | 0,028        | 0,055           | 0,152    | 0,077  | 0,499  |
| Qmax 2013      | 7,394                                  | Deň/Mes/Hod: 09.03.03 |         |                              |        | Qmin 2013      |                    | 0,003  | Deň/Mes:     |                 | 24.08    |        |        |
| Qmax 1987-2012 | 9,704                                  | 03.04.10 - 1996       |         |                              |        | Qmin 1987-2012 |                    | 0,000  | 29.08 - 1990 |                 | viackrát |        |        |
| <b>7205</b>    | Stanica: <b>Môťová</b>                 |                       |         | Tok: <b>Slatina</b>          |        |                | Staničenie: 8,10   |        |              | Plocha: 411,02  |          |        |        |
| Qm             | 3,131                                  | 11,574                | 17,333  | 15,334                       | 6,799  | 7,430          | 2,336              | 0,784  | 0,679        | 0,796           | 1,575    | 1,037  | 5,680  |
| Qmax 2013      | 74,500                                 | Deň/Mes/Hod: 25.02.10 |         |                              |        | Qmin 2013      |                    | 0,415  | Deň/Mes:     |                 | 09.08    |        |        |
| Qmax 1961-2012 | 166,100                                | 21.06.09 - 2010       |         |                              |        | Qmin 1961-2012 |                    | 0,182  | 16.09 - 1982 |                 |          |        |        |
| <b>7210</b>    | Stanica: <b>Zolná</b>                  |                       |         | Tok: <b>Zolná</b>            |        |                | Staničenie: 7,90   |        |              | Plocha: 97,76   |          |        |        |
| Qm             | 0,603                                  | 1,284                 | 3,307   | 2,995                        | 1,958  | 2,164          | 0,540              | 0,218  | 0,256        | 0,263           | 0,414    | 0,272  | 1,186  |
| Qmax 2013      | 16,650                                 | Deň/Mes/Hod: 24.06.22 |         |                              |        | Qmin 2013      |                    | 0,142  | Deň/Mes:     |                 | 19.08    |        |        |
| Qmax 1983-2012 | 28,760                                 | 25.12.13 - 2009       |         |                              |        | Qmin 1983-2012 |                    | 0,051  | 08.06 - 1993 |                 | viackrát |        |        |
| <b>7215</b>    | Stanica: <b>Hrochoť</b>                |                       |         | Tok: <b>Hučava</b>           |        |                | Staničenie: 13,80  |        |              | Plocha: 41,45   |          |        |        |
| Qm             | 0,450                                  | 0,730                 | 1,518   | 2,152                        | 0,929  | 1,155          | 0,613              | 0,184  | 0,184        | 0,126           | 0,365    | 0,185  | 0,713  |
| Qmax 2013      | 9,073                                  | Deň/Mes/Hod: 06.07.15 |         |                              |        | Qmin 2013      |                    | 0,062  | Deň/Mes:     |                 | 04.08    |        |        |
| Qmax 1974-2012 | 33,330                                 | 04.07.16 - 2012       |         |                              |        | Qmin 1974-2012 |                    | 0,040  | 03.07 - 2012 |                 |          |        |        |
| <b>7220</b>    | Stanica: <b>Zvolen</b>                 |                       |         | Tok: <b>Zolná</b>            |        |                | Staničenie: 0,50   |        |              | Plocha: 200,74  |          |        |        |
| Qm             | 1,430                                  | 3,833                 | 8,732   | 8,176                        | 4,817  | 4,349          | 1,248              | 0,452  | 0,500        | 0,493           | 1,079    | 0,611  | 2,964  |
| Qmax 2013      | 64,380                                 | Deň/Mes/Hod: 31.03.19 |         |                              |        | Qmin 2013      |                    | 0,268  | Deň/Mes:     |                 | 09.08    |        |        |
| Qmax 1967-2012 | 92,420                                 | 14.07.17 - 1999       |         |                              |        | Qmin 1967-2012 |                    | 0,141  | 11.09 - 2012 |                 |          |        |        |
| <b>7226</b>    | Stanica: <b>Dobrá Niva</b>             |                       |         | Tok: <b>Neresnica</b>        |        |                | Staničenie: 12,60  |        |              | Plocha: 61,87   |          |        |        |
| Qm             | 0,476                                  | 1,590                 | 2,934   | 1,482                        | 0,623  | 0,918          | 0,146              | 0,107  | 0,110        | 0,114           | 0,164    | 0,133  | 0,727  |
| Qmax 2013      | 15,060                                 | Deň/Mes/Hod: 31.03.19 |         |                              |        | Qmin 2013      |                    | 0,075  | Deň/Mes:     |                 | 31.08    |        |        |
| Qmax 2008-2012 | 29,930                                 | 25.12.10 - 2009       |         |                              |        | Qmin 2008-2012 |                    | 0,061  | 12.02 - 2012 |                 |          |        |        |
| <b>7228</b>    | Stanica: <b>Zvolen</b>                 |                       |         | Tok: <b>Neresnica</b>        |        |                | Staničenie: 0,50   |        |              | Plocha: 139,33  |          |        |        |
| Qm             | 0,878                                  | 2,902                 | 6,915   | 4,765                        | 1,484  | 1,238          | 0,277              | 0,222  | 0,237        | 0,251           | 0,328    | 0,288  | 1,639  |
| Qmax 2013      | 49,950                                 | Deň/Mes/Hod: 31.03.22 |         |                              |        | Qmin 2013      |                    | 0,196  | Deň/Mes:     |                 | 15.08    |        |        |
| Qmax 1963-2012 | 64,550                                 | 22.09.01 - 1984       |         |                              |        | Qmin 1963-2012 |                    | 0,009  | 30.08 - 1990 |                 |          |        |        |
| <b>7230</b>    | Stanica: <b>Zvolen</b>                 |                       |         | Tok: <b>Slatina</b>          |        |                | Staničenie: 2,10   |        |              | Plocha: 790,16  |          |        |        |
| Qm             | 5,636                                  | 18,873                | 34,652  | 29,432                       | 13,287 | 13,212         | 4,017              | 1,472  | 1,413        | 1,586           | 3,014    | 1,965  | 10,635 |
| Qmax 2013      | 152,100                                | Deň/Mes/Hod: 31.03.22 |         |                              |        | Qmin 2013      |                    | 0,689  | Deň/Mes:     |                 | 08.09    |        |        |
| Qmax 1967-2012 | 297,000                                | 23.02.11 - 1977       |         |                              |        | Qmin 1967-2012 |                    | 0,326  | 25.08 - 1987 |                 |          |        |        |
| <b>7241</b>    | Stanica: <b>Hronská Breznica</b>       |                       |         | Tok: <b>Jasenica</b>         |        |                | Staničenie: 0,10   |        |              | Plocha: 82,97   |          |        |        |
| Qm             | 0,936                                  | 2,667                 | 5,001   | 4,949                        | 1,777  | 1,016          | 0,119              | 0,150  | 0,163        | 0,145           | 0,326    | 0,265  | 1,448  |
| Qmax 2013      | 21,180                                 | Deň/Mes/Hod: 13.03.06 |         |                              |        | Qmin 2013      |                    | 0,063  | Deň/Mes:     |                 | 19.08    |        |        |
| Qmax 1992-2012 | 34,060                                 | 25.12.12 - 2009       |         |                              |        | Qmin 1992-2012 |                    | 0,032  | 03.08 - 1992 |                 | viackrát |        |        |
| <b>7245</b>    | Stanica: <b>Kremnické Bane</b>         |                       |         | Tok: <b>Nešpecifikované</b>  |        |                | Staničenie: 0,10   |        |              | Plocha: 0,10    |          |        |        |
| Qm             | 0,152                                  | 0,225                 | 0,373   | 0,794                        | 0,826  | 0,551          | 0,157              | 0,028  | 0,103        | 0,139           | 0,150    | 0,115  | 0,301  |
| Qmax 2013      | 1,452                                  | Deň/Mes/Hod: 12.05.23 |         |                              |        | Qmin 2013      |                    | 0,022  | Deň/Mes:     |                 | 03.08    |        |        |
| Qmax 1993-2012 | 1,488                                  | 25.12.21 - 2009       |         |                              |        | Qmin 1993-2012 |                    | 0,000  | 05.09 - 2000 |                 | viackrát |        |        |
| <b>7259</b>    | Stanica: <b>Žiar nad Hronom</b>        |                       |         | Tok: <b>Lutiský potok</b>    |        |                | Staničenie: 1,80   |        |              | Plocha: 142,56  |          |        |        |
| Qm             | 1,877                                  | 4,493                 | 5,779   | 7,697                        | 2,485  | 1,736          | 0,319              | 0,222  | 0,380        | 0,300           | 0,744    | 0,637  | 2,199  |
| Qmax 2013      | 30,510                                 | Deň/Mes/Hod: 31.03.16 |         |                              |        | Qmin 2013      |                    | 0,157  | Deň/Mes:     |                 | 19.08    |        |        |
| Qmax 2008-2012 | 117,400                                | 15.08.12 - 2010       |         |                              |        | Qmin 2008-2012 |                    | 0,079  | 21.08 - 2012 |                 |          |        |        |
| <b>7260</b>    | Stanica: <b>Žiar nad Hronom</b>        |                       |         | Tok: <b>Hron</b>             |        |                | Staničenie: 131,50 |        |              | Plocha: 3310,62 |          |        |        |
| Qm             | 31,299                                 | 69,603                | 130,073 | 164,425                      | 85,231 | 77,511         | 35,149             | 17,323 | 16,438       | 14,391          | 28,867   | 19,636 | 57,239 |
| Qmax 2013      | 344,300                                | Deň/Mes/Hod: 31.03.23 |         |                              |        | Qmin 2013      |                    | 11,499 | Deň/Mes:     |                 | 09.09    |        |        |
| Qmax 1978-2012 | 636,400                                | 26.12.00 - 2009       |         |                              |        | Qmin 1978-2012 |                    | 7,324  | 25.12 - 2003 |                 |          |        |        |
| <b>7274</b>    | Stanica: <b>Bzenica</b>                |                       |         | Tok: <b>Vyhniansky potok</b> |        |                | Staničenie: 0,60   |        |              | Plocha: 37,75   |          |        |        |
| Qm             | 0,351                                  | 1,246                 | 1,672   | 1,484                        | 0,346  | 0,333          | 0,087              | 0,077  | 0,078        | 0,091           | 0,166    | 0,097  | 0,496  |
| Qmax 2013      | 5,996                                  | Deň/Mes/Hod: 10.03.21 |         |                              |        | Qmin 2013      |                    | 0,049  | Deň/Mes:     |                 | 23.08    |        |        |
| Qmax 2008-2012 | 11,750                                 | 16.08.17 - 2010       |         |                              |        | Qmin 2008-2012 |                    | 0,020  | 09.02 - 2012 |                 |          |        |        |
| <b>7280</b>    | Stanica: <b>Žarnovica</b>              |                       |         | Tok: <b>Kľak</b>             |        |                | Staničenie: 1,10   |        |              | Plocha: 131,95  |          |        |        |
| Qm             | 2,116                                  | 4,789                 | 6,664   | 8,147                        | 2,395  | 1,015          | 0,335              | 0,253  | 0,606        | 0,427           | 1,089    | 0,956  | 2,376  |
| Qmax 2013      | 29,200                                 | Deň/Mes/Hod: 31.03.16 |         |                              |        | Qmin 2013      |                    | 0,158  | Deň/Mes:     |                 | 09.08    |        |        |
| Qmax 1962-2012 | 121,000                                | 20.08.04 - 2004       |         |                              |        | Qmin 1962-2012 |                    | 0,072  | 14.10 - 2004 |                 |          |        |        |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                                | II                       | III     | IV                      | V      | VI                   | VII               | VIII   | IX                    | X               | XI     | XII    | Rok    |
|----------------|----------------------------------|--------------------------|---------|-------------------------|--------|----------------------|-------------------|--------|-----------------------|-----------------|--------|--------|--------|
| <b>7290</b>    | Stanica: <b>Brehy</b>            |                          |         | Tok: <b>Hron</b>        |        |                      | Staničenie: 93,90 |        |                       | Plocha: 3821,38 |        |        |        |
| Qm             | 38,900                           | 93,177                   | 158,307 | 194,984                 | 93,375 | 84,409               | 37,506            | 19,141 | 18,827                | 16,341          | 32,772 | 22,853 | 67,172 |
| Qmax 2013      | 453,000                          | Deň/Mes/Hod: 01.04.08    |         |                         |        | Qmin 2013 13,082     |                   |        | Deň/Mes: 05.09        |                 |        |        |        |
| Qmax 1931-2012 | 1050,000                         | 22.10.12 - 1974          |         |                         |        | Qmin 1931-2012 7,700 |                   |        | 18.09 - 1947          |                 |        |        |        |
| <b>7298</b>    | Stanica: <b>Veľké Kozmálovce</b> |                          |         | Tok: <b>Hron</b>        |        |                      | Staničenie: 73,10 |        |                       | Plocha: 4015,73 |        |        |        |
| Qm             | 33,994                           | 88,044                   | 153,853 | 192,397                 | 89,694 | 79,059               | 31,984            | 13,650 | 13,665                | 11,448          | 28,076 | 18,000 | 62,445 |
| Qmax 2013      | 434,000                          | Deň/Mes/Hod: 01.04.07    |         |                         |        | Qmin 2013 7,727      |                   |        | Deň/Mes: 08.09        |                 |        |        |        |
| Qmax 2000-2012 | 745,700                          | 26.12.06 - 2009          |         |                         |        | Qmin 2000-2012 3,373 |                   |        | 18.09 - 2012          |                 |        |        |        |
| <b>7305</b>    | Stanica: <b>Hronské Kľačany</b>  |                          |         | Tok: <b>Podlužianka</b> |        |                      | Staničenie: 9,60  |        |                       | Plocha: 91,09   |        |        |        |
| Qm             | 0,409                            | 1,623                    | 1,323   | 1,599                   | 0,442  | 0,758                | 0,100             | 0,044  | 0,104                 | 0,089           | 0,197  | 0,142  | 0,559  |
| Qmax 2013      | 19,850                           | Deň/Mes/Hod: 31.03.16    |         |                         |        | Qmin 2013 0,031      |                   |        | Deň/Mes: 20.08        |                 |        |        |        |
| Qmax 1992-2012 | 26,670                           | 26.08.05 - 1994          |         |                         |        | Qmin 1992-2012 0,005 |                   |        | 17.07 - 2003 viackrát |                 |        |        |        |
| <b>7308</b>    | Stanica: <b>Pečenice</b>         |                          |         | Tok: <b>Jabľonovka</b>  |        |                      | Staničenie: 2,60  |        |                       | Plocha: 51,36   |        |        |        |
| Qm             | 0,314                            | 1,184                    | 1,518   | 1,222                   | 0,326  | 0,469                | 0,049             | 0,021  | 0,052                 | 0,067           | 0,150  | 0,097  | 0,450  |
| Qmax 2013      | 8,756                            | Deň/Mes/Hod: 31.03.16    |         |                         |        | Qmin 2013 0,012      |                   |        | Deň/Mes: 04.08        |                 |        |        |        |
| Qmax 1986-2012 | 25,760                           | 22.06.19 - 1999          |         |                         |        | Qmin 1986-2012 0,000 |                   |        | 29.07 - 1990 viackrát |                 |        |        |        |
| <b>7310</b>    | Stanica: <b>Kalinčiakovo</b>     |                          |         | Tok: <b>Sikenica</b>    |        |                      | Staničenie: 13,90 |        |                       | Plocha: 217,84  |        |        |        |
| Qm             | 1,650                            | 6,374                    | 5,440   | 4,067                   | 0,972  | 1,582                | 0,199             | 0,115  | 0,190                 | 0,234           | 0,514  | 0,384  | 1,775  |
| Qmax 2013      | 64,830                           | Deň/Mes/Hod: 31.03.16    |         |                         |        | Qmin 2013 0,083      |                   |        | Deň/Mes: 07.08        |                 |        |        |        |
| Qmax 1970-2012 | 53,000                           | 02.06.00 - 2010          |         |                         |        | Qmin 1970-2012 0,017 |                   |        | 24.08 - 1993          |                 |        |        |        |
| <b>7318</b>    | Stanica: <b>Hronovce</b>         |                          |         | Tok: <b>Lužianka</b>    |        |                      | Staničenie: 2,40  |        |                       | Plocha: 98,42   |        |        |        |
| Qm             | 0,094                            | 0,520                    | 0,588   | 0,865                   | 0,356  | 0,359                | 0,157             | 0,105  | 0,102                 | 0,127           | 0,171  | 0,154  | 0,297  |
| Qmax 2013      | 6,628                            | Deň/Mes/Hod: 01.04.02    |         |                         |        | Qmin 2013 0,052      |                   |        | Deň/Mes: 14.01        |                 |        |        |        |
| Qmax 1982-2012 | 7,475                            | 02.06.22 - 2010          |         |                         |        | Qmin 1982-2012 0,002 |                   |        | 21.09 - 1993 viackrát |                 |        |        |        |
| <b>7326</b>    | Stanica: <b>Veľké Kozmálovce</b> |                          |         | Tok: <b>Perec</b>       |        |                      | Staničenie: 52,30 |        |                       | Plocha: 0,10    |        |        |        |
| Qm             | 4,935                            | 5,631                    | 5,817   | 4,738                   | 4,511  | 5,528                | 5,279             | 4,942  | 4,838                 | 4,627           | 4,841  | 4,788  | 5,035  |
| Qmax 2013      | 7,535                            | Deň/Mes/Hod: 09.03.21    |         |                         |        | Qmin 2013 3,503      |                   |        | Deň/Mes: 02.05        |                 |        |        |        |
| Qmax 2000-2012 | 11,880                           | 07.12.00 - 2012          |         |                         |        | Qmin 2000-2012 0,875 |                   |        | 30.12 - 2001 viackrát |                 |        |        |        |
| <b>7327</b>    | Stanica: <b>Starý Tekov</b>      |                          |         | Tok: <b>Perec</b>       |        |                      | Staničenie: 50,20 |        |                       | Plocha: 0,10    |        |        |        |
| Qm             | 1,844                            | 1,685                    | 2,002   | 1,655                   | 1,931  | 2,174                | 2,364             | 2,475  | 2,532                 | 2,441           | 2,352  | 2,266  | 2,147  |
| Qmax 2013      | 3,448                            | Deň/Mes/Hod: 16.12.01    |         |                         |        | Qmin 2013 0,980      |                   |        | Deň/Mes: 04.04        |                 |        |        |        |
| Qmax 1987-2012 | 3,420                            | 15.05.11 - 2003 viackrát |         |                         |        | Qmin 1987-2012 0,599 |                   |        | 17.12 - 2002          |                 |        |        |        |
| <b>7330</b>    | Stanica: <b>Zalaba</b>           |                          |         | Tok: <b>Perec</b>       |        |                      | Staničenie: 10,80 |        |                       | Plocha: 72,65   |        |        |        |
| Qm             | 0,582                            | 0,899                    | 1,191   | 1,266                   | 0,555  | 0,444                | 0,591             | 0,652  | 1,267                 | 1,279           | 0,523  | 1,085  | 0,861  |
| Qmax 2013      | 6,264                            | Deň/Mes/Hod: 01.04.11    |         |                         |        | Qmin 2013 0,203      |                   |        | Deň/Mes: 02.12        |                 |        |        |        |
| Qmax 1969-2012 | 37,000                           | 24.10.10 - 1974          |         |                         |        | Qmin 1969-2012 0,029 |                   |        | 06.11 - 1986 viackrát |                 |        |        |        |
| <b>7335</b>    | Stanica: <b>Kamenín</b>          |                          |         | Tok: <b>Hron</b>        |        |                      | Staničenie: 10,90 |        |                       | Plocha: 5149,80 |        |        |        |
| Qm             | 41,755                           | 103,027                  | 167,975 | 205,572                 | 97,057 | 88,066               | 38,235            | 17,514 | 19,272                | 17,152          | 34,493 | 24,138 | 70,755 |
| Qmax 2013      | 489,600                          | Deň/Mes/Hod: 02.04.00    |         |                         |        | Qmin 2013 11,673     |                   |        | Deň/Mes: 30.09        |                 |        |        |        |
| Qmax 1992-2012 | 760,000                          | 27.12.14 - 2009          |         |                         |        | Qmin 1992-2012 7,037 |                   |        | 24.08 - 1993          |                 |        |        |        |

# Priemerné mesačné a extrémne prietoky [m3.s-1]

## Povodie Ipľa

| Mesiac         | I                                 | II                    | III    | IV     | V                           | VI                   | VII   | VIII  | IX                 | X              | XI    | XII   | Rok            |
|----------------|-----------------------------------|-----------------------|--------|--------|-----------------------------|----------------------|-------|-------|--------------------|----------------|-------|-------|----------------|
| <b>7395</b>    | Stanica: <b>Ipeľský potok</b>     |                       |        |        | Tok: <b>Ipeľ</b>            |                      |       |       | Staničenie: 200,10 |                |       |       | Plocha: 27,30  |
| Qm             | 0,160                             | 0,414                 | 1,163  | 1,901  | 0,662                       | 0,816                | 0,479 | 0,155 | 0,129              | 0,114          | 0,155 | 0,105 | 0,519          |
| Qmax 2013      | 6,064                             | Deň/Mes/Hod: 24.06.20 |        |        |                             | Qmin 2013 0,085      |       |       |                    | Deň/Mes: 30.09 |       |       |                |
| Qmax 1990-2012 | 3,150                             | 18.03.04 - 2011       |        |        |                             | Qmin 1990-2012 0,021 |       |       |                    | 20.08 - 1993   |       |       |                |
| <b>7398</b>    | Stanica: <b>Málinec nad VN</b>    |                       |        |        | Tok: <b>Ipeľ</b>            |                      |       |       | Staničenie: 197,60 |                |       |       | Plocha: 54,24  |
| Qm             | 0,289                             | 0,783                 | 2,297  | 3,225  | 1,149                       | 1,413                | 0,701 | 0,246 | 0,230              | 0,202          | 0,279 | 0,207 | 0,916          |
| Qmax 2013      | 6,960                             | Deň/Mes/Hod: 24.06.21 |        |        |                             | Qmin 2013 0,152      |       |       |                    | Deň/Mes: 30.09 |       |       |                |
| Qmax 1995-2012 | 11,810                            | 29.07.22 - 2012       |        |        |                             | Qmin 1995-2012 0,076 |       |       |                    | 17.07 - 2003   |       |       |                |
| <b>7399</b>    | Stanica: <b>Málinec</b>           |                       |        |        | Tok: <b>Nešpecifikované</b> |                      |       |       | Staničenie: 0,40   |                |       |       | Plocha: 13,28  |
| Qm             | 0,008                             | 0,053                 | 0,233  | 0,376  | 0,102                       | 0,186                | 0,067 | 0,014 | 0,014              | 0,014          | 0,022 | 0,025 | 0,093          |
| Qmax 2013      | 0,598                             | Deň/Mes/Hod: 13.04.13 |        |        |                             | Qmin 2013 0,002      |       |       |                    | Deň/Mes: 07.01 |       |       |                |
| Qmax 1995-2012 | 3,182                             | 29.07.22 - 2012       |        |        |                             | Qmin 1995-2012 0,000 |       |       |                    | 31.07 - 2012   |       |       |                |
| <b>7400</b>    | Stanica: <b>Málinec</b>           |                       |        |        | Tok: <b>Smolná I</b>        |                      |       |       | Staničenie: 0,40   |                |       |       | Plocha: 0,10   |
| Qm             | 0,031                             | 0,126                 | 0,552  | 0,696  | 0,240                       | 0,166                | 0,090 | 0,029 | 0,021              | 0,022          | 0,039 | 0,024 | 0,169          |
| Qmax 2013      | 1,435                             | Deň/Mes/Hod: 14.04.15 |        |        |                             | Qmin 2013 0,010      |       |       |                    | Deň/Mes: 08.09 |       |       |                |
| Qmax 1995-2012 | 3,968                             | 29.07.22 - 2012       |        |        |                             | Qmin 1995-2012 0,003 |       |       |                    | 12.11 - 2000   |       |       |                |
| <b>7401</b>    | Stanica: <b>Málinec</b>           |                       |        |        | Tok: <b>Nešpecifikované</b> |                      |       |       | Staničenie: 0,40   |                |       |       | Plocha: 13,28  |
| Qm             | 0,039                             | 0,179                 | 0,786  | 1,072  | 0,342                       | 0,353                | 0,157 | 0,044 | 0,035              | 0,036          | 0,061 | 0,048 | 0,262          |
| Qmax 2013      | 1,918                             | Deň/Mes/Hod: 14.04.15 |        |        |                             | Qmin 2013 0,014      |       |       |                    | Deň/Mes: 10.10 |       |       |                |
| Qmax 2002-2012 | 7,150                             | 29.07.22 - 2012       |        |        |                             | Qmin 2002-2012 0,007 |       |       |                    | 08.12 - 2003   |       |       |                |
| <b>7402</b>    | Stanica: <b>Málinec pod VN</b>    |                       |        |        | Tok: <b>Ipeľ</b>            |                      |       |       | Staničenie: 193,50 |                |       |       | Plocha: 85,21  |
| Qm             | 0,317                             | 0,756                 | 3,730  | 5,010  | 1,701                       | 2,008                | 0,970 | 0,777 | 0,458              | 0,351          | 0,394 | 0,395 | 1,405          |
| Qmax 2013      | 8,080                             | Deň/Mes/Hod: 17.04.13 |        |        |                             | Qmin 2013 0,248      |       |       |                    | Deň/Mes: 11.09 |       |       |                |
| Qmax 1995-2012 | 14,340                            | 20.06.08 - 1996       |        |        |                             | Qmin 1995-2012 0,085 |       |       |                    | 01.01 - 1995   |       |       |                |
| <b>7420</b>    | Stanica: <b>Kalinovo</b>          |                       |        |        | Tok: <b>Ipeľ</b>            |                      |       |       | Staničenie: 171,60 |                |       |       | Plocha: 287,60 |
| Qm             | 1,102                             | 4,815                 | 9,296  | 8,916  | 2,482                       | 3,577                | 1,430 | 0,834 | 0,600              | 0,553          | 0,860 | 0,642 | 2,904          |
| Qmax 2013      | 34,080                            | Deň/Mes/Hod: 31.03.19 |        |        |                             | Qmin 2013 0,384      |       |       |                    | Deň/Mes: 10.09 |       |       |                |
| Qmax 1971-2012 | 62,500                            | 21.10.00 - 1974       |        |        |                             | Qmin 1971-2012 0,016 |       |       |                    | 18.08 - 1993   |       |       |                |
| <b>7439</b>    | Stanica: <b>Prša</b>              |                       |        |        | Tok: <b>Suchá</b>           |                      |       |       | Staničenie: 3,10   |                |       |       | Plocha: 325,43 |
| Qm             | 1,432                             | 6,318                 | 5,951  | 4,635  | 1,241                       | 2,796                | 0,625 | 0,114 | 0,144              | 0,215          | 0,491 | 0,360 | 1,992          |
| Qmax 2013      | 25,120                            | Deň/Mes/Hod: 01.04.03 |        |        |                             | Qmin 2013 0,078      |       |       |                    | Deň/Mes: 18.08 |       |       |                |
| Qmax 1987-2012 | 40,270                            | 04.06.20 - 2010       |        |        |                             | Qmin 1987-2012 0,020 |       |       |                    | 15.08 - 1993   |       |       |                |
| <b>7440</b>    | Stanica: <b>Holiša</b>            |                       |        |        | Tok: <b>Ipeľ</b>            |                      |       |       | Staničenie: 157,20 |                |       |       | Plocha: 685,67 |
| Qm             | 2,666                             | 12,244                | 16,843 | 15,263 | 3,840                       | 6,665                | 1,991 | 0,968 | 0,806              | 0,800          | 1,449 | 1,065 | 5,320          |
| Qmax 2013      | 61,310                            | Deň/Mes/Hod: 01.04.02 |        |        |                             | Qmin 2013 0,590      |       |       |                    | Deň/Mes: 10.10 |       |       |                |
| Qmax 1931-2012 | 129,000                           | 02.03.20 - 1937       |        |        |                             | Qmin 1931-2012 0,010 |       |       |                    | 22.08 - 1947   |       |       |                |
| <b>7450</b>    | Stanica: <b>Lučenec</b>           |                       |        |        | Tok: <b>Tuhársky potok</b>  |                      |       |       | Staničenie: 1,60   |                |       |       | Plocha: 59,00  |
| Qm             | 0,292                             | 1,363                 | 2,138  | 1,873  | 0,381                       | 0,610                | 0,132 | 0,049 | 0,056              | 0,053          | 0,218 | 0,093 | 0,598          |
| Qmax 2013      | 8,654                             | Deň/Mes/Hod: 31.03.19 |        |        |                             | Qmin 2013 0,027      |       |       |                    | Deň/Mes: 27.07 |       |       |                |
| Qmax 1941-2012 | 31,200                            | 22.10.01 - 1974       |        |        |                             | Qmin 1941-2012 0,001 |       |       |                    | 23.08 - 1982   |       |       |                |
| <b>7466</b>    | Stanica: <b>Mýtna nad VN</b>      |                       |        |        | Tok: <b>Krivánsky potok</b> |                      |       |       | Staničenie: 27,70  |                |       |       | Plocha: 53,68  |
| Qm             | 0,223                             | 1,125                 | 2,412  | 2,229  | 0,431                       | 0,817                | 0,262 | 0,066 | 0,090              | 0,087          | 0,215 | 0,126 | 0,668          |
| Qmax 2013      | 6,054                             | Deň/Mes/Hod: 25.02.04 |        |        |                             | Qmin 2013 0,042      |       |       |                    | Deň/Mes: 25.08 |       |       |                |
| Qmax 1994-2012 | 18,540                            | 11.08.00 - 2002       |        |        |                             | Qmin 1994-2012 0,009 |       |       |                    | 09.09 - 2012   |       |       |                |
| <b>7468</b>    | Stanica: <b>Mýtna pod VN</b>      |                       |        |        | Tok: <b>Krivánsky potok</b> |                      |       |       | Staničenie: 27,00  |                |       |       | Plocha: 57,27  |
| Qm             | 0,059                             | 0,828                 | 2,456  | 2,091  | 0,046                       | 0,632                | 0,072 | 0,045 | 0,052              | 0,051          | 0,048 | 0,046 | 0,531          |
| Qmax 2013      | 8,706                             | Deň/Mes/Hod: 25.02.09 |        |        |                             | Qmin 2013 0,017      |       |       |                    | Deň/Mes: 01.06 |       |       |                |
| Qmax 1994-2012 | 14,010                            | 11.08.00 - 2002       |        |        |                             | Qmin 1994-2012 0,009 |       |       |                    | 08.08 - 2007   |       |       |                |
| <b>7470</b>    | Stanica: <b>Divín</b>             |                       |        |        | Tok: <b>Budinský potok</b>  |                      |       |       | Staničenie: 4,00   |                |       |       | Plocha: 19,04  |
| Qm             | 0,063                             | 0,405                 | 0,878  | 0,859  | 0,119                       | 0,177                | 0,061 | 0,013 | 0,033              | 0,021          | 0,046 | 0,049 | 0,225          |
| Qmax 2013      | 2,447                             | Deň/Mes/Hod: 31.03.15 |        |        |                             | Qmin 2013 0,005      |       |       |                    | Deň/Mes: 08.08 |       |       |                |
| Qmax 1969-2012 | 8,250                             | 21.06.00 - 2010       |        |        |                             | Qmin 1969-2012 0,000 |       |       |                    | 18.08 - 1993   |       |       |                |
| <b>7471</b>    | Stanica: <b>Divín/Z VN Mýtna/</b> |                       |        |        | Tok: <b>Nešpecifikované</b> |                      |       |       | Staničenie: 0,10   |                |       |       | Plocha: 0,10   |
| Qm             | 0,168                             | 0,355                 | 0,002  | 0,195  | 0,397                       | 0,219                | 0,197 | 0,018 | 0,038              | 0,038          | 0,173 | 0,083 | 0,155          |
| Qmax 2013      | 2,915                             | Deň/Mes/Hod: 24.06.19 |        |        |                             | Qmin 2013 0,000      |       |       |                    | Deň/Mes: 01.11 |       |       |                |
| Qmax 1995-2012 | 5,002                             | 20.06.23 - 2010       |        |        |                             | Qmin 1995-2012 0,000 |       |       |                    | 13.06 - 2003   |       |       |                |
| <b>7472</b>    | Stanica: <b>Ružiná pod VN</b>     |                       |        |        | Tok: <b>Budinský potok</b>  |                      |       |       | Staničenie: 1,70   |                |       |       | Plocha: 31,28  |
| Qm             | 0,035                             | 0,475                 | 1,165  | 1,078  | 0,501                       | 0,629                | 0,500 | 0,323 | 0,088              | 0,030          | 0,102 | 0,187 | 0,425          |
| Qmax 2013      | 5,075                             | Deň/Mes/Hod: 20.06.15 |        |        |                             | Qmin 2013 0,023      |       |       |                    | Deň/Mes: 15.11 |       |       |                |
| Qmax 1988-2012 | 8,934                             | 16.12.13 - 2004       |        |        |                             | Qmin 1988-2012 0,010 |       |       |                    | 29.12 - 2008   |       |       |                |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                                 | II                    | III     | IV                          | V              | VI     | VII                | VIII  | IX             | X               | XI    | XII      | Rok    |
|----------------|-----------------------------------|-----------------------|---------|-----------------------------|----------------|--------|--------------------|-------|----------------|-----------------|-------|----------|--------|
| <b>7480</b>    | Stanica: <b>Lučenec</b>           |                       |         | Tok: <b>Krivánsky potok</b> |                |        | Staničenie: 5,40   |       |                | Plocha: 204,20  |       |          |        |
| Qm             | 0,533                             | 3,642                 | 7,705   | 6,205                       | 1,123          | 2,038  | 0,803              | 0,458 | 0,279          | 0,217           | 0,446 | 0,442    | 1,975  |
| Qmax 2013      | 22,540                            | Deň/Mes/Hod: 31.03.19 |         |                             | Qmin 2013      |        |                    | 0,123 | Deň/Mes: 01.10 |                 |       |          |        |
| Qmax 1931-2012 | 103,000                           | 22.10.05 - 1974       |         |                             | Qmin 1931-2012 |        |                    | 0,040 | 11.07 - 1968   |                 |       | viackrát |        |
| <b>7484</b>    | Stanica: <b>Kalonda</b>           |                       |         | Tok: <b>Ipel'</b>           |                |        | Staničenie: 148,65 |       |                | Plocha: 1121,29 |       |          |        |
| Qm             | 4,101                             | 18,687                | 28,603  | 24,666                      | 6,141          | 9,527  | 3,152              | 1,569 | 1,293          | 1,163           | 2,357 | 1,773    | 8,493  |
| Qmax 2013      | 67,900                            | Deň/Mes/Hod: 01.04.03 |         |                             | Qmin 2013      |        |                    | 0,933 | Deň/Mes: 26.09 |                 |       |          |        |
| Qmax 2007-2012 | 86,000                            | 04.06.20 - 2010       |         |                             | Qmin 2007-2012 |        |                    | 0,220 | 13.09 - 2012   |                 |       |          |        |
| <b>7490</b>    | Stanica: <b>Horný Tisovník</b>    |                       |         | Tok: <b>Tisovník</b>        |                |        | Staničenie: 33,30  |       |                | Plocha: 34,64   |       |          |        |
| Qm             | 0,455                             | 1,373                 | 2,228   | 2,119                       | 0,347          | 0,466  | 0,152              | 0,024 | 0,030          | 0,071           | 0,189 | 0,093    | 0,622  |
| Qmax 2013      | 6,490                             | Deň/Mes/Hod: 09.03.18 |         |                             | Qmin 2013      |        |                    | 0,018 | Deň/Mes: 10.08 |                 |       |          |        |
| Qmax 1967-2012 | 29,300                            | 02.12.21 - 1976       |         |                             | Qmin 1967-2012 |        |                    | 0,010 | 12.07 - 1968   |                 |       | viackrát |        |
| <b>7500</b>    | Stanica: <b>Dolná Strehová</b>    |                       |         | Tok: <b>Tisovník</b>        |                |        | Staničenie: 4,50   |       |                | Plocha: 275,59  |       |          |        |
| Qm             | 1,522                             | 8,103                 | 11,079  | 8,601                       | 1,078          | 2,292  | 0,472              | 0,080 | 0,123          | 0,226           | 0,607 | 0,453    | 2,843  |
| Qmax 2013      | 57,040                            | Deň/Mes/Hod: 25.02.10 |         |                             | Qmin 2013      |        |                    | 0,036 | Deň/Mes: 12.08 |                 |       |          |        |
| Qmax 1962-2012 | 92,660                            | 02.06.00 - 2010       |         |                             | Qmin 1962-2012 |        |                    | 0,026 | 20.08 - 1993   |                 |       | viackrát |        |
| <b>7539</b>    | Stanica: <b>Želovce</b>           |                       |         | Tok: <b>Krtíš</b>           |                |        | Staničenie: 6,70   |       |                | Plocha: 205,17  |       |          |        |
| Qm             | 0,748                             | 5,530                 | 6,005   | 4,515                       | 0,914          | 1,250  | 0,153              | 0,089 | 0,092          | 0,163           | 0,397 | 0,144    | 1,636  |
| Qmax 2013      | 55,520                            | Deň/Mes/Hod: 31.03.18 |         |                             | Qmin 2013      |        |                    | 0,050 | Deň/Mes: 25.08 |                 |       |          |        |
| Qmax 1992-2012 | 76,940                            | 02.06.00 - 2010       |         |                             | Qmin 1992-2012 |        |                    | 0,030 | 26.07 - 2009   |                 |       | viackrát |        |
| <b>7540</b>    | Stanica: <b>Slovenské Ďarmoty</b> |                       |         | Tok: <b>Ipel'</b>           |                |        | Staničenie: 94,60  |       |                | Plocha: 2768,00 |       |          |        |
| Qm             | 7,085                             | 37,869                | 64,811  | 61,164                      | 11,342         | 15,377 | 5,509              | 1,831 | 1,679          | 1,911           | 3,837 | 3,085    | 17,767 |
| Qmax 2013      | 168,100                           | Deň/Mes/Hod: 28.02.00 |         |                             | Qmin 2013      |        |                    | 1,247 | Deň/Mes: 03.10 |                 |       |          |        |
| Qmax 1978-2012 | 312,200                           | 04.06.21 - 2010       |         |                             | Qmin 1978-2012 |        |                    | 0,380 | 30.08 - 2012   |                 |       | viackrát |        |
| <b>7544</b>    | Stanica: <b>Kosihy nad Ipľom</b>  |                       |         | Tok: <b>Veľký potok</b>     |                |        | Staničenie: 1,25   |       |                | Plocha: 65,05   |       |          |        |
| Qm             | 0,222                             | 1,507                 | 1,115   | 0,932                       | 0,242          | 0,183  | 0,029              | 0,027 | 0,057          | 0,092           | 0,229 | 0,116    | 0,387  |
| Qmax 2013      | 15,640                            | Deň/Mes/Hod: 31.03.12 |         |                             | Qmin 2013      |        |                    | 0,008 | Deň/Mes: 08.08 |                 |       |          |        |
| Qmax 2007-2012 | 24,450                            | 16.08.20 - 2010       |         |                             | Qmin 2007-2012 |        |                    | 0,007 | 31.07 - 2009   |                 |       |          |        |
| <b>7570</b>    | Stanica: <b>Krupina</b>           |                       |         | Tok: <b>Krupinica</b>       |                |        | Staničenie: 38,40  |       |                | Plocha: 194,06  |       |          |        |
| Qm             | 1,277                             | 4,550                 | 9,402   | 5,979                       | 2,035          | 2,526  | 0,238              | 0,139 | 0,311          | 0,365           | 0,433 | 0,312    | 2,278  |
| Qmax 2013      | 46,080                            | Deň/Mes/Hod: 09.03.06 |         |                             | Qmin 2013      |        |                    | 0,084 | Deň/Mes: 04.08 |                 |       |          |        |
| Qmax 1993-2012 | 170,000                           | 13.07.21 - 1999       |         |                             | Qmin 1993-2012 |        |                    | 0,059 | 31.07 - 1994   |                 |       | viackrát |        |
| <b>7580</b>    | Stanica: <b>Plášťovce</b>         |                       |         | Tok: <b>Krupinica</b>       |                |        | Staničenie: 11,80  |       |                | Plocha: 302,79  |       |          |        |
| Qm             | 1,859                             | 6,880                 | 11,537  | 8,583                       | 3,154          | 3,842  | 0,329              | 0,193 | 0,367          | 0,448           | 0,573 | 0,408    | 3,149  |
| Qmax 2013      | 71,380                            | Deň/Mes/Hod: 31.03.21 |         |                             | Qmin 2013      |        |                    | 0,121 | Deň/Mes: 04.08 |                 |       |          |        |
| Qmax 1931-2012 | 140,000                           | 14.07.08 - 1999       |         |                             | Qmin 1931-2012 |        |                    | 0,017 | 02.01 - 1973   |                 |       |          |        |
| <b>7600</b>    | Stanica: <b>Plášťovce</b>         |                       |         | Tok: <b>Litava</b>          |                |        | Staničenie: 0,90   |       |                | Plocha: 214,27  |       |          |        |
| Qm             | 1,024                             | 8,506                 | 7,440   | 6,064                       | 1,836          | 3,758  | 0,221              | 0,131 | 0,105          | 0,297           | 0,322 | 0,207    | 2,442  |
| Qmax 2013      | 71,910                            | Deň/Mes/Hod: 31.03.20 |         |                             | Qmin 2013      |        |                    | 0,082 | Deň/Mes: 22.09 |                 |       |          |        |
| Qmax 1931-2012 | 125,100                           | 22.06.17 - 1999       |         |                             | Qmin 1931-2012 |        |                    | 0,010 | 01.09 - 1961   |                 |       | viackrát |        |
| <b>7614</b>    | Stanica: <b>Horné Semerovce</b>   |                       |         | Tok: <b>Štiavnica</b>       |                |        | Staničenie: 6,70   |       |                | Plocha: 416,97  |       |          |        |
| Qm             | 2,590                             | 10,336                | 11,982  | 10,334                      | 3,432          | 3,315  | 0,569              | 0,351 | 0,476          | 0,468           | 0,874 | 0,675    | 3,730  |
| Qmax 2013      | 124,600                           | Deň/Mes/Hod: 31.03.22 |         |                             | Qmin 2013      |        |                    | 0,276 | Deň/Mes: 19.08 |                 |       |          |        |
| Qmax 2006-2012 | 124,600                           | 02.06.06 - 2010       |         |                             | Qmin 2006-2012 |        |                    | 0,125 | 05.08 - 2007   |                 |       |          |        |
| <b>7630</b>    | Stanica: <b>Sazdice</b>           |                       |         | Tok: <b>Búr</b>             |                |        | Staničenie: 3,80   |       |                | Plocha: 88,30   |       |          |        |
| Qm             | 0,433                             | 0,768                 | 0,679   | 0,668                       | 0,359          | 0,410  | 0,125              | 0,075 | 0,104          | 0,119           | 0,259 | 0,105    | 0,338  |
| Qmax 2013      | 22,020                            | Deň/Mes/Hod: 31.03.19 |         |                             | Qmin 2013      |        |                    | 0,061 | Deň/Mes: 19.08 |                 |       |          |        |
| Qmax 1978-2012 | 31,210                            | 02.06.10 - 2010       |         |                             | Qmin 1978-2012 |        |                    | 0,014 | 18.08 - 1992   |                 |       | viackrát |        |
| <b>7640</b>    | Stanica: <b>Ipel'ský Sokolec</b>  |                       |         | Tok: <b>Ipel'</b>           |                |        | Staničenie: 35,20  |       |                | Plocha: 4838,29 |       |          |        |
| Qm             | 13,715                            | 62,907                | 112,527 | 106,692                     | 25,340         | 30,606 | 8,417              | 2,902 | 3,193          | 3,950           | 6,898 | 5,556    | 31,583 |
| Qmax 2013      | 297,800                           | Deň/Mes/Hod: 04.04.17 |         |                             | Qmin 2013      |        |                    | 1,878 | Deň/Mes: 26.08 |                 |       |          |        |
| Qmax 1931-2012 | 403,900                           | 06.06.21 - 2010       |         |                             | Qmin 1931-2012 |        |                    | 0,167 | 17.08 - 1993   |                 |       |          |        |
| <b>7645</b>    | Stanica: <b>Salka</b>             |                       |         | Tok: <b>Ipel'</b>           |                |        | Staničenie: 12,20  |       |                | Plocha: 5077,69 |       |          |        |
| Qm             | 13,860                            | 63,571                | 113,716 | 107,814                     | 25,607         | 30,928 | 8,505              | 2,933 | 3,227          | 3,992           | 6,971 | 5,615    | 31,916 |
| Qmax 2013      | 301,000                           | Deň/Mes/Hod: 04.04.17 |         |                             | Qmin 2013      |        |                    | 1,897 | Deň/Mes: 26.08 |                 |       |          |        |
| Qmax 2007-2012 | 408,200                           | 06.06.21 - 2010       |         |                             | Qmin 2007-2012 |        |                    | 0,956 | 12.09 - 2012   |                 |       |          |        |

# Priemerné mesačné a extrémne prietoky [m3.s-1]

## Povodie Slanej

| Mesiac         |                          | I                     | II     | III    | IV     | V                 | VI    | VII   | VIII     | IX             | X                        | XI    | XII    | Rok |
|----------------|--------------------------|-----------------------|--------|--------|--------|-------------------|-------|-------|----------|----------------|--------------------------|-------|--------|-----|
| 7658           | Stanica: Vyšná Slaná     | Tok: Slaná            |        |        |        | Staničenie: 77,70 |       |       |          | Plocha: 60,28  |                          |       |        |     |
| Qm             | 0,631                    | 1,594                 | 2,851  | 4,981  | 2,114  | 2,882             | 1,225 | 0,374 | 0,355    | 0,318          | 1,375                    | 0,814 | 1,618  |     |
| Qmax 2013      | 10,640                   | Deň/Mes/Hod: 10.06.19 |        |        |        | Qmin 2013         |       | 0,268 | Deň/Mes: |                | 08.09                    |       |        |     |
| Qmax 1983-2012 | 23,320                   | 23.06.14 - 2006       |        |        |        | Qmin 1983-2012    |       | 0,114 |          |                | 21.08 - 1993             |       |        |     |
| 7660           | Stanica: Dobšiná         | Tok: Dobšínský potok  |        |        |        | Staničenie: 3,40  |       |       |          | Plocha: 31,97  |                          |       |        |     |
| Qm             | 0,229                    | 0,446                 | 1,199  | 2,111  | 1,109  | 1,299             | 0,524 | 0,244 | 0,261    | 0,202          | 0,491                    | 0,275 | 0,697  |     |
| Qmax 2013      | 4,790                    | Deň/Mes/Hod: 24.06.22 |        |        |        | Qmin 2013         |       | 0,121 | Deň/Mes: |                | 29.10                    |       |        |     |
| Qmax 1931-2012 | 19,000                   | 21.10.22 - 1974       |        |        |        | Qmin 1931-2012    |       | 0,052 |          |                | 05.08 - 1993             |       |        |     |
| 7662           | Stanica: Dobšiná-HC      | Tok: Nešpecifikované  |        |        |        | Staničenie: 0,20  |       |       |          | Plocha: 0,10   |                          |       |        |     |
| Qm             | 0,664                    | 0,878                 | 1,259  | 2,907  | 2,482  | 3,838             | 2,489 | 0,605 | 0,475    | 0,409          | 1,412                    | 0,614 | 1,501  |     |
| Qmax 2013      | 8,908                    | Deň/Mes/Hod: 02.07.15 |        |        |        | Qmin 2013         |       | 0,041 | Deň/Mes: |                | 17.11                    |       |        |     |
| Qmax 1969-2012 | 13,600                   | 17.11.11 - 1979       |        |        |        | Qmin 1969-2012    |       | 0,000 |          |                | 25.01 - 1979<br>viackrát |       |        |     |
| 7670           | Stanica: Vlachovo        | Tok: Slaná            |        |        |        | Staničenie: 75,00 |       |       |          | Plocha: 123,16 |                          |       |        |     |
| Qm             | 1,804                    | 3,396                 | 7,540  | 11,874 | 6,560  | 9,053             | 4,578 | 1,440 | 1,276    | 1,108          | 3,797                    | 2,018 | 4,525  |     |
| Qmax 2013      | 19,370                   | Deň/Mes/Hod: 22.04.08 |        |        |        | Qmin 2013         |       | 0,551 | Deň/Mes: |                | 09.10                    |       |        |     |
| Qmax 1931-2012 | 72,000                   | 21.10.18 - 1974       |        |        |        | Qmin 1931-2012    |       | 0,110 |          |                | 26.07 - 1964             |       |        |     |
| 7679           | Stanica: Gemerská Poloma | Tok: Slaná            |        |        |        | Staničenie: 60,70 |       |       |          | Plocha: 201,60 |                          |       |        |     |
| Qm             | 2,093                    | 4,384                 | 10,766 | 15,351 | 8,859  | 10,674            | 4,900 | 1,864 | 1,500    | 1,409          | 4,816                    | 2,412 | 5,738  |     |
| Qmax 2013      | 26,620                   | Deň/Mes/Hod: 03.05.18 |        |        |        | Qmin 2013         |       | 0,823 | Deň/Mes: |                | 09.10                    |       |        |     |
| Qmax 1993-2012 | 56,930                   | 05.06.05 - 2010       |        |        |        | Qmin 1993-2012    |       | 0,316 |          |                | 06.08 - 1993             |       |        |     |
| 7680           | Stanica: Gemerská Poloma | Tok: Súľovský potok   |        |        |        | Staničenie: 0,30  |       |       |          | Plocha: 57,38  |                          |       |        |     |
| Qm             | 0,496                    | 1,220                 | 2,890  | 2,591  | 1,236  | 0,998             | 0,330 | 0,128 | 0,114    | 0,102          | 0,642                    | 0,414 | 0,926  |     |
| Qmax 2013      | 6,283                    | Deň/Mes/Hod: 11.03.17 |        |        |        | Qmin 2013         |       | 0,056 | Deň/Mes: |                | 08.09                    |       |        |     |
| Qmax 1964-2012 | 47,000                   | 17.05.19 - 1972       |        |        |        | Qmin 1964-2012    |       | 0,008 |          |                | 28.08 - 2003             |       |        |     |
| 7690           | Stanica: Rožňava         | Tok: Slaná            |        |        |        | Staničenie: 51,90 |       |       |          | Plocha: 301,53 |                          |       |        |     |
| Qm             | 2,972                    | 6,194                 | 14,774 | 19,146 | 11,010 | 13,079            | 5,666 | 2,147 | 1,805    | 1,516          | 5,847                    | 2,939 | 7,237  |     |
| Qmax 2013      | 32,400                   | Deň/Mes/Hod: 11.03.18 |        |        |        | Qmin 2013         |       | 0,955 | Deň/Mes: |                | 09.10                    |       |        |     |
| Qmax 1968-2012 | 130,000                  | 22.10.01 - 1974       |        |        |        | Qmin 1968-2012    |       | 0,389 |          |                | 20.08 - 1993             |       |        |     |
| 7730           | Stanica: Štítnik         | Tok: Štítnik          |        |        |        | Staničenie: 13,80 |       |       |          | Plocha: 129,63 |                          |       |        |     |
| Qm             | 0,686                    | 1,773                 | 4,763  | 4,882  | 2,361  | 3,782             | 1,604 | 0,516 | 0,495    | 0,433          | 1,061                    | 0,765 | 1,921  |     |
| Qmax 2013      | 11,670                   | Deň/Mes/Hod: 24.06.22 |        |        |        | Qmin 2013         |       | 0,318 | Deň/Mes: |                | 07.09                    |       |        |     |
| Qmax 1931-2012 | 40,000                   | 17.05.13 - 1972       |        |        |        | Qmin 1931-2012    |       | 0,062 |          |                | 20.08 - 1993<br>viackrát |       |        |     |
| 7740           | Stanica: Plešivec        | Tok: Štítnik          |        |        |        | Staničenie: 1,30  |       |       |          | Plocha: 224,17 |                          |       |        |     |
| Qm             | 0,985                    | 2,953                 | 7,280  | 6,769  | 3,493  | 5,623             | 2,302 | 0,850 | 0,713    | 0,687          | 1,578                    | 1,044 | 2,847  |     |
| Qmax 2013      | 26,250                   | Deň/Mes/Hod: 25.06.01 |        |        |        | Qmin 2013         |       | 0,513 | Deň/Mes: |                | 12.01                    |       |        |     |
| Qmax 1968-2012 | 66,900                   | 04.06.15 - 2010       |        |        |        | Qmin 1968-2012    |       | 0,138 |          |                | 15.08 - 1993             |       |        |     |
| 7752           | Stanica: Bretka          | Tok: Slaná            |        |        |        | Staničenie: 26,20 |       |       |          | Plocha: 889,12 |                          |       |        |     |
| Qm             | 5,859                    | 14,489                | 36,571 | 38,013 | 18,590 | 24,841            | 9,995 | 3,937 | 3,435    | 3,163          | 9,157                    | 4,884 | 14,362 |     |
| Qmax 2013      | 78,730                   | Deň/Mes/Hod: 11.03.07 |        |        |        | Qmin 2013         |       | 2,400 | Deň/Mes: |                | 08.01                    |       |        |     |
| Qmax 1977-2012 | 228,800                  | 04.06.23 - 2010       |        |        |        | Qmin 1977-2012    |       | 0,694 |          |                | 21.08 - 1993             |       |        |     |
| 7762           | Stanica: Muráň           | Tok: Hrdzavý potok    |        |        |        | Staničenie: 1,30  |       |       |          | Plocha: 38,39  |                          |       |        |     |
| Qm             | 0,075                    | 0,114                 | 0,270  | 0,398  | 0,198  | 0,287             | 0,141 | 0,048 | 0,036    | 0,030          | 0,117                    | 0,065 | 0,148  |     |
| Qmax 2013      | 0,707                    | Deň/Mes/Hod: 19.04.23 |        |        |        | Qmin 2013         |       | 0,017 | Deň/Mes: |                | 09.09                    |       |        |     |
| Qmax 1970-2012 | 11,000                   | 22.10.04 - 1974       |        |        |        | Qmin 1970-2012    |       | 0,002 |          |                | 17.01 - 1979<br>viackrát |       |        |     |
| 7782           | Stanica: Revúca          | Tok: Zdychava         |        |        |        | Staničenie: 0,60  |       |       |          | Plocha: 58,95  |                          |       |        |     |
| Qm             | 0,463                    | 1,062                 | 2,329  | 2,808  | 1,321  | 1,853             | 0,790 | 0,223 | 0,229    | 0,223          | 0,689                    | 0,524 | 1,039  |     |
| Qmax 2013      | 4,770                    | Deň/Mes/Hod: 13.03.05 |        |        |        | Qmin 2013         |       | 0,106 | Deň/Mes: |                | 02.10                    |       |        |     |
| Qmax 1974-2012 | 31,270                   | 23.08.14 - 1985       |        |        |        | Qmin 1974-2012    |       | 0,027 |          |                | 17.07 - 2003             |       |        |     |
| 7800           | Stanica: Bretka          | Tok: Muráň            |        |        |        | Staničenie: 0,60  |       |       |          | Plocha: 386,01 |                          |       |        |     |
| Qm             | 2,622                    | 7,148                 | 11,746 | 12,718 | 5,777  | 9,335             | 3,603 | 0,983 | 1,064    | 0,881          | 3,393                    | 2,178 | 5,087  |     |
| Qmax 2013      | 32,990                   | Deň/Mes/Hod: 27.02.00 |        |        |        | Qmin 2013         |       | 0,628 | Deň/Mes: |                | 08.09                    |       |        |     |
| Qmax 1978-2012 | 92,480                   | 04.06.16 - 2010       |        |        |        | Qmin 1978-2012    |       | 0,227 |          |                | 24.08 - 1993             |       |        |     |
| 7805           | Stanica: Gemerská Ves    | Tok: Turiec           |        |        |        | Staničenie: 10,30 |       |       |          | Plocha: 131,61 |                          |       |        |     |
| Qm             | 0,680                    | 2,419                 | 4,406  | 3,451  | 1,180  | 2,209             | 0,618 | 0,122 | 0,127    | 0,198          | 0,427                    | 0,252 | 1,330  |     |
| Qmax 2013      | 16,430                   | Deň/Mes/Hod: 11.03.06 |        |        |        | Qmin 2013         |       | 0,044 | Deň/Mes: |                | 09.09                    |       |        |     |
| Qmax 1993-2012 | 44,000                   | 04.06.19 - 2010       |        |        |        | Qmin 1993-2012    |       | 0,000 |          |                | 25.06 - 1993<br>viackrát |       |        |     |
| 7810           | Stanica: Behynce         | Tok: Turiec           |        |        |        | Staničenie: 2,40  |       |       |          | Plocha: 304,66 |                          |       |        |     |
| Qm             | 1,170                    | 4,678                 | 8,273  | 7,527  | 2,436  | 5,307             | 1,190 | 0,240 | 0,256    | 0,373          | 0,934                    | 0,566 | 2,722  |     |
| Qmax 2013      | 27,060                   | Deň/Mes/Hod: 11.06.10 |        |        |        | Qmin 2013         |       | 0,094 | Deň/Mes: |                | 09.09                    |       |        |     |
| Qmax 1970-2012 | 66,580                   | 05.06.01 - 2010       |        |        |        | Qmin 1970-2012    |       | 0,000 |          |                | 13.08 - 1993<br>viackrát |       |        |     |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                            | II                    | III     | IV     | V      | VI                   | VII    | VIII           | IX    | X               | XI     | XII    | Rok    |
|----------------|------------------------------|-----------------------|---------|--------|--------|----------------------|--------|----------------|-------|-----------------|--------|--------|--------|
| 7820           | Stanica: Lenartovce          | Tok: Slaná            |         |        |        | Staničenie: 3,60     |        |                |       | Plocha: 1829,65 |        |        |        |
| Qm             | 10,873                       | 29,973                | 61,399  | 65,288 | 28,529 | 43,672               | 15,943 | 5,552          | 5,179 | 4,902           | 13,942 | 8,194  | 24,325 |
| Qmax 2013      | 129,000                      | Deň/Mes/Hod: 11.03.12 |         |        |        | Qmin 2013 3,819      |        | Deň/Mes: 08.09 |       |                 |        |        |        |
| Qmax 1931-2012 | 390,000                      | 22.10.11 - 1974       |         |        |        | Qmin 1931-2012 0,800 |        | 28.09 - 1947   |       |                 |        |        |        |
| 7830           | Stanica: Tisovec             | Tok: Rimava           |         |        |        | Staničenie: 73,40    |        |                |       | Plocha: 73,92   |        |        |        |
| Qm             | 0,497                        | 1,414                 | 2,872   | 2,803  | 0,998  | 2,597                | 1,271  | 0,510          | 0,393 | 0,320           | 0,677  | 0,425  | 1,226  |
| Qmax 2013      | 9,590                        | Deň/Mes/Hod: 24.06.21 |         |        |        | Qmin 2013 0,241      |        | Deň/Mes: 02.01 |       |                 |        |        |        |
| Qmax 1964-2012 | 35,000                       | 21.10.23 - 1974       |         |        |        | Qmin 1964-2012 0,090 |        | 13.08 - 1993   |       |                 |        |        |        |
| 7840           | Stanica: Ráztočné            | Tok: Klenovská Rimava |         |        |        | Staničenie: 11,60    |        |                |       | Plocha: 67,36   |        |        |        |
| Qm             | 0,409                        | 1,116                 | 3,512   | 4,139  | 1,088  | 2,549                | 1,305  | 0,331          | 0,289 | 0,243           | 0,434  | 0,325  | 1,307  |
| Qmax 2013      | 23,610                       | Deň/Mes/Hod: 24.06.20 |         |        |        | Qmin 2013 0,179      |        | Deň/Mes: 01.11 |       |                 |        |        |        |
| Qmax 1962-2012 | 33,000                       | 21.10.22 - 1974       |         |        |        | Qmin 1962-2012 0,030 |        | 26.05 - 1964   |       | viackrát        |        |        |        |
| 7843           | Stanica: Hnúšťa              | Tok: Klenovská Rimava |         |        |        | Staničenie: 0,60     |        |                |       | Plocha: 115,10  |        |        |        |
| Qm             | 0,602                        | 1,986                 | 5,217   | 5,094  | 1,671  | 3,491                | 1,761  | 0,497          | 0,395 | 0,306           | 0,522  | 0,327  | 1,815  |
| Qmax 2013      | 16,370                       | Deň/Mes/Hod: 24.06.20 |         |        |        | Qmin 2013 0,258      |        | Deň/Mes: 03.10 |       |                 |        |        |        |
| Qmax 1963-2012 | 51,000                       | 21.10.22 - 1974       |         |        |        | Qmin 1963-2012 0,006 |        | 27.02 - 1983   |       |                 |        |        |        |
| 7845           | Stanica: Hnúšťa Likier       | Tok: Rimava           |         |        |        | Staničenie: 58,00    |        |                |       | Plocha: 275,64  |        |        |        |
| Qm             | 1,546                        | 4,966                 | 11,352  | 9,935  | 3,599  | 7,608                | 3,665  | 1,129          | 0,959 | 0,774           | 1,641  | 1,040  | 3,999  |
| Qmax 2013      | 69,470                       | Deň/Mes/Hod: 24.06.23 |         |        |        | Qmin 2013 0,647      |        | Deň/Mes: 03.10 |       |                 |        |        |        |
| Qmax 1963-2012 | 105,000                      | 21.10.22 - 1974       |         |        |        | Qmin 1963-2012 0,140 |        | 13.09 - 1964   |       |                 |        |        |        |
| 7852           | Stanica: Ďubákovo            | Tok: Kokavka          |         |        |        | Staničenie: 11,80    |        |                |       | Plocha: 2,73    |        |        |        |
| Qm             | 0,028                        | 0,048                 | 0,100   | 0,160  | 0,034  | 0,050                | 0,027  | 0,013          | 0,014 | 0,021           | 0,023  | 0,014  | 0,044  |
| Qmax 2013      | 0,671                        | Deň/Mes/Hod: 24.06.20 |         |        |        | Qmin 2013 0,010      |        | Deň/Mes: 15.08 |       |                 |        |        |        |
| Qmax 1990-2012 | 1,306                        | 10.08.13 - 2002       |         |        |        | Qmin 1990-2012 0,002 |        | 29.08 - 2003   |       | viackrát        |        |        |        |
| 7855           | Stanica: Kokava n. Rimavicou | Tok: Rimavica         |         |        |        | Staničenie: 11,70    |        |                |       | Plocha: 101,44  |        |        |        |
| Qm             | 0,474                        | 1,636                 | 5,161   | 6,975  | 1,884  | 3,305                | 1,440  | 0,368          | 0,321 | 0,316           | 0,586  | 0,333  | 1,892  |
| Qmax 2013      | 55,970                       | Deň/Mes/Hod: 24.06.21 |         |        |        | Qmin 2013 0,152      |        | Deň/Mes: 08.01 |       |                 |        |        |        |
| Qmax 1974-2012 | 64,000                       | 21.10.20 - 1974       |         |        |        | Qmin 1974-2012 0,060 |        | 23.08 - 1993   |       |                 |        |        |        |
| 7860           | Stanica: Lehota n. Rimavicou | Tok: Rimavica         |         |        |        | Staničenie: 2,90     |        |                |       | Plocha: 148,95  |        |        |        |
| Qm             | 0,613                        | 2,259                 | 7,662   | 8,921  | 2,573  | 4,682                | 1,946  | 0,414          | 0,353 | 0,342           | 0,747  | 0,470  | 2,573  |
| Qmax 2013      | 66,790                       | Deň/Mes/Hod: 25.06.00 |         |        |        | Qmin 2013 0,186      |        | Deň/Mes: 08.01 |       |                 |        |        |        |
| Qmax 1931-2012 | 81,000                       | 21.10.21 - 1974       |         |        |        | Qmin 1931-2012 0,030 |        | 29.05 - 1964   |       | viackrát        |        |        |        |
| 7864           | Stanica: R.Sobota-Sobôtka    | Tok: Rimava           |         |        |        | Staničenie: 35,20    |        |                |       | Plocha: 562,03  |        |        |        |
| Qm             | 2,927                        | 9,114                 | 22,481  | 22,033 | 6,719  | 14,991               | 6,403  | 1,606          | 1,410 | 1,270           | 2,900  | 1,960  | 7,780  |
| Qmax 2013      | 72,270                       | Deň/Mes/Hod: 25.06.06 |         |        |        | Qmin 2013 0,933      |        | Deň/Mes: 08.01 |       |                 |        |        |        |
| Qmax 1991-2012 | 116,000                      | 04.06.10 - 2010       |         |        |        | Qmin 1991-2012 0,138 |        | 15.08 - 1993   |       |                 |        |        |        |
| 7870           | Stanica: Jesenské            | Tok: Gortva           |         |        |        | Staničenie: 1,70     |        |                |       | Plocha: 164,39  |        |        |        |
| Qm             | 0,166                        | 0,976                 | 1,094   | 0,945  | 0,784  | 1,780                | 0,130  | 0,036          | 0,039 | 0,221           | 0,353  | 0,150  | 0,550  |
| Qmax 2013      | 6,680                        | Deň/Mes/Hod: 25.06.04 |         |        |        | Qmin 2013 0,032      |        | Deň/Mes: 07.09 |       |                 |        |        |        |
| Qmax 1970-2012 | 24,000                       | 02.06.02 - 2010       |         |        |        | Qmin 1970-2012 0,001 |        | 05.07 - 1976   |       | viackrát        |        |        |        |
| 7878           | Stanica: Drienčany           | Tok: Biľh             |         |        |        | Staničenie: 26,30    |        |                |       | Plocha: 79,37   |        |        |        |
| Qm             | 0,324                        | 1,246                 | 3,070   | 2,479  | 0,653  | 1,529                | 0,439  | 0,134          | 0,112 | 0,151           | 0,317  | 0,178  | 0,881  |
| Qmax 2013      | 9,751                        | Deň/Mes/Hod: 10.03.22 |         |        |        | Qmin 2013 0,094      |        | Deň/Mes: 03.10 |       |                 |        |        |        |
| Qmax 1986-2012 | 16,630                       | 04.06.12 - 2010       |         |        |        | Qmin 1986-2012 0,000 |        | 05.08 - 1993   |       | viackrát        |        |        |        |
| 7879           | Stanica: Teplý Vrch          | Tok: Biľh             |         |        |        | Staničenie: 24,00    |        |                |       | Plocha: 105,40  |        |        |        |
| Qm             | 0,349                        | 1,017                 | 3,464   | 2,583  | 0,704  | 1,687                | 0,560  | 0,208          | 0,187 | 0,175           | 0,217  | 0,241  | 0,946  |
| Qmax 2013      | 7,900                        | Deň/Mes/Hod: 12.03.07 |         |        |        | Qmin 2013 0,118      |        | Deň/Mes: 15.09 |       |                 |        |        |        |
| Qmax 1986-2012 | 26,110                       | 04.06.07 - 2010       |         |        |        | Qmin 1986-2012 0,026 |        | 30.10 - 1986   |       |                 |        |        |        |
| 7885           | Stanica: Rimavská Seč        | Tok: Biľh             |         |        |        | Staničenie: 1,40     |        |                |       | Plocha: 270,18  |        |        |        |
| Qm             | 0,683                        | 2,496                 | 6,347   | 4,256  | 1,807  | 4,293                | 0,982  | 0,259          | 0,292 | 0,313           | 0,431  | 0,378  | 1,868  |
| Qmax 2013      | 15,920                       | Deň/Mes/Hod: 27.06.08 |         |        |        | Qmin 2013 0,179      |        | Deň/Mes: 06.09 |       |                 |        |        |        |
| Qmax 1931-2012 | 69,000                       | 22.10.06 - 1974       |         |        |        | Qmin 1931-2012 0,001 |        | 26.06 - 1993   |       | viackrát        |        |        |        |
| 7900           | Stanica: Vlkyňa              | Tok: Rimava           |         |        |        | Staničenie: 1,60     |        |                |       | Plocha: 1377,41 |        |        |        |
| Qm             | 5,349                        | 19,448                | 37,304  | 33,465 | 10,897 | 23,565               | 8,735  | 1,959          | 2,010 | 2,266           | 3,945  | 2,681  | 12,545 |
| Qmax 2013      | 88,290                       | Deň/Mes/Hod: 27.06.14 |         |        |        | Qmin 2013 1,400      |        | Deň/Mes: 09.09 |       |                 |        |        |        |
| Qmax 1973-2012 | 221,600                      | 30.01.14 - 1979       |         |        |        | Qmin 1973-2012 0,251 |        | 17.08 - 1993   |       |                 |        |        |        |
| 7902           | Stanica: Sajopúspöky         | Tok: Slaná            |         |        |        | Staničenie: 0,01     |        |                |       | Plocha: 3224,00 |        |        |        |
| Qm             | 16,470                       | 50,745                | 100,774 | 99,516 | 40,019 | 67,300               | 24,744 | 7,555          | 7,440 | 7,428           | 17,949 | 11,050 | 37,360 |
| Qmax 2013      | 207,600                      | Deň/Mes/Hod: 11.03.13 |         |        |        | Qmin 2013 5,236      |        | Deň/Mes: 08.09 |       |                 |        |        |        |
| Qmax 2005-2012 | 470,500                      | 05.06.06 - 2010       |         |        |        | Qmin 2005-2012 2,426 |        | 03.08 - 2007   |       |                 |        |        |        |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

### Povodie Bodvy

| Mesiac         | I                                   | II                    | III    | IV     | V                    | VI    | VII   | VIII           | IX    | X     | XI       | XII   | Rok   |
|----------------|-------------------------------------|-----------------------|--------|--------|----------------------|-------|-------|----------------|-------|-------|----------|-------|-------|
| <b>8970</b>    | Stanica: <b>Medzev-Nižný Medzev</b> | Tok: <b>Bodva</b>     |        |        | Staničenie: 34,80    |       |       | Plocha: 90,15  |       |       |          |       |       |
| Qm             | 0,393                               | 0,820                 | 3,517  | 3,819  | 0,996                | 1,147 | 0,473 | 0,165          | 0,155 | 0,158 | 0,356    | 0,251 | 1,019 |
| Qmax 2013      | 9,480                               | Deň/Mes/Hod: 11.03.19 |        |        | Qmin 2013 0,093      |       |       | Deň/Mes: 08.09 |       |       |          |       |       |
| Qmax 1941-2012 | 44,000                              | 21.10.23 - 1974       |        |        | Qmin 1941-2012 0,014 |       |       | 20.12 - 2000   |       |       |          |       |       |
| <b>8980</b>    | Stanica: <b>Moldava nad Bodvou</b>  | Tok: <b>Bodva</b>     |        |        | Staničenie: 18,00    |       |       | Plocha: 193,60 |       |       |          |       |       |
| Qm             | 0,766                               | 1,866                 | 6,459  | 6,922  | 1,985                | 2,276 | 1,005 | 0,334          | 0,224 | 0,272 | 0,678    | 0,440 | 1,930 |
| Qmax 2013      | 14,650                              | Deň/Mes/Hod: 11.03.23 |        |        | Qmin 2013 0,119      |       |       | Deň/Mes: 08.09 |       |       |          |       |       |
| Qmax 1965-2012 | 88,800                              | 08.04.06 - 1967       |        |        | Qmin 1965-2012 0,000 |       |       | 05.07 - 1968   |       |       | viackrát |       |       |
| <b>9000</b>    | Stanica: <b>Hýľov</b>               | Tok: <b>Ida</b>       |        |        | Staničenie: 41,70    |       |       | Plocha: 34,50  |       |       |          |       |       |
| Qm             | 0,300                               | 0,378                 | 1,616  | 2,121  | 0,595                | 0,779 | 0,344 | 0,095          | 0,100 | 0,091 | 0,224    | 0,137 | 0,564 |
| Qmax 2013      | 3,840                               | Deň/Mes/Hod: 12.03.15 |        |        | Qmin 2013 0,048      |       |       | Deň/Mes: 25.08 |       |       |          |       |       |
| Qmax 1968-2012 | 9,700                               | 21.10.18 - 1974       |        |        | Qmin 1968-2012 0,020 |       |       | 14.11 - 1983   |       |       | viackrát |       |       |
| <b>9003</b>    | Stanica: <b>Bukovec II</b>          | Tok: <b>Ida</b>       |        |        | Staničenie: 37,50    |       |       | Plocha: 47,24  |       |       |          |       |       |
| Qm             | 0,074                               | 0,255                 | 1,215  | 2,406  | 0,607                | 0,845 | 0,387 | 0,102          | 0,089 | 0,135 | 0,146    | 0,095 | 0,528 |
| Qmax 2013      | 3,550                               | Deň/Mes/Hod: 18.04.11 |        |        | Qmin 2013 0,056      |       |       | Deň/Mes: 17.10 |       |       |          |       |       |
| Qmax 2009-2012 | 7,450                               | 04.06.15 - 2010       |        |        | Qmin 2009-2012 0,044 |       |       | 19.01 - 2012   |       |       | viackrát |       |       |
| <b>9013</b>    | Stanica: <b>Janík</b>               | Tok: <b>Ida</b>       |        |        | Staničenie: 1,70     |       |       | Plocha: 378,40 |       |       |          |       |       |
| Qm             | 1,816                               | 5,230                 | 3,959  | 5,427  | 1,779                | 2,621 | 1,186 | 0,472          | 0,507 | 0,450 | 0,648    | 0,512 | 2,022 |
| Qmax 2013      | 20,790                              | Deň/Mes/Hod: 03.02.01 |        |        | Qmin 2013 0,341      |       |       | Deň/Mes: 02.10 |       |       |          |       |       |
| Qmax 1994-2012 | 37,950                              | 04.06.21 - 2010       |        |        | Qmin 1994-2012 0,066 |       |       | 17.08 - 1994   |       |       |          |       |       |
| <b>9020</b>    | Stanica: <b>Turňa nad Bodvou</b>    | Tok: <b>Bodva</b>     |        |        | Staničenie: 4,70     |       |       | Plocha: 662,80 |       |       |          |       |       |
| Qm             | 3,399                               | 8,552                 | 11,546 | 14,247 | 4,623                | 6,429 | 2,708 | 1,061          | 0,953 | 0,964 | 1,659    | 1,200 | 4,736 |
| Qmax 2013      | 34,970                              | Deň/Mes/Hod: 04.04.10 |        |        | Qmin 2013 0,727      |       |       | Deň/Mes: 10.09 |       |       |          |       |       |
| Qmax 1941-2012 | 95,000                              | 08.04.06 - 1967       |        |        | Qmin 1941-2012 0,051 |       |       | 02.08 - 1994   |       |       |          |       |       |
| <b>9060</b>    | Stanica: <b>Host'ovce</b>           | Tok: <b>Turňa</b>     |        |        | Staničenie: 1,70     |       |       | Plocha: 153,78 |       |       |          |       |       |
| Qm             | 0,926                               | 2,467                 | 3,731  | 3,164  | 1,466                | 2,020 | 0,736 | 0,199          | 0,238 | 0,166 | 0,309    | 0,299 | 1,299 |
| Qmax 2013      | 6,430                               | Deň/Mes/Hod: 04.04.06 |        |        | Qmin 2013 0,064      |       |       | Deň/Mes: 03.09 |       |       |          |       |       |
| Qmax 1968-2012 | 25,300                              | 22.10.02 - 1974       |        |        | Qmin 1968-2012 0,009 |       |       | 12.12 - 1986   |       |       | viackrát |       |       |
| <b>9065</b>    | Stanica: <b>Host'ovce</b>           | Tok: <b>Bodva</b>     |        |        | Staničenie: 0,80     |       |       | Plocha: 863,70 |       |       |          |       |       |
| Qm             | 4,712                               | 11,966                | 16,526 | 18,532 | 6,549                | 9,271 | 3,779 | 1,390          | 1,298 | 1,230 | 2,137    | 1,634 | 6,528 |
| Qmax 2013      | 38,790                              | Deň/Mes/Hod: 04.04.11 |        |        | Qmin 2013 0,899      |       |       | Deň/Mes: 09.09 |       |       |          |       |       |
| Qmax 1999-2012 | 92,310                              | 05.06.04 - 2010       |        |        | Qmin 1999-2012 0,239 |       |       | 29.08 - 2003   |       |       |          |       |       |

# Priemerné mesačné a extrémne prietoky [m3.s-1]

## Povodie Hornádu

| Mesiac         | I                                    | II                           | III    | IV     | V                  | VI        | VII    | VIII            | IX           | X              | XI     | XII      | Rok    |
|----------------|--------------------------------------|------------------------------|--------|--------|--------------------|-----------|--------|-----------------|--------------|----------------|--------|----------|--------|
| <b>8370</b>    | Stanica: <b>Hranovnica</b>           | Tok: <b>Hornád</b>           |        |        | Staničenie: 159,30 |           |        | Plocha: 113,50  |              |                |        |          |        |
| Qm             | 0,537                                | 0,936                        | 3,134  | 5,802  | 2,271              | 2,363     | 1,065  | 0,443           | 0,692        | 0,480          | 1,872  | 0,718    | 1,688  |
| Qmax 2013      | 15,530                               | Deň/Mes/Hod: 13.04.18        |        |        |                    | Qmin 2013 | 0,257  |                 |              | Deň/Mes: 09.08 |        |          |        |
| Qmax 1965-2012 | 44,700                               | 21.10.00 - 1974              |        |        | Qmin 1965-2012     |           |        | 0,023           | 02.09 - 1987 |                |        | viackrát |        |
| <b>8390</b>    | Stanica: <b>Hrabušice</b>            | Tok: <b>Hornád</b>           |        |        | Staničenie: 149,40 |           |        | Plocha: 219,60  |              |                |        |          |        |
| Qm             | 1,119                                | 1,839                        | 6,537  | 9,366  | 4,176              | 4,209     | 2,121  | 0,944           | 1,276        | 0,948          | 3,338  | 1,323    | 3,094  |
| Qmax 2013      | 23,890                               | Deň/Mes/Hod: 13.04.21        |        |        |                    | Qmin 2013 | 0,674  |                 |              | Deň/Mes: 09.08 |        |          |        |
| Qmax 1967-2012 | 67,200                               | 22.10.01 - 1974              |        |        | Qmin 1967-2012     |           |        | 0,151           | 11.02 - 1987 |                |        |          |        |
| <b>8400</b>    | Stanica: <b>Hrabušice-Podlesok</b>   | Tok: <b>Veľká Biela voda</b> |        |        | Staničenie: 2,10   |           |        | Plocha: 40,17   |              |                |        |          |        |
| Qm             | 0,342                                | 0,543                        | 1,177  | 3,088  | 1,594              | 1,712     | 0,860  | 0,472           | 0,398        | 0,295          | 1,331  | 0,529    | 1,026  |
| Qmax 2013      | 18,650                               | Deň/Mes/Hod: 03.05.20        |        |        |                    | Qmin 2013 | 0,227  |                 |              | Deň/Mes: 20.01 |        |          |        |
| Qmax 1972-2012 | 27,440                               | 23.07.14 - 2008              |        |        | Qmin 1972-2012     |           |        | 0,017           | 06.11 - 1987 |                |        | viackrát |        |
| <b>8410</b>    | Stanica: <b>Spišská Nová Ves</b>     | Tok: <b>Hornád</b>           |        |        | Staničenie: 132,00 |           |        | Plocha: 336,53  |              |                |        |          |        |
| Qm             | 1,813                                | 3,093                        | 9,811  | 15,669 | 7,225              | 7,570     | 3,805  | 1,764           | 2,073        | 1,543          | 6,042  | 2,255    | 5,211  |
| Qmax 2013      | 37,790                               | Deň/Mes/Hod: 03.05.21        |        |        |                    | Qmin 2013 | 1,109  |                 |              | Deň/Mes: 20.01 |        |          |        |
| Qmax 1972-2012 | 166,800                              | 04.06.10 - 2010              |        |        | Qmin 1972-2012     |           |        | 0,238           | 11.02 - 1987 |                |        |          |        |
| <b>8414</b>    | Stanica: <b>Spišská Nová Ves</b>     | Tok: <b>Holubnica</b>        |        |        | Staničenie: 2,70   |           |        | Plocha: 30,41   |              |                |        |          |        |
| Qm             | 0,167                                | 0,239                        | 0,764  | 1,384  | 0,765              | 0,583     | 0,398  | 0,225           | 0,195        | 0,145          | 0,559  | 0,274    | 0,475  |
| Qmax 2013      | 2,470                                | Deň/Mes/Hod: 20.04.00        |        |        |                    | Qmin 2013 | 0,123  |                 |              | Deň/Mes: 10.10 |        |          |        |
| Qmax 1994-2012 | 7,795                                | 23.07.20 - 2008              |        |        | Qmin 1994-2012     |           |        | 0,028           | 20.01 - 2002 |                |        | viackrát |        |
| <b>8417</b>    | Stanica: <b>Pod Tepličkou</b>        | Tok: <b>Teplický Brusník</b> |        |        | Staničenie: 0,50   |           |        | Plocha: 12,50   |              |                |        |          |        |
| Qm             | 0,045                                | 0,071                        | 0,306  | 0,374  | 0,128              | 0,144     | 0,078  | 0,034           | 0,048        | 0,046          | 0,147  | 0,070    | 0,124  |
| Qmax 2013      | 1,094                                | Deň/Mes/Hod: 25.06.02        |        |        |                    | Qmin 2013 | 0,024  |                 |              | Deň/Mes: 19.08 |        |          |        |
| Qmax 1994-2012 | 5,725                                | 31.01.01 - 2009              |        |        | Qmin 1994-2012     |           |        | 0,010           | 22.08 - 1995 |                |        | viackrát |        |
| <b>8424</b>    | Stanica: <b>Markušovce</b>           | Tok: <b>Levočský potok</b>   |        |        | Staničenie: 0,20   |           |        | Plocha: 153,20  |              |                |        |          |        |
| Qm             | 0,248                                | 0,382                        | 2,732  | 2,876  | 1,271              | 1,720     | 1,339  | 0,523           | 0,424        | 0,325          | 0,975  | 0,538    | 1,115  |
| Qmax 2013      | 6,790                                | Deň/Mes/Hod: 11.03.19        |        |        |                    | Qmin 2013 | 0,213  |                 |              | Deň/Mes: 20.01 |        |          |        |
| Qmax 1990-2012 | 34,740                               | 14.09.01 - 2010              |        |        | Qmin 1990-2012     |           |        | 0,072           | 14.03 - 1996 |                |        |          |        |
| <b>8425</b>    | Stanica: <b>Markušovce</b>           | Tok: <b>Rudňanský potok</b>  |        |        | Staničenie: 0,30   |           |        | Plocha: 23,80   |              |                |        |          |        |
| Qm             | 0,171                                | 0,306                        | 1,271  | 1,724  | 0,428              | 0,754     | 0,367  | 0,130           | 0,145        | 0,109          | 0,275  | 0,124    | 0,483  |
| Qmax 2013      | 6,400                                | Deň/Mes/Hod: 13.04.17        |        |        |                    | Qmin 2013 | 0,071  |                 |              | Deň/Mes: 19.08 |        |          |        |
| Qmax 1999-2012 | 18,390                               | 23.07.19 - 2008              |        |        | Qmin 1999-2012     |           |        | 0,017           | 23.04 - 2002 |                |        | viackrát |        |
| <b>8430</b>    | Stanica: <b>Spišské Vlachy</b>       | Tok: <b>Hornád</b>           |        |        | Staničenie: 107,20 |           |        | Plocha: 775,02  |              |                |        |          |        |
| Qm             | 3,131                                | 5,735                        | 19,458 | 28,771 | 12,960             | 13,963    | 7,741  | 3,468           | 3,834        | 2,997          | 10,672 | 4,295    | 9,735  |
| Qmax 2013      | 62,590                               | Deň/Mes/Hod: 14.04.03        |        |        |                    | Qmin 2013 | 1,952  |                 |              | Deň/Mes: 20.01 |        |          |        |
| Qmax 1931-2012 | 330,000                              | 06.08.09 - 1955              |        |        | Qmin 1931-2012     |           |        | 0,780           | 27.10 - 1946 |                |        |          |        |
| <b>8460</b>    | Stanica: <b>Spišské Vlachy</b>       | Tok: <b>Branisko</b>         |        |        | Staničenie: 1,40   |           |        | Plocha: 110,04  |              |                |        |          |        |
| Qm             | 0,150                                | 0,217                        | 0,912  | 1,350  | 0,771              | 0,921     | 0,595  | 0,284           | 0,243        | 0,226          | 0,425  | 0,287    | 0,532  |
| Qmax 2013      | 5,012                                | Deň/Mes/Hod: 25.06.02        |        |        |                    | Qmin 2013 | 0,132  |                 |              | Deň/Mes: 20.01 |        |          |        |
| Qmax 1975-2012 | 60,000                               | 20.07.23 - 1998              |        |        | Qmin 1975-2012     |           |        | 0,032           | 25.10 - 2003 |                |        |          |        |
| <b>8500</b>    | Stanica: <b>Krompachy</b>            | Tok: <b>Slovinský potok</b>  |        |        | Staničenie: 0,50   |           |        | Plocha: 78,50   |              |                |        |          |        |
| Qm             | 0,245                                | 0,488                        | 1,700  | 1,868  | 0,906              | 1,190     | 0,911  | 0,396           | 0,256        | 0,205          | 0,666  | 0,315    | 0,762  |
| Qmax 2013      | 4,320                                | Deň/Mes/Hod: 11.03.20        |        |        |                    | Qmin 2013 | 0,173  |                 |              | Deň/Mes: 08.10 |        |          |        |
| Qmax 1991-2012 | 35,040                               | 24.07.07 - 2008              |        |        | Qmin 1991-2012     |           |        | 0,026           | 20.02 - 2012 |                |        | viackrát |        |
| <b>8510</b>    | Stanica: <b>Margecany</b>            | Tok: <b>Hornád</b>           |        |        | Staničenie: 88,30  |           |        | Plocha: 1132,78 |              |                |        |          |        |
| Qm             | 4,054                                | 7,474                        | 25,776 | 37,132 | 17,147             | 18,546    | 10,487 | 4,866           | 5,023        | 3,982          | 13,621 | 5,650    | 12,794 |
| Qmax 2013      | 79,000                               | Deň/Mes/Hod: 14.04.08        |        |        |                    | Qmin 2013 | 2,578  |                 |              | Deň/Mes: 21.01 |        |          |        |
| Qmax 1972-2012 | 528,500                              | 04.06.18 - 2010              |        |        | Qmin 1972-2012     |           |        | 0,991           | 11.11 - 1986 |                |        |          |        |
| <b>8530</b>    | Stanica: <b>Stratená</b>             | Tok: <b>Hnilec</b>           |        |        | Staničenie: 75,50  |           |        | Plocha: 68,23   |              |                |        |          |        |
| Qm             | 0,311                                | 0,529                        | 1,352  | 3,652  | 3,990              | 4,063     | 1,799  | 0,738           | 0,619        | 0,583          | 1,793  | 0,753    | 1,682  |
| Qmax 2013      | 12,800                               | Deň/Mes/Hod: 24.06.23        |        |        |                    | Qmin 2013 | 0,182  |                 |              | Deň/Mes: 20.01 |        |          |        |
| Qmax 1954-2012 | 28,700                               | 23.07.15 - 2008              |        |        | Qmin 1954-2012     |           |        | 0,080           | 15.01 - 1968 |                |        | viackrát |        |
| <b>8540</b>    | Stanica: <b>Švedlár-na Hrabliach</b> | Tok: <b>Hnilec</b>           |        |        | Staničenie: 31,00  |           |        | Plocha: 354,25  |              |                |        |          |        |
| Qm             | 1,071                                | 2,170                        | 9,993  | 17,107 | 7,486              | 7,711     | 3,811  | 1,324           | 1,046        | 0,965          | 5,839  | 2,285    | 5,060  |
| Qmax 2013      | 34,970                               | Deň/Mes/Hod: 21.04.00        |        |        |                    | Qmin 2013 | 0,537  |                 |              | Deň/Mes: 14.01 |        |          |        |
| Qmax 1931-2012 | 148,000                              | 22.10.01 - 1974              |        |        | Qmin 1931-2012     |           |        | 0,230           | 15.01 - 1968 |                |        |          |        |
| <b>8542</b>    | Stanica: <b>Mníšek nad Hnilcom</b>   | Tok: <b>Smolník</b>          |        |        | Staničenie: 0,20   |           |        | Plocha: 99,20   |              |                |        |          |        |
| Qm             | 0,181                                | 0,456                        | 3,671  | 5,776  | 1,701              | 1,950     | 0,912  | 0,485           | 0,386        | 0,358          | 0,907  | 0,611    | 1,449  |
| Qmax 2013      | 9,500                                | Deň/Mes/Hod: 19.04.06        |        |        |                    | Qmin 2013 | 0,080  |                 |              | Deň/Mes: 20.01 |        |          |        |
| Qmax 1993-2012 | 32,220                               | 02.06.05 - 2010              |        |        | Qmin 1993-2012     |           |        | 0,041           | 13.02 - 1995 |                |        |          |        |



## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                              | II                           | III    | IV     | V                    | VI     | VII    | VIII            | IX    | X      | XI       | XII   | Rok    |
|----------------|--------------------------------|------------------------------|--------|--------|----------------------|--------|--------|-----------------|-------|--------|----------|-------|--------|
| <b>8560</b>    | Stanica: <b>Jaklovce</b>       | Tok: <b>Hnilec</b>           |        |        | Staničenie: 3,00     |        |        | Plocha: 606,32  |       |        |          |       |        |
| Qm             | 1,922                          | 3,646                        | 18,256 | 29,012 | 11,515               | 12,359 | 6,327  | 2,386           | 1,839 | 1,772  | 7,893    | 3,521 | 8,361  |
| Qmax 2013      | 51,750                         | Deň/Mes/Hod: 21.04.04        |        |        | Qmin 2013 1,241      |        |        | Deň/Mes: 20.01  |       |        |          |       |        |
| Qmax 1931-2012 | 188,000                        | 22.10.06 - 1974              |        |        | Qmin 1931-2012 0,621 |        |        | 01.09 - 1976    |       |        |          |       |        |
| <b>8565</b>    | Stanica: <b>Košická Belá</b>   | Tok: <b>Belá</b>             |        |        | Staničenie: 5,50     |        |        | Plocha: 23,10   |       |        |          |       |        |
| Qm             | 0,208                          | 0,318                        | 0,907  | 1,100  | 0,320                | 0,425  | 0,135  | 0,043           | 0,056 | 0,071  | 0,225    | 0,103 | 0,325  |
| Qmax 2013      | 3,600                          | Deň/Mes/Hod: 30.05.14        |        |        | Qmin 2013 0,017      |        |        | Deň/Mes: 11.09  |       |        |          |       |        |
| Qmax 1974-2012 | 36,800                         | 12.06.19 - 1995              |        |        | Qmin 1974-2012 0,015 |        |        | 20.07 - 1976    |       |        | viackrát |       |        |
| <b>8680</b>    | Stanica: <b>Obišovce</b>       | Tok: <b>Svinka</b>           |        |        | Staničenie: 0,40     |        |        | Plocha: 343,95  |       |        |          |       |        |
| Qm             | 0,486                          | 0,596                        | 3,208  | 5,079  | 2,199                | 2,584  | 1,742  | 0,903           | 0,648 | 0,574  | 1,262    | 0,884 | 1,681  |
| Qmax 2013      | 16,700                         | Deň/Mes/Hod: 25.06.06        |        |        | Qmin 2013 0,385      |        |        | Deň/Mes: 21.02  |       |        |          |       |        |
| Qmax 1931-2012 | 125,900                        | 04.06.15 - 2010              |        |        | Qmin 1931-2012 0,160 |        |        | 02.02 - 1962    |       |        |          |       |        |
| <b>8690</b>    | Stanica: <b>Kysak</b>          | Tok: <b>Hornád</b>           |        |        | Staničenie: 53,00    |        |        | Plocha: 2345,70 |       |        |          |       |        |
| Qm             | 8,184                          | 15,992                       | 55,630 | 75,032 | 33,616               | 37,566 | 20,590 | 10,553          | 9,216 | 9,843  | 24,370   | 9,508 | 25,805 |
| Qmax 2013      | 128,800                        | Deň/Mes/Hod: 15.03.15        |        |        | Qmin 2013 5,273      |        |        | Deň/Mes: 03.01  |       |        |          |       |        |
| Qmax 1929-2012 | 514,000                        | 30.06.06 - 1958              |        |        | Qmin 1929-2012 2,500 |        |        | 21.09 - 1947    |       |        |          |       |        |
| <b>8705</b>    | Stanica: <b>Košice</b>         | Tok: <b>Hornád</b>           |        |        | Staničenie: 36,60    |        |        | Plocha: 2440,40 |       |        |          |       |        |
| Qm             | 8,929                          | 17,447                       | 57,878 | 77,297 | 35,311               | 39,170 | 21,473 | 10,975          | 9,584 | 10,224 | 25,256   | 9,869 | 26,910 |
| Qmax 2013      | 126,500                        | Deň/Mes/Hod: 15.03.17        |        |        | Qmin 2013 6,413      |        |        | Deň/Mes: 03.01  |       |        |          |       |        |
| Qmax 1966-2012 | 520,500                        | 05.06.04 - 2010              |        |        | Qmin 1966-2012 3,580 |        |        | 23.01 - 1972    |       |        |          |       |        |
| <b>8710</b>    | Stanica: <b>Nížné Repáše</b>   | Tok: <b>Torysa</b>           |        |        | Staničenie: 123,90   |        |        | Plocha: 21,44   |       |        |          |       |        |
| Qm             | 0,114                          | 0,180                        | 0,448  | 0,874  | 0,281                | 0,453  | 0,219  | 0,090           | 0,098 | 0,095  | 0,296    | 0,225 | 0,280  |
| Qmax 2013      | 2,816                          | Deň/Mes/Hod: 13.04.20        |        |        | Qmin 2013 0,068      |        |        | Deň/Mes: 18.01  |       |        |          |       |        |
| Qmax 1975-2012 | 15,480                         | 04.06.06 - 2010              |        |        | Qmin 1975-2012 0,011 |        |        | 18.03 - 1987    |       |        | viackrát |       |        |
| <b>8740</b>    | Stanica: <b>Brezovica</b>      | Tok: <b>Slavkovský potok</b> |        |        | Staničenie: 0,35     |        |        | Plocha: 83,50   |       |        |          |       |        |
| Qm             | 0,036                          | 0,115                        | 0,993  | 1,735  | 0,498                | 0,731  | 0,424  | 0,085           | 0,109 | 0,097  | 0,520    | 0,203 | 0,462  |
| Qmax 2013      | 5,140                          | Deň/Mes/Hod: 13.04.18        |        |        | Qmin 2013 0,028      |        |        | Deň/Mes: 10.01  |       |        |          |       |        |
| Qmax 1973-2012 | 42,240                         | 25.07.08 - 2001              |        |        | Qmin 1973-2012 0,000 |        |        | 31.08 - 2012    |       |        | viackrát |       |        |
| <b>8755</b>    | Stanica: <b>Torysa</b>         | Tok: <b>Torysa</b>           |        |        | Staničenie: 99,60    |        |        | Plocha: 265,69  |       |        |          |       |        |
| Qm             | 0,581                          | 0,856                        | 3,751  | 6,280  | 1,821                | 2,995  | 1,595  | 0,470           | 0,537 | 0,486  | 1,389    | 0,751 | 1,789  |
| Qmax 2013      | 20,500                         | Deň/Mes/Hod: 22.06.15        |        |        | Qmin 2013 0,354      |        |        | Deň/Mes: 08.09  |       |        |          |       |        |
| Qmax 2009-2012 | 201,000                        | 04.06.07 - 2010              |        |        | Qmin 2009-2012 0,232 |        |        | 24.10 - 2012    |       |        | viackrát |       |        |
| <b>8768</b>    | Stanica: <b>Ľutina</b>         | Tok: <b>Ľutinka</b>          |        |        | Staničenie: 5,10     |        |        | Plocha: 49,20   |       |        |          |       |        |
| Qm             | 0,179                          | 0,291                        | 0,983  | 2,221  | 0,421                | 0,369  | 0,169  | 0,071           | 0,097 | 0,117  | 0,287    | 0,105 | 0,440  |
| Qmax 2013      | 6,839                          | Deň/Mes/Hod: 13.04.19        |        |        | Qmin 2013 0,047      |        |        | Deň/Mes: 24.08  |       |        |          |       |        |
| Qmax 1991-2012 | 32,790                         | 23.07.14 - 2008              |        |        | Qmin 1991-2012 0,016 |        |        | 21.09 - 1999    |       |        | viackrát |       |        |
| <b>8770</b>    | Stanica: <b>Sabinov</b>        | Tok: <b>Torysa</b>           |        |        | Staničenie: 79,60    |        |        | Plocha: 495,73  |       |        |          |       |        |
| Qm             | 1,156                          | 1,799                        | 7,699  | 11,713 | 3,569                | 5,563  | 2,867  | 0,879           | 0,927 | 0,901  | 2,615    | 1,322 | 3,411  |
| Qmax 2013      | 34,950                         | Deň/Mes/Hod: 13.04.21        |        |        | Qmin 2013 0,673      |        |        | Deň/Mes: 31.08  |       |        |          |       |        |
| Qmax 1973-2012 | 268,000                        | 04.06.11 - 2010              |        |        | Qmin 1973-2012 0,120 |        |        | 29.12 - 1986    |       |        |          |       |        |
| <b>8780</b>    | Stanica: <b>Prešov</b>         | Tok: <b>Torysa</b>           |        |        | Staničenie: 58,30    |        |        | Plocha: 673,89  |       |        |          |       |        |
| Qm             | 1,648                          | 2,487                        | 10,788 | 15,736 | 4,905                | 7,801  | 3,903  | 1,179           | 1,270 | 1,165  | 3,529    | 1,724 | 4,670  |
| Qmax 2013      | 41,560                         | Deň/Mes/Hod: 13.04.23        |        |        | Qmin 2013 0,804      |        |        | Deň/Mes: 27.08  |       |        |          |       |        |
| Qmax 1970-2012 | 287,600                        | 04.06.13 - 2010              |        |        | Qmin 1970-2012 0,352 |        |        | 19.03 - 1987    |       |        |          |       |        |
| <b>8830</b>    | Stanica: <b>Demjata</b>        | Tok: <b>Sekčov</b>           |        |        | Staničenie: 26,00    |        |        | Plocha: 123,17  |       |        |          |       |        |
| Qm             | 0,353                          | 0,563                        | 2,036  | 2,039  | 0,663                | 0,675  | 0,283  | 0,128           | 0,154 | 0,170  | 0,301    | 0,255 | 0,634  |
| Qmax 2013      | 10,300                         | Deň/Mes/Hod: 08.03.19        |        |        | Qmin 2013 0,112      |        |        | Deň/Mes: 21.08  |       |        |          |       |        |
| Qmax 1973-2012 | 90,220                         | 04.06.04 - 2006              |        |        | Qmin 1973-2012 0,034 |        |        | 26.07 - 2007    |       |        | viackrát |       |        |
| <b>8840</b>    | Stanica: <b>Prešov</b>         | Tok: <b>Sekčov</b>           |        |        | Staničenie: 0,80     |        |        | Plocha: 352,80  |       |        |          |       |        |
| Qm             | 0,877                          | 1,533                        | 5,504  | 5,495  | 1,935                | 2,732  | 1,118  | 0,440           | 0,486 | 0,393  | 0,829    | 0,637 | 1,828  |
| Qmax 2013      | 20,050                         | Deň/Mes/Hod: 04.04.06        |        |        | Qmin 2013 0,270      |        |        | Deň/Mes: 08.09  |       |        |          |       |        |
| Qmax 1961-2012 | 137,000                        | 30.07.11 - 2004              |        |        | Qmin 1961-2012 0,080 |        |        | 16.10 - 1971    |       |        |          |       |        |
| <b>8860</b>    | Stanica: <b>Kokošovce</b>      | Tok: <b>Delňa</b>            |        |        | Staničenie: 11,00    |        |        | Plocha: 28,96   |       |        |          |       |        |
| Qm             | 0,252                          | 0,407                        | 1,261  | 1,622  | 0,380                | 0,686  | 0,169  | 0,041           | 0,058 | 0,101  | 0,238    | 0,093 | 0,440  |
| Qmax 2013      | 4,220                          | Deň/Mes/Hod: 13.04.18        |        |        | Qmin 2013 0,023      |        |        | Deň/Mes: 19.08  |       |        |          |       |        |
| Qmax 1976-2012 | 30,660                         | 14.06.06 - 1992              |        |        | Qmin 1976-2012 0,013 |        |        | 12.09 - 1994    |       |        | viackrát |       |        |
| <b>8870</b>    | Stanica: <b>Košické Olšany</b> | Tok: <b>Torysa</b>           |        |        | Staničenie: 13,00    |        |        | Plocha: 1298,30 |       |        |          |       |        |
| Qm             | 4,086                          | 6,499                        | 22,119 | 26,770 | 8,418                | 13,743 | 6,484  | 2,069           | 2,275 | 2,050  | 5,756    | 3,024 | 8,586  |
| Qmax 2013      | 62,910                         | Deň/Mes/Hod: 14.04.14        |        |        | Qmin 2013 1,499      |        |        | Deň/Mes: 08.09  |       |        |          |       |        |
| Qmax 1931-2012 | 359,000                        | 05.06.06 - 2006              |        |        | Qmin 1931-2012 0,540 |        |        | 11.07 - 1968    |       |        |          |       |        |

### Priemerné mesačné a extrémne prietoky [m<sup>3</sup>.s<sup>-1</sup>]

| Mesiac         | I                          | II                    | III    | IV                            | V              | VI     | VII               | VIII   | IX             | X               | XI     | XII      | Rok    |
|----------------|----------------------------|-----------------------|--------|-------------------------------|----------------|--------|-------------------|--------|----------------|-----------------|--------|----------|--------|
| <b>8910</b>    | Stanica: <b>Svinica</b>    |                       |        | Tok: <b>Svinický potok</b>    |                |        | Staničenie: 4,25  |        |                | Plocha: 59,81   |        |          |        |
| Qm             | 0,595                      | 1,118                 | 1,662  | 1,649                         | 0,400          | 0,884  | 0,066             | 0,016  | 0,060          | 0,070           | 0,285  | 0,140    | 0,573  |
| Qmax 2013      | 11,440                     | Deň/Mes/Hod: 05.06.22 |        |                               | Qmin 2013      |        |                   | 0,004  | Deň/Mes: 11.08 |                 |        |          |        |
| Qmax 1973-2012 | 88,000                     | 15.05.13 - 1985       |        |                               | Qmin 1973-2012 |        |                   | 0,001  | 26.08 - 2007   |                 |        | viackrát |        |
| <b>8920</b>    | Stanica: <b>Bohdanovce</b> |                       |        | Tok: <b>Olšava</b>            |                |        | Staničenie: 10,40 |        |                | Plocha: 306,10  |        |          |        |
| Qm             | 2,234                      | 4,875                 | 6,860  | 6,834                         | 1,242          | 3,373  | 0,370             | 0,123  | 0,211          | 0,240           | 1,226  | 0,631    | 2,325  |
| Qmax 2013      | 41,150                     | Deň/Mes/Hod: 03.02.02 |        |                               | Qmin 2013      |        |                   | 0,075  | Deň/Mes: 23.08 |                 |        |          |        |
| Qmax 1966-2012 | 96,330                     | 17.05.01 - 2010       |        |                               | Qmin 1966-2012 |        |                   | 0,007  | 28.08 - 2007   |                 |        | viackrát |        |
| <b>8930</b>    | Stanica: <b>Ždaňa</b>      |                       |        | Tok: <b>Hornád</b>            |                |        | Staničenie: 16,80 |        |                | Plocha: 4232,20 |        |          |        |
| Qm             | 17,008                     | 33,604                | 96,513 | 115,815                       | 46,810         | 58,843 | 29,545            | 13,743 | 12,584         | 12,996          | 33,587 | 14,101   | 40,323 |
| Qmax 2013      | 186,300                    | Deň/Mes/Hod: 14.04.18 |        |                               | Qmin 2013      |        |                   | 9,714  | Deň/Mes: 09.01 |                 |        |          |        |
| Qmax 1958-2012 | 936,500                    | 05.06.20 - 2010       |        |                               | Qmin 1958-2012 |        |                   | 3,940  | 26.09 - 1961   |                 |        |          |        |
| <b>8950</b>    | Stanica: <b>Seňa</b>       |                       |        | Tok: <b>Sokoliansky potok</b> |                |        | Staničenie: 4,05  |        |                | Plocha: 35,63   |        |          |        |
| Qm             | 0,828                      | 0,992                 | 0,948  | 0,935                         | 1,088          | 1,439  | 0,933             | 0,870  | 0,731          | 0,723           | 0,672  | 0,619    | 0,897  |
| Qmax 2013      | 4,050                      | Deň/Mes/Hod: 05.06.05 |        |                               | Qmin 2013      |        |                   | 0,354  | Deň/Mes: 24.09 |                 |        |          |        |
| Qmax 1971-2012 | 11,190                     | 17.05.08 - 2010       |        |                               | Qmin 1971-2012 |        |                   | 0,062  | 19.10 - 1993   |                 |        |          |        |

# Priemerné mesačné a extrémne prietoky [m3.s-1]

## Povodie Bodrogu

| Mesiac         |                               | I                     | II     | III    | IV    | V                  | VI    | VII   | VIII  | IX              | X                        | XI    | XII    | Rok |
|----------------|-------------------------------|-----------------------|--------|--------|-------|--------------------|-------|-------|-------|-----------------|--------------------------|-------|--------|-----|
| 9080           | Stanica: Medzilaborce         | Tok: Vydranka         |        |        |       | Staničenie: 0,50   |       |       |       | Plocha: 67,35   |                          |       |        |     |
| Qm             | 1,614                         | 0,773                 | 2,898  | 3,011  | 0,387 | 1,142              | 0,169 | 0,095 | 0,204 | 0,120           | 0,860                    | 0,526 | 0,982  |     |
| Qmax 2013      | 23,120                        | Deň/Mes/Hod: 06.11.00 |        |        |       | Qmin 2013          | 0,066 |       |       |                 | Deň/Mes: 18.08           |       |        |     |
| Qmax 1975-2012 | 186,600                       | 25.07.07 - 2001       |        |        |       | Qmin 1975-2012     | 0,040 |       |       |                 | 02.10 - 1975             |       |        |     |
| 9090           | Stanica: Krásny Brod          | Tok: Laborec          |        |        |       | Staničenie: 108,80 |       |       |       | Plocha: 158,30  |                          |       |        |     |
| Qm             | 3,064                         | 1,765                 | 5,772  | 5,620  | 0,729 | 2,514              | 0,297 | 0,142 | 0,284 | 0,173           | 1,968                    | 1,153 | 1,951  |     |
| Qmax 2013      | 53,470                        | Deň/Mes/Hod: 05.06.00 |        |        |       | Qmin 2013          | 0,117 |       |       |                 | Deň/Mes: 08.08           |       |        |     |
| Qmax 1953-2012 | 410,000                       | 25.07.07 - 2001       |        |        |       | Qmin 1953-2012     | 0,040 |       |       |                 | 05.09 - 1961<br>viackrát |       |        |     |
| 9110           | Stanica: Jabľoň               | Tok: Výrava           |        |        |       | Staničenie: 0,35   |       |       |       | Plocha: 115,20  |                          |       |        |     |
| Qm             | 2,440                         | 2,379                 | 3,150  | 2,228  | 0,642 | 1,249              | 0,152 | 0,057 | 0,146 | 0,166           | 0,666                    | 0,571 | 1,145  |     |
| Qmax 2013      | 18,790                        | Deň/Mes/Hod: 16.01.19 |        |        |       | Qmin 2013          | 0,050 |       |       |                 | Deň/Mes: 22.08           |       |        |     |
| Qmax 1975-2012 | 96,000                        | 01.07.20 - 1985       |        |        |       | Qmin 1975-2012     | 0,008 |       |       |                 | 31.08 - 2000             |       |        |     |
| 9120           | Stanica: Koškovce             | Tok: Laborec          |        |        |       | Staničenie: 83,30  |       |       |       | Plocha: 437,90  |                          |       |        |     |
| Qm             | 8,858                         | 7,228                 | 14,137 | 12,069 | 2,400 | 5,906              | 0,776 | 0,278 | 0,515 | 0,441           | 3,022                    | 1,911 | 4,769  |     |
| Qmax 2013      | 79,400                        | Deň/Mes/Hod: 16.01.19 |        |        |       | Qmin 2013          | 0,207 |       |       |                 | Deň/Mes: 20.08           |       |        |     |
| Qmax 1961-2012 | 348,000                       | 17.05.04 - 2010       |        |        |       | Qmin 1961-2012     | 0,160 |       |       |                 | 14.10 - 1961             |       |        |     |
| 9130           | Stanica: Papín                | Tok: Udava            |        |        |       | Staničenie: 20,70  |       |       |       | Plocha: 108,25  |                          |       |        |     |
| Qm             | 1,801                         | 1,378                 | 2,706  | 2,282  | 0,756 | 1,725              | 0,346 | 0,100 | 0,188 | 0,141           | 0,716                    | 0,532 | 1,051  |     |
| Qmax 2013      | 18,390                        | Deň/Mes/Hod: 04.06.17 |        |        |       | Qmin 2013          | 0,061 |       |       |                 | Deň/Mes: 14.08           |       |        |     |
| Qmax 1966-2012 | 65,060                        | 17.05.00 - 2010       |        |        |       | Qmin 1966-2012     | 0,025 |       |       |                 | 06.08 - 1968<br>viackrát |       |        |     |
| 9150           | Stanica: Udavské              | Tok: Udava            |        |        |       | Staničenie: 1,60   |       |       |       | Plocha: 211,19  |                          |       |        |     |
| Qm             | 4,073                         | 3,455                 | 4,907  | 4,286  | 1,005 | 2,664              | 0,585 | 0,221 | 0,377 | 0,253           | 1,007                    | 0,813 | 1,957  |     |
| Qmax 2013      | 39,250                        | Deň/Mes/Hod: 16.01.20 |        |        |       | Qmin 2013          | 0,160 |       |       |                 | Deň/Mes: 13.08           |       |        |     |
| Qmax 1975-2012 | 217,500                       | 30.07.05 - 2004       |        |        |       | Qmin 1975-2012     | 0,063 |       |       |                 | 25.08 - 1995             |       |        |     |
| 9153           | Stanica: Starina              | Tok: Stružnica        |        |        |       | Staničenie: 0,10   |       |       |       | Plocha: 32,40   |                          |       |        |     |
| Qm             | 0,791                         | 0,780                 | 1,307  | 1,297  | 0,234 | 0,681              | 0,093 | 0,025 | 0,077 | 0,066           | 0,287                    | 0,271 | 0,489  |     |
| Qmax 2013      | 6,140                         | Deň/Mes/Hod: 04.06.16 |        |        |       | Qmin 2013          | 0,020 |       |       |                 | Deň/Mes: 15.08           |       |        |     |
| Qmax 1991-2012 | 33,010                        | 29.07.23 - 2004       |        |        |       | Qmin 1991-2012     | 0,014 |       |       |                 | 09.08 - 1994             |       |        |     |
| 9156           | Stanica: Starina              | Tok: Cirocha          |        |        |       | Staničenie: 43,40  |       |       |       | Plocha: 69,50   |                          |       |        |     |
| Qm             | 1,279                         | 0,954                 | 2,206  | 2,692  | 0,471 | 1,064              | 0,231 | 0,050 | 0,160 | 0,108           | 0,751                    | 0,571 | 0,874  |     |
| Qmax 2013      | 9,720                         | Deň/Mes/Hod: 13.04.06 |        |        |       | Qmin 2013          | 0,037 |       |       |                 | Deň/Mes: 21.08           |       |        |     |
| Qmax 1991-2012 | 96,740                        | 17.11.21 - 1992       |        |        |       | Qmin 1991-2012     | 0,022 |       |       |                 | 23.06 - 2000             |       |        |     |
| 9160           | Stanica: Starina              | Tok: Cirocha          |        |        |       | Staničenie: 37,20  |       |       |       | Plocha: 130,67  |                          |       |        |     |
| Qm             | 1,211                         | 2,547                 | 3,773  | 4,583  | 0,717 | 1,555              | 0,611 | 0,963 | 0,751 | 0,498           | 0,430                    | 0,369 | 1,488  |     |
| Qmax 2013      | 10,520                        | Deň/Mes/Hod: 15.04.08 |        |        |       | Qmin 2013          | 0,305 |       |       |                 | Deň/Mes: 29.12           |       |        |     |
| Qmax 1972-2012 | 120,000                       | 17.11.22 - 1992       |        |        |       | Qmin 1972-2012     | 0,036 |       |       |                 | 09.12 - 1986<br>viackrát |       |        |     |
| 9170           | Stanica: Snina                | Tok: Cirocha          |        |        |       | Staničenie: 23,30  |       |       |       | Plocha: 250,04  |                          |       |        |     |
| Qm             | 3,191                         | 4,371                 | 6,517  | 7,298  | 2,055 | 2,880              | 0,722 | 1,108 | 1,061 | 0,733           | 1,458                    | 0,676 | 2,653  |     |
| Qmax 2013      | 31,960                        | Deň/Mes/Hod: 06.11.01 |        |        |       | Qmin 2013          | 0,530 |       |       |                 | Deň/Mes: 22.12           |       |        |     |
| Qmax 1957-2012 | 220,000                       | 08.07.06 - 1969       |        |        |       | Qmin 1957-2012     | 0,050 |       |       |                 | 10.02 - 1963<br>viackrát |       |        |     |
| 9180           | Stanica: Snina                | Tok: Pcolinka         |        |        |       | Staničenie: 1,00   |       |       |       | Plocha: 71,01   |                          |       |        |     |
| Qm             | 1,797                         | 1,457                 | 1,357  | 1,254  | 0,436 | 0,799              | 0,117 | 0,007 | 0,041 | 0,024           | 0,130                    | 0,138 | 0,624  |     |
| Qmax 2013      | 10,480                        | Deň/Mes/Hod: 04.06.17 |        |        |       | Qmin 2013          | 0,001 |       |       |                 | Deň/Mes: 12.08           |       |        |     |
| Qmax 1975-2012 | 59,000                        | 26.03.23 - 1983       |        |        |       | Qmin 1975-2012     | 0,000 |       |       |                 | 01.09 - 1992<br>viackrát |       |        |     |
| 9210           | Stanica: Kamenica n. Cirochou | Tok: Kamenica         |        |        |       | Staničenie: 2,90   |       |       |       | Plocha: 60,21   |                          |       |        |     |
| Qm             | 1,737                         | 1,378                 | 3,358  | 5,187  | 0,956 | 0,983              | 0,282 | 0,199 | 0,252 | 0,247           | 0,708                    | 0,388 | 1,300  |     |
| Qmax 2013      | 9,770                         | Deň/Mes/Hod: 04.04.08 |        |        |       | Qmin 2013          | 0,183 |       |       |                 | Deň/Mes: 19.08           |       |        |     |
| Qmax 1961-2012 | 51,900                        | 07.02.03 - 1974       |        |        |       | Qmin 1961-2012     | 0,009 |       |       |                 | 28.01 - 1984<br>viackrát |       |        |     |
| 9230           | Stanica: Humenné              | Tok: Laborec          |        |        |       | Staničenie: 66,60  |       |       |       | Plocha: 1272,40 |                          |       |        |     |
| Qm             | 22,199                        | 23,297                | 34,084 | 34,847 | 7,707 | 16,571             | 3,164 | 2,022 | 2,747 | 1,915           | 7,647                    | 5,039 | 13,333 |     |
| Qmax 2013      | 145,600                       | Deň/Mes/Hod: 16.01.20 |        |        |       | Qmin 2013          | 1,683 |       |       |                 | Deň/Mes: 04.10           |       |        |     |
| Qmax 1967-2012 | 663,900                       | 25.07.16 - 2001       |        |        |       | Qmin 1967-2012     | 0,538 |       |       |                 | 24.08 - 2003             |       |        |     |
| 9240           | Stanica: Michalovce-Stráňany  | Tok: Laborec          |        |        |       | Staničenie: 39,20  |       |       |       | Plocha: 1450,07 |                          |       |        |     |
| Qm             | 14,193                        | 17,692                | 21,016 | 24,178 | 8,292 | 13,619             | 4,010 | 2,125 | 3,019 | 2,419           | 2,533                    | 2,093 | 9,519  |     |
| Qmax 2013      | 44,340                        | Deň/Mes/Hod: 04.04.13 |        |        |       | Qmin 2013          | 1,530 |       |       |                 | Deň/Mes: 01.12           |       |        |     |
| Qmax 1931-2012 | 457,000                       | 28.03.12 - 1940       |        |        |       | Qmin 1931-2012     | 0,245 |       |       |                 | 22.11 - 1995             |       |        |     |
| 9245           | Stanica: Michalovce-Žabjany   | Tok: Nešpecifikované  |        |        |       | Staničenie: 3,90   |       |       |       | Plocha: 0,10    |                          |       |        |     |
| Qm             | 9,612                         | 8,923                 | 16,744 | 16,456 | 0,710 | 5,910              | 0,000 | 0,000 | 0,036 | 0,000           | 6,030                    | 3,474 | 5,615  |     |
| Qmax 2013      | 147,600                       | Deň/Mes/Hod: 17.01.06 |        |        |       | Qmin 2013          | 0,000 |       |       |                 | Deň/Mes: 14.01           |       |        |     |
| Qmax 1982-2012 | 430,000                       | 17.05.15 - 2010       |        |        |       | Qmin 1982-2012     | 0,000 |       |       |                 | 14.07 - 1984<br>viackrát |       |        |     |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                                | II                    | III     | IV      | V      | VI                 | VII    | VIII   | IX                       | X               | XI     | XII    | Rok    |
|----------------|----------------------------------|-----------------------|---------|---------|--------|--------------------|--------|--------|--------------------------|-----------------|--------|--------|--------|
| 9260           | Stanica: Jovsa                   | Tok: Jovsiansky potok |         |         |        | Staničenie: 0,50   |        |        |                          | Plocha: 19,40   |        |        |        |
| Qm             | 0,615                            | 0,569                 | 1,344   | 1,626   | 0,266  | 0,487              | 0,077  | 0,051  | 0,089                    | 0,076           | 0,208  | 0,144  | 0,460  |
| Qmax 2013      | 5,268                            | Deň/Mes/Hod: 05.04.06 |         |         |        | Qmin 2013          |        | 0,046  | Deň/Mes:                 |                 | 20.08  |        |        |
| Qmax 1970-2012 | 15,300                           | 23.05.17 - 1978       |         |         |        | Qmin 1970-2012     |        | 0,004  | 24.10 - 1994             |                 |        |        |        |
| 9290           | Stanica: Michalovce-Meďov        | Tok: Laborec          |         |         |        | Staničenie: 36,90  |        |        |                          | Plocha: 1629,36 |        |        |        |
| Qm             | 25,231                           | 32,990                | 39,106  | 46,122  | 12,948 | 23,666             | 8,079  | 9,716  | 8,780                    | 10,093          | 6,709  | 5,828  | 18,967 |
| Qmax 2013      | 79,900                           | Deň/Mes/Hod: 04.04.14 |         |         |        | Qmin 2013          |        | 3,167  | Deň/Mes:                 |                 | 07.11  |        |        |
| Qmax 1955-2012 | 305,000                          | 16.02.16 - 1957       |         |         |        | Qmin 1955-2012     |        | 0,160  | 21.01 - 1964<br>viackrát |                 |        |        |        |
| 9310           | Stanica: Ulič                    | Tok: Ulička           |         |         |        | Staničenie: 2,50   |        |        |                          | Plocha: 96,72   |        |        |        |
| Qm             | 2,371                            | 1,997                 | 4,726   | 3,990   | 0,722  | 1,671              | 0,273  | 0,116  | 0,236                    | 0,188           | 1,252  | 0,830  | 1,524  |
| Qmax 2013      | 18,640                           | Deň/Mes/Hod: 01.04.01 |         |         |        | Qmin 2013          |        | 0,088  | Deň/Mes:                 |                 | 09.08  |        |        |
| Qmax 1972-2012 | 79,000                           | 26.07.12 - 1980       |         |         |        | Qmin 1972-2012     |        | 0,061  | 07.08 - 1994             |                 |        |        |        |
| 9320           | Stanica: Lekárovce               | Tok: Uh               |         |         |        | Staničenie: 16,60  |        |        |                          | Plocha: 1989,41 |        |        |        |
| Qm             | 44,045                           | 45,925                | 76,249  | 91,129  | 18,309 | 23,827             | 6,601  | 2,845  | 4,781                    | 3,137           | 20,881 | 12,137 | 28,952 |
| Qmax 2013      | 351,700                          | Deň/Mes/Hod: 01.04.16 |         |         |        | Qmin 2013          |        | 1,500  | Deň/Mes:                 |                 | 19.08  |        |        |
| Qmax 1931-2012 | 1190,000                         | 23.07.17 - 1980       |         |         |        | Qmin 1931-2012     |        | 1,310  | 07.10 - 1961             |                 |        |        |        |
| 9340           | Stanica: Remetské Hámre          | Tok: Nešpecifikované  |         |         |        | Staničenie: 0,20   |        |        |                          | Plocha: 0,10    |        |        |        |
| Qm             | 0,010                            | 0,012                 | 0,010   | 0,007   | 0,001  | 0,003              | 0,000  | 0,000  | 0,000                    | 0,001           | 0,003  | 0,001  | 0,004  |
| Qmax 2013      | 0,125                            | Deň/Mes/Hod: 02.02.19 |         |         |        | Qmin 2013          |        | 0,000  | Deň/Mes:                 |                 | 19.07  |        |        |
| Qmax 1955-2012 | 0,930                            | 25.12.14 - 2009       |         |         |        | Qmin 1955-2012     |        | 0,000  | 01.05 - 1962<br>viackrát |                 |        |        |        |
| 9350           | Stanica: Remetské Hámre          | Tok: Okna             |         |         |        | Staničenie: 27,60  |        |        |                          | Plocha: 41,80   |        |        |        |
| Qm             | 1,261                            | 1,049                 | 2,428   | 3,424   | 0,839  | 1,028              | 0,257  | 0,160  | 0,230                    | 0,127           | 0,637  | 0,403  | 0,983  |
| Qmax 2013      | 6,488                            | Deň/Mes/Hod: 14.04.00 |         |         |        | Qmin 2013          |        | 0,104  | Deň/Mes:                 |                 | 09.10  |        |        |
| Qmax 1955-2012 | 30,550                           | 17.11.06 - 1992       |         |         |        | Qmin 1955-2012     |        | 0,030  | 29.08 - 1967             |                 |        |        |        |
| 9380           | Stanica: Sobrance                | Tok: Sobranecký potok |         |         |        | Staničenie: 1,80   |        |        |                          | Plocha: 67,90   |        |        |        |
| Qm             | 1,439                            | 1,521                 | 2,168   | 2,472   | 0,779  | 0,719              | 0,092  | 0,061  | 0,088                    | 0,073           | 0,273  | 0,204  | 0,818  |
| Qmax 2013      | 14,690                           | Deň/Mes/Hod: 02.02.22 |         |         |        | Qmin 2013          |        | 0,048  | Deň/Mes:                 |                 | 09.08  |        |        |
| Qmax 1970-2012 | 69,400                           | 04.07.20 - 1980       |         |         |        | Qmin 1970-2012     |        | 0,009  | 01.09 - 1992             |                 |        |        |        |
| 9400           | Stanica: Ižkovce                 | Tok: Laborec          |         |         |        | Staničenie: 10,30  |        |        |                          | Plocha: 4364,18 |        |        |        |
| Qm             | 75,380                           | 93,052                | 131,847 | 159,983 | 38,402 | 52,463             | 15,127 | 12,068 | 12,779                   | 13,081          | 30,114 | 19,194 | 54,037 |
| Qmax 2013      | 270,700                          | Deň/Mes/Hod: 02.04.02 |         |         |        | Qmin 2013          |        | 8,190  | Deň/Mes:                 |                 | 30.09  |        |        |
| Qmax 1975-2012 | 810,000                          | 24.07.02 - 1980       |         |         |        | Qmin 1975-2012     |        | 5,003  | 26.12 - 1986             |                 |        |        |        |
| 9410           | Stanica: Veľké Kapušany          | Tok: Latorica         |         |         |        | Staničenie: 21,20  |        |        |                          | Plocha: 2915,46 |        |        |        |
| Qm             | 36,326                           | 68,742                | 86,277  | 111,412 | 20,670 | 22,562             | 8,152  | 4,895  | 5,752                    | 5,125           | 18,328 | 9,614  | 32,792 |
| Qmax 2013      | 188,000                          | Deň/Mes/Hod: 07.04.03 |         |         |        | Qmin 2013          |        | 3,629  | Deň/Mes:                 |                 | 24.08  |        |        |
| Qmax 1951-2012 | 700,000                          | 31.01.09 - 1979       |         |         |        | Qmin 1951-2012     |        | 2,600  | 02.02 - 1954<br>viackrát |                 |        |        |        |
| 9435           | Stanica: Gerlachov               | Tok: Topľa            |         |         |        | Staničenie: 118,60 |        |        |                          | Plocha: 139,40  |        |        |        |
| Qm             | 0,572                            | 0,734                 | 3,825   | 6,087   | 1,296  | 1,456              | 0,616  | 0,341  | 0,518                    | 0,395           | 1,362  | 0,837  | 1,500  |
| Qmax 2013      | 22,360                           | Deň/Mes/Hod: 12.04.21 |         |         |        | Qmin 2013          |        | 0,272  | Deň/Mes:                 |                 | 19.08  |        |        |
| Qmax 1992-2012 | 90,090                           | 23.07.14 - 2008       |         |         |        | Qmin 1992-2012     |        | 0,006  | 03.10 - 2003             |                 |        |        |        |
| 9450           | Stanica: Bardejov                | Tok: Topľa            |         |         |        | Staničenie: 103,50 |        |        |                          | Plocha: 325,80  |        |        |        |
| Qm             | 1,168                            | 1,224                 | 6,068   | 10,295  | 2,287  | 2,534              | 1,181  | 0,488  | 0,819                    | 0,688           | 2,087  | 1,511  | 2,525  |
| Qmax 2013      | 35,770                           | Deň/Mes/Hod: 13.04.19 |         |         |        | Qmin 2013          |        | 0,378  | Deň/Mes:                 |                 | 20.08  |        |        |
| Qmax 1967-2012 | 351,200                          | 04.06.09 - 2010       |         |         |        | Qmin 1967-2012     |        | 0,110  | 15.11 - 1972             |                 |        |        |        |
| 9460           | Stanica: Kľušov-Kľušovská Zábava | Tok: Šibská voda      |         |         |        | Staničenie: 4,30   |        |        |                          | Plocha: 59,60   |        |        |        |
| Qm             | 0,364                            | 0,231                 | 0,842   | 0,967   | 0,332  | 0,365              | 0,185  | 0,127  | 0,151                    | 0,089           | 0,204  | 0,166  | 0,335  |
| Qmax 2013      | 3,000                            | Deň/Mes/Hod: 11.03.19 |         |         |        | Qmin 2013          |        | 0,073  | Deň/Mes:                 |                 | 13.08  |        |        |
| Qmax 1982-2012 | 91,680                           | 27.05.14 - 2010       |         |         |        | Qmin 1982-2012     |        | 0,011  | 23.06 - 2000             |                 |        |        |        |
| 9465           | Stanica: Bardejovská Dlhá Lúka   | Tok: Kamenec          |         |         |        | Staničenie: 3,00   |        |        |                          | Plocha: 100,50  |        |        |        |
| Qm             | 0,580                            | 0,857                 | 3,260   | 4,251   | 1,269  | 2,114              | 0,669  | 0,145  | 0,207                    | 0,151           | 1,073  | 0,639  | 1,264  |
| Qmax 2013      | 10,470                           | Deň/Mes/Hod: 13.04.18 |         |         |        | Qmin 2013          |        | 0,071  | Deň/Mes:                 |                 | 20.08  |        |        |
| Qmax 1985-2012 | 102,000                          | 30.07.04 - 2004       |         |         |        | Qmin 1985-2012     |        | 0,040  | 14.11 - 1984<br>viackrát |                 |        |        |        |
| 9480           | Stanica: Giraltovce              | Tok: Radomka          |         |         |        | Staničenie: 4,00   |        |        |                          | Plocha: 102,10  |        |        |        |
| Qm             | 0,403                            | 0,791                 | 1,540   | 1,102   | 0,600  | 0,884              | 0,155  | 0,113  | 0,145                    | 0,148           | 0,223  | 0,137  | 0,517  |
| Qmax 2013      | 9,117                            | Deň/Mes/Hod: 11.06.02 |         |         |        | Qmin 2013          |        | 0,068  | Deň/Mes:                 |                 | 05.10  |        |        |
| Qmax 1981-2012 | 35,490                           | 04.06.19 - 2010       |         |         |        | Qmin 1981-2012     |        | 0,019  | 08.07 - 2012             |                 |        |        |        |
| 9482           | Stanica: Marhaň                  | Tok: Topľa            |         |         |        | Staničenie: 71,70  |        |        |                          | Plocha: 744,20  |        |        |        |
| Qm             | 3,145                            | 3,490                 | 14,074  | 18,617  | 5,311  | 6,500              | 2,869  | 1,077  | 1,591                    | 1,206           | 4,407  | 2,747  | 5,409  |
| Qmax 2013      | 52,500                           | Deň/Mes/Hod: 13.04.23 |         |         |        | Qmin 2013          |        | 0,952  | Deň/Mes:                 |                 | 09.09  |        |        |
| Qmax 1995-2012 | 208,500                          | 04.06.15 - 2010       |         |         |        | Qmin 1995-2012     |        | 0,509  | 02.12 - 2003             |                 |        |        |        |

## Priemerné mesačné a extrémne prietoky [m3.s-1]

| Mesiac         | I                                     | II                    | III     | IV      | V                       | VI                   | VII    | VIII               | IX                       | X      | XI               | XII    | Rok     |
|----------------|---------------------------------------|-----------------------|---------|---------|-------------------------|----------------------|--------|--------------------|--------------------------|--------|------------------|--------|---------|
| <b>9500</b>    | Stanica: <b>Hanušovce n. Topľou</b>   |                       |         |         | Tok: <b>Topľa</b>       |                      |        | Staničenie: 47,50  |                          |        | Plocha: 1050,05  |        |         |
| Qm             | 4,461                                 | 5,234                 | 18,549  | 23,641  | 7,119                   | 8,986                | 3,535  | 1,316              | 1,911                    | 1,575  | 5,278            | 3,232  | 7,053   |
| Qmax 2013      | 63,680                                | Deň/Mes/Hod: 09.03.01 |         |         |                         | Qmin 2013 1,136      |        |                    | Deň/Mes: 21.08           |        |                  |        |         |
| Qmax 1931-2012 | 449,000                               | 06.04.12 - 1932       |         |         |                         | Qmin 1931-2012 0,710 |        |                    | 27.08 - 1947             |        |                  |        |         |
| <b>9580</b>    | Stanica: <b>Svidník</b>               |                       |         |         | Tok: <b>Ondava</b>      |                      |        | Staničenie: 117,30 |                          |        | Plocha: 167,50   |        |         |
| Qm             | 1,296                                 | 1,711                 | 5,671   | 5,492   | 1,120                   | 1,144                | 0,333  | 0,147              | 0,159                    | 0,234  | 0,660            | 0,569  | 1,540   |
| Qmax 2013      | 26,900                                | Deň/Mes/Hod: 03.05.18 |         |         |                         | Qmin 2013 0,080      |        |                    | Deň/Mes: 31.08           |        |                  |        |         |
| Qmax 1962-2012 | 420,000                               | 16.06.01 - 1987       |         |         |                         | Qmin 1962-2012 0,040 |        |                    | 11.07 - 1968             |        |                  |        |         |
| <b>9590</b>    | Stanica: <b>Svidník</b>               |                       |         |         | Tok: <b>Ladomírka</b>   |                      |        | Staničenie: 0,60   |                          |        | Plocha: 184,70   |        |         |
| Qm             | 2,577                                 | 2,262                 | 6,561   | 6,963   | 1,599                   | 2,133                | 0,394  | 0,074              | 0,177                    | 0,226  | 1,042            | 0,863  | 2,066   |
| Qmax 2013      | 35,400                                | Deň/Mes/Hod: 08.03.08 |         |         |                         | Qmin 2013 0,055      |        |                    | Deň/Mes: 17.08           |        |                  |        |         |
| Qmax 1962-2012 | 400,000                               | 19.07.22 - 1974       |         |         |                         | Qmin 1962-2012 0,048 |        |                    | 28.07 - 2007             |        |                  |        |         |
| <b>9600</b>    | Stanica: <b>Stropkov</b>              |                       |         |         | Tok: <b>Ondava</b>      |                      |        | Staničenie: 102,60 |                          |        | Plocha: 578,40   |        |         |
| Qm             | 6,157                                 | 6,450                 | 15,456  | 15,016  | 3,673                   | 5,184                | 0,969  | 0,360              | 0,689                    | 0,675  | 2,569            | 1,983  | 4,909   |
| Qmax 2013      | 86,130                                | Deň/Mes/Hod: 08.03.20 |         |         |                         | Qmin 2013 0,269      |        |                    | Deň/Mes: 20.08           |        |                  |        |         |
| Qmax 1967-2012 | 550,000                               | 19.07.01 - 1974       |         |         |                         | Qmin 1967-2012 0,166 |        |                    | 29.08 - 2007             |        |                  |        |         |
| <b>9603</b>    | Stanica: <b>Miňovce</b>               |                       |         |         | Tok: <b>Ondava</b>      |                      |        | Staničenie: 94,40  |                          |        | Plocha: 688,17   |        |         |
| Qm             | 7,036                                 | 7,659                 | 17,423  | 16,180  | 4,299                   | 6,034                | 1,228  | 0,458              | 0,877                    | 0,826  | 3,000            | 2,302  | 5,583   |
| Qmax 2013      | 64,230                                | Deň/Mes/Hod: 08.03.10 |         |         |                         | Qmin 2013 0,386      |        |                    | Deň/Mes: 15.08           |        |                  |        |         |
| Qmax 2007-2012 | 257,300                               | 17.05.06 - 2010       |         |         |                         | Qmin 2007-2012 0,261 |        |                    | 27.08 - 2007             |        |                  |        |         |
| <b>9620</b>    | Stanica: <b>Jasenovce</b>             |                       |         |         | Tok: <b>Oľka</b>        |                      |        | Staničenie: 6,60   |                          |        | Plocha: 173,94   |        |         |
| Qm             | 2,134                                 | 3,351                 | 4,055   | 3,494   | 1,852                   | 3,705                | 0,938  | 0,211              | 0,282                    | 0,192  | 0,621            | 0,362  | 1,750   |
| Qmax 2013      | 24,940                                | Deň/Mes/Hod: 05.06.05 |         |         |                         | Qmin 2013 0,110      |        |                    | Deň/Mes: 23.10           |        |                  |        |         |
| Qmax 1957-2012 | 170,000                               | 19.07.18 - 1970       |         |         |                         | Qmin 1957-2012 0,025 |        |                    | 01.02 - 1970<br>viackrát |        |                  |        |         |
| <b>9630</b>    | Stanica: <b>Továrnianska Polianka</b> |                       |         |         | Tok: <b>Ondávka</b>     |                      |        | Staničenie: 2,30   |                          |        | Plocha: 117,30   |        |         |
| Qm             | 1,650                                 | 2,253                 | 1,509   | 2,044   | 0,959                   | 2,213                | 0,434  | 0,122              | 0,179                    | 0,132  | 0,278            | 0,180  | 0,984   |
| Qmax 2013      | 28,450                                | Deň/Mes/Hod: 05.06.03 |         |         |                         | Qmin 2013 0,074      |        |                    | Deň/Mes: 21.08           |        |                  |        |         |
| Qmax 1981-2012 | 70,220                                | 30.07.08 - 2004       |         |         |                         | Qmin 1981-2012 0,020 |        |                    | 09.09 - 2003<br>viackrát |        |                  |        |         |
| <b>9633</b>    | Stanica: <b>Hencovce</b>              |                       |         |         | Tok: <b>Ondava</b>      |                      |        | Staničenie: 54,00  |                          |        | Plocha: 1255,50  |        |         |
| Qm             | 7,317                                 | 9,884                 | 9,668   | 23,135  | 8,615                   | 14,972               | 6,963  | 6,169              | 5,724                    | 5,810  | 5,967            | 5,215  | 9,077   |
| Qmax 2013      | 55,240                                | Deň/Mes/Hod: 04.04.18 |         |         |                         | Qmin 2013 2,853      |        |                    | Deň/Mes: 09.01           |        |                  |        |         |
| Qmax 1993-2012 | 261,000                               | 19.05.07 - 2005       |         |         |                         | Qmin 1993-2012 1,341 |        |                    | 18.02 - 1996             |        |                  |        |         |
| <b>9640</b>    | Stanica: <b>Sečovská Polianka</b>     |                       |         |         | Tok: <b>Manov kanál</b> |                      |        | Staničenie: 10,50  |                          |        | Plocha: 0,10     |        |         |
| Qm             | 0,097                                 | 0,224                 | 0,091   | 0,208   | 0,147                   | 0,160                | 0,085  | 0,246              | 0,221                    | 0,226  | 0,138            | 0,104  | 0,161   |
| Qmax 2013      | 1,128                                 | Deň/Mes/Hod: 03.02.16 |         |         |                         | Qmin 2013 0,009      |        |                    | Deň/Mes: 09.01           |        |                  |        |         |
| Qmax 1965-2012 | 15,600                                | 26.05.16 - 2003       |         |         |                         | Qmin 1965-2012 0,000 |        |                    | 04.03 - 1965<br>viackrát |        |                  |        |         |
| <b>9650</b>    | Stanica: <b>Horovce</b>               |                       |         |         | Tok: <b>Ondava</b>      |                      |        | Staničenie: 29,20  |                          |        | Plocha: 2885,80  |        |         |
| Qm             | 14,717                                | 18,769                | 34,910  | 58,404  | 17,768                  | 29,455               | 12,476 | 8,567              | 9,223                    | 8,506  | 13,102           | 9,682  | 19,552  |
| Qmax 2013      | 148,100                               | Deň/Mes/Hod: 04.04.13 |         |         |                         | Qmin 2013 6,713      |        |                    | Deň/Mes: 02.01           |        |                  |        |         |
| Qmax 1931-2012 | 772,000                               | 02.04.12 - 1952       |         |         |                         | Qmin 1931-2012 1,490 |        |                    | 25.09 - 1961<br>viackrát |        |                  |        |         |
| <b>9660</b>    | Stanica: <b>Zemplínsky Branč</b>      |                       |         |         | Tok: <b>Chlmec</b>      |                      |        | Staničenie: 4,00   |                          |        | Plocha: 145,24   |        |         |
| Qm             | 0,456                                 | 1,137                 | 1,020   | 0,995   | 0,275                   | 0,615                | 0,065  | 0,019              | 0,029                    | 0,331  | 0,136            | 0,065  | 0,423   |
| Qmax 2013      | 8,930                                 | Deň/Mes/Hod: 03.02.03 |         |         |                         | Qmin 2013 0,016      |        |                    | Deň/Mes: 25.08           |        |                  |        |         |
| Qmax 1974-2012 | 15,760                                | 17.05.05 - 2010       |         |         |                         | Qmin 1974-2012 0,000 |        |                    | 28.08 - 1990<br>viackrát |        |                  |        |         |
| <b>9670</b>    | Stanica: <b>Streda nad Bodrogom</b>   |                       |         |         | Tok: <b>Bodrog</b>      |                      |        | Staničenie: 5,20   |                          |        | Plocha: 11474,25 |        |         |
| Qm             | 129,825                               | 196,892               | 270,771 | 360,677 | 82,815                  | 109,984              | 35,547 | 25,239             | 27,267                   | 26,470 | 63,395           | 39,053 | 113,024 |
| Qmax 2013      | 513,500                               | Deň/Mes/Hod: 07.04.11 |         |         |                         | Qmin 2013 21,969     |        |                    | Deň/Mes: 13.09           |        |                  |        |         |
| Qmax 1951-2012 | 1200,000                              | 31.01.06 - 1979       |         |         |                         | Qmin 1951-2012 8,390 |        |                    | 26.09 - 1961             |        |                  |        |         |
| <b>9690</b>    | Stanica: <b>Michaľany</b>             |                       |         |         | Tok: <b>Roňava</b>      |                      |        | Staničenie: 16,30  |                          |        | Plocha: 122,00   |        |         |
| Qm             | 0,746                                 | 1,522                 | 1,690   | 1,306   | 0,418                   | 0,610                | 0,062  | 0,011              | 0,032                    | 0,031  | 0,145            | 0,096  | 0,548   |
| Qmax 2013      | 11,520                                | Deň/Mes/Hod: 03.02.01 |         |         |                         | Qmin 2013 0,004      |        |                    | Deň/Mes: 07.09           |        |                  |        |         |
| Qmax 1987-2012 | 16,950                                | 16.05.19 - 2010       |         |         |                         | Qmin 1987-2012 0,000 |        |                    | 19.08 - 1993<br>viackrát |        |                  |        |         |



## **5. ROČNÉ SPRACOVANIE PRIETOKOV**





## 5. ROČNÉ SPRACOVANIE PRIETOKOV

V tejto kapitole je uvedené ročné spracovanie prietokov za aktuálny kalendárny rok v 30 vybraných vodomerných staniciach nachádzajúcich sa na 25 vodných tokoch. Základom spracovania sú priemerné denné prietoky počas celého roka, nachádzajúce sa v prvej časti tabuliek. Ich priebeh je znázornený na grafoch čiarou priemerných denných prietokov pod tabuľkami príslušnej stanice. Druhá časť tabuliek obsahuje štatistické spracovanie priemerných denných prietokov a extrémne hodnoty, ktoré sa vyskytli v danom roku. Týmto extrémnym údajom zodpovedajú časové údaje Deň/Mesiace/Hodina - výskytu daného prietoku.

**V druhej časti tabuľky sú uvedené tieto údaje:**

|                                    |                                                                                                                                                                                                                                                                           |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PRM.                               | -priemerný mesačný prietok je aritmetickým priemerom priemerných denných prietokov v danom profile za jednotlivé mesiace [ $\text{m}^3 \cdot \text{s}^{-1}$ ]                                                                                                             |
| Š.O.                               | - špecifický odtok je odtok vody z jednotky povodia [ $\text{l} \cdot \text{s}^{-1} \cdot \text{km}^{-2}$ ]                                                                                                                                                               |
| ODT.                               | - mesačný odtok je objem vody [mil. $\text{m}^3$ ], ktorý pretiekol vodomerným profilom za daný mesiac                                                                                                                                                                    |
| ROČNÝ SÚČET                        | - súčet všetkých priemerných denných prietokov [ $\text{m}^3 \cdot \text{s}^{-1}$ ]                                                                                                                                                                                       |
| ROČNÝ PRIEMER                      | - aritmetický priemer priemerných denných prietokov [ $\text{m}^3 \cdot \text{s}^{-1}$ ] v danom roku                                                                                                                                                                     |
| ROČNÉ MAXIMUM                      | - najväčší kulminačný prietok za rok [ $\text{m}^3 \cdot \text{s}^{-1}$ ]                                                                                                                                                                                                 |
| ROČNÉ MINIMUM                      | - najmenší priemerný denný prietok za rok [ $\text{m}^3 \cdot \text{s}^{-1}$ ]                                                                                                                                                                                            |
| ROČNÝ ŠP. ODTOK                    | - ročný špecifický odtok vody z povodia [ $\text{l} \cdot \text{s}^{-1} \cdot \text{km}^{-2}$ ]                                                                                                                                                                           |
| ROČNÝ ODTOK                        | - objem vody [mil. $\text{m}^3$ ], ktorý pretiekol vodomerným profilom za rok                                                                                                                                                                                             |
| Tabuľka M-denné prietoky           | - obsahuje M-denné prietoky [ $\text{m}^3 \cdot \text{s}^{-1}$ ] - číselné hodnoty čiar prekonania zodpovedajúce zvoleným časom trvania v dňoch (M) za rok 2013 ( $Q_{\text{Md-2013}}$ ) a ich percentuálny podiel k príslušným dlhodobým hodnotám (% $Q_{\text{mda}}$ ). |
| Tabuľka Priemerné mesačné prietoky | - obsahuje priemerné mesačné prietoky $Q_{\text{m-2013}}$ [ $\text{m}^3 \cdot \text{s}^{-1}$ ] za rok 2013 a ich percentuálny podiel k príslušným dlhodobým mesačným hodnotám (% $Q_{\text{ma}}$ ).                                                                       |

Údaje o stanici, toku a ploche povodia sú totožné s údajmi v tabuľke Zoznam vodomerných staníc.

# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 8320 Chmeľnica

Rok: 2013

Tok: Poprad

Plocha povodia: 1262,41 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 4,955  | 7,172  | 11,090 | 25,420 | 28,210 | 28,590 | 25,530 | 7,598  | 5,742  | 7,808  | 6,564  | 8,700  |
| 02     | 4,960  | 6,907  | 10,110 | 19,040 | 27,920 | 21,690 | 20,720 | 7,007  | 6,656  | 7,450  | 6,174  | 8,379  |
| 03     | 4,964  | 6,610  | 8,350  | 17,710 | 41,310 | 18,760 | 18,760 | 7,049  | 5,417  | 7,028  | 6,447  | 7,425  |
| 04     | 4,969  | 6,387  | 7,656  | 15,630 | 45,360 | 28,090 | 18,230 | 6,733  | 6,164  | 6,691  | 7,280  | 8,030  |
| 05     | 4,974  | 6,110  | 6,561  | 16,710 | 31,140 | 37,530 | 15,970 | 6,733  | 6,206  | 6,586  | 10,080 | 8,204  |
| 06     | 4,978  | 6,072  | 7,678  | 19,710 | 25,800 | 33,490 | 14,420 | 6,375  | 5,617  | 6,333  | 35,960 | 7,686  |
| 07     | 4,983  | 6,030  | 17,020 | 17,060 | 24,590 | 25,650 | 13,680 | 5,932  | 5,300  | 6,228  | 20,470 | 7,074  |
| 08     | 4,988  | 5,942  | 33,470 | 15,770 | 26,480 | 22,750 | 12,600 | 5,827  | 5,300  | 4,008  | 14,600 | 7,051  |
| 09     | 4,992  | 5,910  | 40,760 | 19,320 | 23,430 | 25,250 | 11,510 | 5,700  | 5,267  | 5,932  | 12,420 | 8,399  |
| 10     | 5,000  | 5,887  | 47,910 | 21,570 | 20,540 | 22,880 | 10,930 | 10,240 | 5,300  | 5,802  | 44,540 | 9,938  |
| 11     | 5,082  | 5,886  | 48,030 | 31,100 | 18,280 | 23,870 | 17,100 | 9,516  | 5,422  | 5,732  | 33,770 | 8,924  |
| 12     | 5,074  | 5,829  | 47,890 | 50,360 | 16,960 | 24,180 | 18,360 | 7,851  | 6,635  | 5,612  | 22,040 | 8,601  |
| 13     | 5,138  | 5,794  | 39,370 | 66,980 | 20,930 | 21,690 | 14,800 | 7,028  | 6,333  | 5,122  | 16,950 | 8,004  |
| 14     | 5,227  | 5,750  | 36,110 | 59,740 | 19,160 | 17,960 | 14,930 | 6,649  | 7,176  | 5,050  | 14,040 | 8,644  |
| 15     | 5,224  | 5,700  | 21,870 | 48,750 | 16,580 | 15,490 | 15,810 | 6,269  | 6,290  | 5,200  | 11,950 | 8,406  |
| 16     | 5,456  | 5,779  | 23,150 | 44,450 | 15,110 | 14,530 | 15,380 | 6,000  | 6,016  | 6,720  | 10,970 | 7,239  |
| 17     | 5,186  | 5,817  | 23,150 | 43,510 | 14,230 | 13,040 | 13,940 | 5,869  | 13,800 | 10,380 | 10,130 | 6,607  |
| 18     | 5,138  | 5,761  | 22,250 | 41,760 | 13,870 | 13,360 | 12,270 | 5,700  | 28,570 | 9,479  | 9,393  | 6,143  |
| 19     | 5,453  | 5,854  | 19,170 | 44,760 | 14,430 | 12,390 | 11,100 | 5,667  | 16,060 | 8,849  | 9,467  | 6,245  |
| 20     | 5,705  | 5,728  | 17,880 | 43,620 | 13,880 | 11,680 | 10,060 | 5,700  | 13,300 | 7,944  | 9,270  | 6,044  |
| 21     | 6,222  | 5,897  | 18,930 | 35,920 | 13,530 | 13,180 | 9,393  | 7,760  | 11,840 | 7,458  | 10,010 | 6,369  |
| 22     | 7,463  | 6,138  | 19,770 | 30,570 | 13,590 | 17,790 | 8,898  | 7,070  | 12,570 | 7,106  | 10,330 | 6,475  |
| 23     | 7,910  | 6,550  | 16,560 | 27,590 | 12,130 | 27,030 | 8,428  | 6,216  | 10,380 | 7,354  | 9,837  | 6,417  |
| 24     | 7,925  | 8,231  | 13,620 | 26,480 | 11,630 | 23,040 | 7,956  | 5,890  | 18,280 | 6,967  | 9,904  | 6,227  |
| 25     | 7,433  | 12,480 | 15,800 | 25,810 | 11,700 | 36,280 | 7,703  | 5,700  | 20,490 | 8,344  | 16,300 | 7,694  |
| 26     | 7,029  | 16,820 | 12,610 | 26,080 | 12,480 | 36,380 | 7,513  | 5,667  | 14,450 | 6,828  | 13,500 | 10,160 |
| 27     | 7,023  | 15,220 | 11,010 | 27,300 | 12,390 | 39,060 | 7,302  | 5,683  | 11,960 | 6,338  | 11,010 | 11,010 |
| 28     | 7,161  | 13,060 | 11,280 | 31,020 | 11,750 | 35,330 | 7,134  | 5,700  | 10,400 | 6,338  | 9,770  | 11,380 |
| 29     | 7,332  | 10,400 | 29,760 | 11,210 | 38,280 | 9,248  | 5,784  | 9,269  | 5,929  | 10,480 | 12,220 | 12,220 |
| 30     | 7,413  | 10,620 | 28,820 | 16,020 | 33,030 | 7,534  | 5,721  | 8,506  | 6,525  | 9,517  | 10,940 | 10,940 |
| 31     | 7,281  | 14,420 | 14,420 | 35,230 | 8,747  | 5,700  | 7,135  | 18,170 | 36,560 | 21,930 | 253,90 | 253,90 |
| SÚČ.   | 182,60 | 205,30 | 644,50 | 952,30 | 619,90 | 732,30 | 395,90 | 202,30 | 294,70 | 210,30 | 423,20 | 253,90 |
| PRM.   | 5,891  | 7,333  | 20,790 | 31,740 | 20,000 | 24,410 | 12,770 | 6,527  | 9,824  | 6,783  | 14,106 | 8,189  |
| Š.O.   | 4,667  | 5,808  | 16,470 | 25,150 | 15,840 | 19,330 | 10,120 | 5,170  | 7,782  | 5,373  | 11,170 | 6,487  |
| ODT.   | 15,780 | 17,740 | 55,680 | 82,280 | 53,560 | 63,270 | 34,210 | 17,480 | 25,460 | 18,170 | 36,560 | 21,930 |

Ročný súčet: 5117,248 Ročné maximum: 75,870 Deň/Mes/Hod: 13.04.23 Ročný šp. odtok: 11,106 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 14,020 Ročné minimum: 4,008 Deň/Mesiac: 08.10 Ročný odtok: 442,135 mil m<sup>3</sup>

## M-denné prietoky

| Dni                  | 30     | 90     | 180    | 270   | 330   | 355   | 364   |
|----------------------|--------|--------|--------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 33,470 | 17,790 | 10,010 | 6,550 | 5,700 | 5,000 | 4,955 |
| % Q <sub>Mda</sub>   | 103,9  | 102,7  | 99,7   | 103,2 | 124,1 | 139,2 | 184,7 |

## Priemerné mesačné prietoky

|                     |       |       |        |        |        |        |        |       |       |       |        |       |
|---------------------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|--------|-------|
| Q <sub>m-2013</sub> | 5,892 | 7,333 | 20,790 | 31,744 | 19,996 | 24,409 | 12,773 | 6,527 | 9,824 | 6,783 | 14,106 | 8,190 |
| % Q <sub>ma</sub>   | 79,6  | 88,7  | 121,3  | 130,7  | 84,3   | 105,9  | 66,0   | 45,0  | 89,4  | 62,9  | 154,6  | 98,5  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

5040

Moravský Ján

Rok:

2013

Tok:

Morava

Plocha povodia:

24129,30 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 83,320 | 218,20 | 385,70 | 169,30 | 125,80 | 124,80 | 158,00 | 32,690 | 43,970 | 53,390 | 48,820 | 52,800 |
| 02     | 79,610 | 253,30 | 331,70 | 149,90 | 115,50 | 153,30 | 126,10 | 33,850 | 42,640 | 57,950 | 50,200 | 56,410 |
| 03     | 70,880 | 280,00 | 264,80 | 139,80 | 146,00 | 194,10 | 134,40 | 31,610 | 33,020 | 46,770 | 50,070 | 56,540 |
| 04     | 69,300 | 284,00 | 228,80 | 141,40 | 182,70 | 242,20 | 111,20 | 29,220 | 34,600 | 46,420 | 50,800 | 57,400 |
| 05     | 74,430 | 241,50 | 199,80 | 158,20 | 196,30 | 316,80 | 95,470 | 32,240 | 33,260 | 45,150 | 55,510 | 55,970 |
| 06     | 100,80 | 260,70 | 176,70 | 167,40 | 185,20 | 413,10 | 91,090 | 37,880 | 34,470 | 43,520 | 58,200 | 53,700 |
| 07     | 136,80 | 282,50 | 178,10 | 178,00 | 168,00 | 388,70 | 87,090 | 32,590 | 31,720 | 43,730 | 51,950 | 55,820 |
| 08     | 130,70 | 240,70 | 243,10 | 165,80 | 161,30 | 329,60 | 77,060 | 31,360 | 29,090 | 47,020 | 56,400 | 55,510 |
| 09     | 150,10 | 212,70 | 289,00 | 166,30 | 148,30 | 247,90 | 73,410 | 29,440 | 28,160 | 43,710 | 63,110 | 54,130 |
| 10     | 128,00 | 187,40 | 312,90 | 199,70 | 137,70 | 199,90 | 67,920 | 38,490 | 28,760 | 48,230 | 65,930 | 58,550 |
| 11     | 134,80 | 147,60 | 293,60 | 247,50 | 130,70 | 217,20 | 70,720 | 52,390 | 31,070 | 48,870 | 68,730 | 108,40 |
| 12     | 123,70 | 133,50 | 279,20 | 314,40 | 145,30 | 308,10 | 68,700 | 41,460 | 37,320 | 62,590 | 67,520 | 98,670 |
| 13     | 108,50 | 142,70 | 262,10 | 428,40 | 223,70 | 322,60 | 65,330 | 38,850 | 39,360 | 75,930 | 63,570 | 89,300 |
| 14     | 92,260 | 136,60 | 243,50 | 475,80 | 233,90 | 235,00 | 65,750 | 34,390 | 56,440 | 74,300 | 58,320 | 84,100 |
| 15     | 87,680 | 115,60 | 216,40 | 405,80 | 205,80 | 186,60 | 67,000 | 31,770 | 93,260 | 66,620 | 56,940 | 76,260 |
| 16     | 91,590 | 104,80 | 178,10 | 342,90 | 171,70 | 148,90 | 64,590 | 31,820 | 104,90 | 62,410 | 54,510 | 72,330 |
| 17     | 102,30 | 111,60 | 148,70 | 302,70 | 144,00 | 127,50 | 56,090 | 31,130 | 103,90 | 70,950 | 53,500 | 70,430 |
| 18     | 90,970 | 109,20 | 127,70 | 270,20 | 134,20 | 117,60 | 45,970 | 28,330 | 147,30 | 70,960 | 52,150 | 65,800 |
| 19     | 81,790 | 97,880 | 133,20 | 243,70 | 122,10 | 104,10 | 40,270 | 28,560 | 146,30 | 71,700 | 52,400 | 61,830 |
| 20     | 81,210 | 102,20 | 179,90 | 246,10 | 122,60 | 101,90 | 36,460 | 28,140 | 104,50 | 71,800 | 54,680 | 59,920 |
| 21     | 75,210 | 98,270 | 190,30 | 255,70 | 117,70 | 99,290 | 36,840 | 37,190 | 89,740 | 64,900 | 56,180 | 58,390 |
| 22     | 77,400 | 95,410 | 191,50 | 231,10 | 117,20 | 87,850 | 35,210 | 34,030 | 81,660 | 61,510 | 57,830 | 56,380 |
| 23     | 73,410 | 84,530 | 170,60 | 216,70 | 118,40 | 99,000 | 36,210 | 32,200 | 79,170 | 64,140 | 64,560 | 55,870 |
| 24     | 70,040 | 94,500 | 151,70 | 195,20 | 100,90 | 102,80 | 33,620 | 30,850 | 72,570 | 62,770 | 66,320 | 55,360 |
| 25     | 62,630 | 167,40 | 129,70 | 169,50 | 94,420 | 174,30 | 33,630 | 30,160 | 66,890 | 63,290 | 61,760 | 55,570 |
| 26     | 60,920 | 275,20 | 124,50 | 154,00 | 101,60 | 263,00 | 34,580 | 31,880 | 66,420 | 67,780 | 60,660 | 64,650 |
| 27     | 64,710 | 325,90 | 131,70 | 146,70 | 105,10 | 350,90 | 32,970 | 35,930 | 69,590 | 65,040 | 56,410 | 79,560 |
| 28     | 58,450 | 367,50 | 117,10 | 146,70 | 97,590 | 356,70 | 30,910 | 46,040 | 67,990 | 55,720 | 53,670 | 80,340 |
| 29     | 62,340 |        | 113,60 | 138,10 | 94,070 | 294,40 | 30,630 | 58,170 | 63,890 | 49,870 | 51,250 | 73,980 |
| 30     | 73,990 |        | 118,50 | 127,30 | 94,210 | 227,90 | 33,190 | 47,330 | 57,220 | 47,130 | 49,170 | 71,010 |
| 31     | 123,20 |        | 141,20 |        | 109,90 |        | 32,240 | 45,810 |        | 46,300 |        | 70,540 |
| SÚČ.   | 2821   | 5172   | 6253   | 6694   | 4352   | 6536   | 1973   | 1106   | 1919   | 1800   | 1711   | 2066   |
| PRM.   | 91,000 | 184,70 | 201,70 | 223,10 | 140,40 | 217,90 | 63,640 | 35,670 | 63,970 | 58,080 | 57,040 | 66,630 |
| Š.O.   | 3,772  | 7,655  | 8,360  | 9,247  | 5,818  | 9,029  | 2,637  | 1,478  | 2,651  | 2,407  | 2,364  | 2,761  |
| ODT.   | 243,70 | 446,80 | 540,30 | 578,40 | 376,00 | 564,70 | 170,40 | 95,540 | 165,80 | 155,60 | 147,80 | 178,50 |

Ročný súčet: 42402,800 Ročné maximum: 490,70 Deň/Mes/Hod: 14.04.05 Ročný šp. odtok: 4,816 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 116,20 Ročné minimum: 28,140 Deň/Mesiac: 20.08 Ročný odtok: 3664,483 mil m<sup>3</sup>

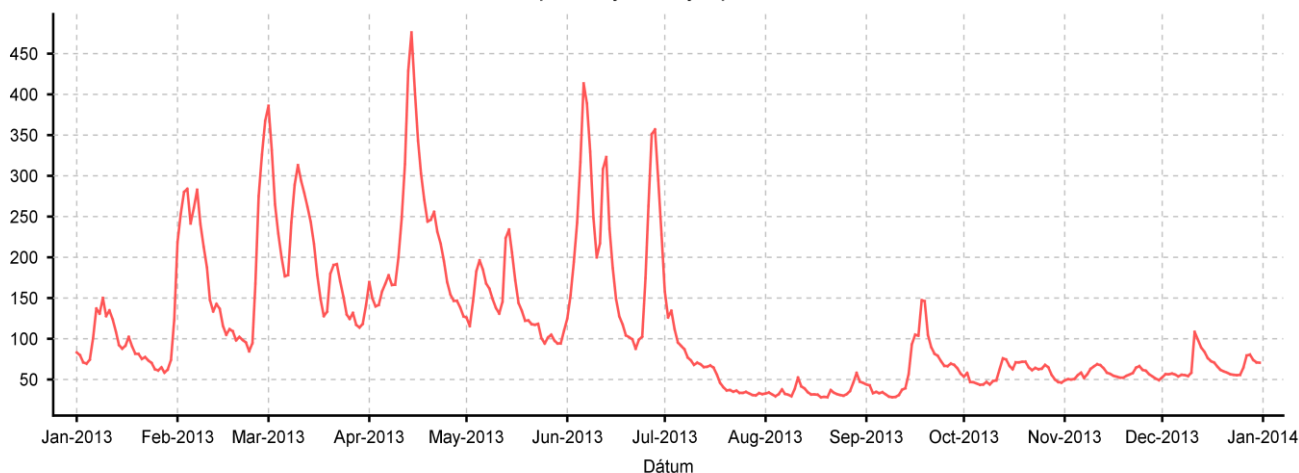
## M-denné prietoky

| Dni                  | 30     | 90     | 180    | 270    | 330    | 355    | 364    |
|----------------------|--------|--------|--------|--------|--------|--------|--------|
| Q <sub>Md-2013</sub> | 263,00 | 149,90 | 87,090 | 56,180 | 34,580 | 30,850 | 28,160 |
| % Q <sub>Mda</sub>   | 111,4  | 113,6  | 115,2  | 118,5  | 107,4  | 199,0  | 181,7  |

## Priemerné mesačné prietoky

|                     |        |         |         |         |         |         |        |        |        |        |        |        |
|---------------------|--------|---------|---------|---------|---------|---------|--------|--------|--------|--------|--------|--------|
| Q <sub>m-2013</sub> | 91,001 | 184,693 | 201,723 | 223,143 | 140,384 | 217,868 | 63,634 | 35,671 | 63,973 | 58,080 | 57,037 | 66,630 |
| % Q <sub>ma</sub>   | 86,8   | 137,3   | 108,0   | 118,8   | 114,2   | 207,8   | 74,1   | 52,5   | 117,1  | 98,6   | 77,9   | 69,1   |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 5140 Bratislava

Rok: 2013

Tok: Dunaj

Plocha povodia: 131331,10 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 2428   | 3912   | 1944   | 2027   | 2931   | 5382   | 3351   | 1570   | 1640   | 1730   | 1619   | 1527   |
| 02     | 2150   | 3956   | 1983   | 1986   | 2919   | 5611   | 3037   | 1454   | 1623   | 1691   | 1476   | 1419   |
| 03     | 2044   | 4472   | 1963   | 1927   | 3202   | 6822   | 2870   | 1414   | 1671   | 1647   | 1427   | 1433   |
| 04     | 1940   | 3908   | 1912   | 1851   | 3578   | 8619   | 2975   | 1372   | 1555   | 1546   | 1588   | 1438   |
| 05     | 3311   | 3976   | 1893   | 1775   | 3472   | 9802   | 3110   | 1436   | 1500   | 1450   | 1730   | 1433   |
| 06     | 5745   | 4172   | 1946   | 1808   | 3333   | 10500  | 3106   | 1466   | 1460   | 1426   | 1772   | 1454   |
| 07     | 5714   | 3784   | 2089   | 1806   | 3016   | 10040  | 3071   | 1454   | 1353   | 1441   | 2169   | 1415   |
| 08     | 5511   | 3512   | 2517   | 1716   | 3056   | 8685   | 2795   | 1489   | 1304   | 1452   | 2587   | 1369   |
| 09     | 4503   | 3209   | 2736   | 1760   | 3015   | 6914   | 2560   | 1463   | 1260   | 1468   | 2349   | 1402   |
| 10     | 3860   | 2871   | 2810   | 1809   | 2853   | 5670   | 2521   | 1648   | 1312   | 1452   | 2203   | 1455   |
| 11     | 3406   | 2579   | 2839   | 1986   | 2966   | 5264   | 2544   | 1812   | 1471   | 1529   | 2292   | 1656   |
| 12     | 3094   | 2406   | 2795   | 2022   | 3498   | 5320   | 2433   | 1584   | 1618   | 1878   | 2454   | 1688   |
| 13     | 2792   | 2287   | 2690   | 2255   | 3443   | 5067   | 2313   | 1462   | 1578   | 1923   | 2383   | 1622   |
| 14     | 2529   | 2251   | 2652   | 2339   | 3157   | 4836   | 2152   | 1461   | 1879   | 1872   | 2239   | 1551   |
| 15     | 2374   | 2180   | 2489   | 2317   | 2969   | 4541   | 1984   | 1423   | 2190   | 1729   | 2038   | 1458   |
| 16     | 2298   | 2059   | 2276   | 2602   | 2779   | 4222   | 1961   | 1296   | 1969   | 1741   | 1965   | 1368   |
| 17     | 2253   | 1991   | 2035   | 2950   | 2612   | 4022   | 1919   | 1235   | 2351   | 2094   | 1850   | 1295   |
| 18     | 2181   | 1899   | 1904   | 3194   | 2601   | 3868   | 1874   | 1192   | 3342   | 2380   | 1707   | 1334   |
| 19     | 2071   | 1884   | 1959   | 3372   | 2551   | 3832   | 1817   | 1188   | 4043   | 2228   | 1657   | 1340   |
| 20     | 1919   | 1912   | 2166   | 3696   | 2371   | 3763   | 1890   | 1361   | 4511   | 2016   | 1691   | 1286   |
| 21     | 1809   | 1881   | 2132   | 3524   | 2296   | 3572   | 1774   | 1827   | 3761   | 1831   | 1705   | 1227   |
| 22     | 1848   | 1834   | 2073   | 3372   | 2302   | 3472   | 1670   | 1497   | 3198   | 1753   | 1688   | 1205   |
| 23     | 1793   | 1829   | 1960   | 3252   | 2267   | 3425   | 1647   | 1431   | 2625   | 1666   | 1669   | 1139   |
| 24     | 1793   | 1727   | 1855   | 3014   | 2175   | 3477   | 1674   | 1365   | 2272   | 1644   | 1685   | 1121   |
| 25     | 1729   | 1706   | 1717   | 2853   | 2178   | 4463   | 1691   | 1352   | 2056   | 1797   | 2350   | 1126   |
| 26     | 1682   | 1828   | 1738   | 2866   | 2108   | 5520   | 1719   | 1819   | 1995   | 1765   | 1988   | 1139   |
| 27     | 1599   | 1872   | 1713   | 2951   | 2053   | 4764   | 1661   | 1867   | 1987   | 1625   | 1753   | 1273   |
| 28     | 1480   | 1882   | 1677   | 3104   | 2813   | 4013   | 1624   | 1886   | 2131   | 1587   | 1685   | 1309   |
| 29     | 1554   |        | 1658   | 3009   | 2796   | 3587   | 1563   | 2808   | 2005   | 1481   | 1603   | 1253   |
| 30     | 2414   |        | 1675   | 2918   | 2669   | 3235   | 1522   | 2450   | 1788   | 1476   | 1560   | 1226   |
| 31     | 4268   |        | 1792   |        | 3612   |        | 1623   | 1975   |        | 1585   |        | 1193   |
| SÚČ.   | 84090  | 73780  | 65590  | 76060  | 87590  | 162300 | 68450  | 49050  | 63450  | 52900  | 56880  | 42150  |
| PRM.   | 2713   | 2635   | 2116   | 2535   | 2825   | 5410   | 2208   | 1582   | 2115   | 1707   | 1896   | 1360   |
| Š.O.   | 20,650 | 20,060 | 16,110 | 19,300 | 21,510 | 41,200 | 16,810 | 12,050 | 16,100 | 12,990 | 14,440 | 10,350 |
| ODT.   | 7265   | 6374   | 5667   | 6571   | 7568   | 14020  | 5914   | 4238   | 5482   | 4571   | 4915   | 3642   |

Ročný súčet: 882314,000 Ročné maximum: 10640 Deň/Mes/Hod: 06.06.17 Ročný šp. odtok: 18,404 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 2417 Ročné minimum: 1121 Deň/Mesiac: 24.12 Ročný odtok: 76222,516 mil m<sup>3</sup>

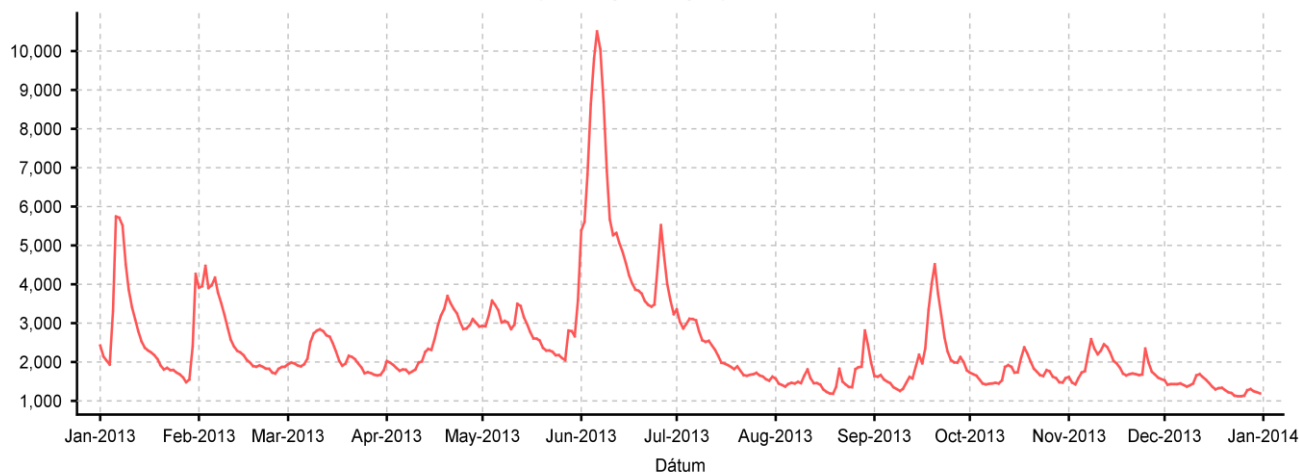
## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 4013  | 2853  | 1984  | 1658  | 1427  | 1235  | 1126  |
| % Q <sub>Mda</sub>   | 117,4 | 112,3 | 105,5 | 105,2 | 133,6 | 135,3 | 140,8 |

## Priemerné mesačné prietoky

|                     |          |          |          |          |          |          |          |          |          |          |          |          |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Q <sub>m-2013</sub> | 2712,645 | 2634,964 | 2115,742 | 2535,367 | 2825,516 | 5410,267 | 2208,097 | 1582,484 | 2114,933 | 1706,548 | 1896,067 | 1359,806 |
| % Q <sub>ma</sub>   | 170,8    | 147,8    | 100,6    | 92,2     | 102,7    | 191,6    | 126,1    | 73,1     | 120,8    | 114,8    | 128,0    | 80,3     |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 5340 Kráľová Lehota Rok: 2013

Tok: Boca Plocha povodia: 116,60 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 0,876  | 1,578  | 2,429  | 3,242  | 8,045  | 5,515  | 2,228  | 0,928  | 0,657  | 0,689  | 0,588  | 1,407  |
| 02     | 0,826  | 1,570  | 2,229  | 2,767  | 7,033  | 4,975  | 2,060  | 0,892  | 0,568  | 0,671  | 0,591  | 1,337  |
| 03     | 0,810  | 1,512  | 2,056  | 2,598  | 10,690 | 4,228  | 2,056  | 0,838  | 0,579  | 0,650  | 1,152  | 1,337  |
| 04     | 0,873  | 1,413  | 1,961  | 2,450  | 8,994  | 3,863  | 2,033  | 0,817  | 0,602  | 0,616  | 1,508  | 1,335  |
| 05     | 0,886  | 1,384  | 1,887  | 2,368  | 7,409  | 3,746  | 1,892  | 1,024  | 0,588  | 0,636  | 2,643  | 1,287  |
| 06     | 0,791  | 1,339  | 1,899  | 2,294  | 6,100  | 3,593  | 1,796  | 0,845  | 0,565  | 0,655  | 5,021  | 1,326  |
| 07     | 0,687  | 1,339  | 2,082  | 2,175  | 5,211  | 3,352  | 1,704  | 0,787  | 0,536  | 0,616  | 3,391  | 1,264  |
| 08     | 0,584  | 1,330  | 2,784  | 2,151  | 4,290  | 3,198  | 1,804  | 0,758  | 0,533  | 0,608  | 2,697  | 1,237  |
| 09     | 0,926  | 1,342  | 3,912  | 2,188  | 3,851  | 3,112  | 1,914  | 0,747  | 0,507  | 0,593  | 2,403  | 1,302  |
| 10     | 0,853  | 1,288  | 4,840  | 2,257  | 3,543  | 3,106  | 2,172  | 0,744  | 0,522  | 0,602  | 7,649  | 1,203  |
| 11     | 0,766  | 1,247  | 5,346  | 2,570  | 3,254  | 3,170  | 2,572  | 0,716  | 0,679  | 0,585  | 5,709  | 1,105  |
| 12     | 0,659  | 1,206  | 4,851  | 4,490  | 3,137  | 2,847  | 1,793  | 0,682  | 0,736  | 0,602  | 4,111  | 1,094  |
| 13     | 0,625  | 1,156  | 4,896  | 7,993  | 2,959  | 2,608  | 1,630  | 0,742  | 0,681  | 0,621  | 3,173  | 1,071  |
| 14     | 0,692  | 1,074  | 4,569  | 8,554  | 3,445  | 2,501  | 1,597  | 0,699  | 0,727  | 0,548  | 2,681  | 1,073  |
| 15     | 0,756  | 1,062  | 3,832  | 8,183  | 3,106  | 2,434  | 1,539  | 0,679  | 0,645  | 0,610  | 2,347  | 0,942  |
| 16     | 0,759  | 1,048  | 3,266  | 8,595  | 2,869  | 2,299  | 1,465  | 0,667  | 0,585  | 1,135  | 2,209  | 0,953  |
| 17     | 0,715  | 0,991  | 2,876  | 9,118  | 2,710  | 2,225  | 1,457  | 0,639  | 2,114  | 1,117  | 1,979  | 0,904  |
| 18     | 0,666  | 0,961  | 2,613  | 9,748  | 2,729  | 2,138  | 1,426  | 0,619  | 1,694  | 1,063  | 1,834  | 0,898  |
| 19     | 0,643  | 0,964  | 2,536  | 12,380 | 2,521  | 2,101  | 1,384  | 0,611  | 1,117  | 0,950  | 1,730  | 0,805  |
| 20     | 0,712  | 0,953  | 2,424  | 14,090 | 2,440  | 2,031  | 1,322  | 0,608  | 0,899  | 0,831  | 1,722  | 0,802  |
| 21     | 1,535  | 0,963  | 2,354  | 14,150 | 2,390  | 2,031  | 1,252  | 0,733  | 0,798  | 0,770  | 1,951  | 0,805  |
| 22     | 3,352  | 0,963  | 2,191  | 12,930 | 2,341  | 1,944  | 1,210  | 0,639  | 0,752  | 0,741  | 2,107  | 0,802  |
| 23     | 2,789  | 0,964  | 2,042  | 12,010 | 2,245  | 1,953  | 1,194  | 0,602  | 0,709  | 0,722  | 1,847  | 0,798  |
| 24     | 2,324  | 1,388  | 1,938  | 11,870 | 2,184  | 2,039  | 1,183  | 0,579  | 0,740  | 0,719  | 1,907  | 0,798  |
| 25     | 2,102  | 2,537  | 1,834  | 12,030 | 2,342  | 2,070  | 1,160  | 0,539  | 0,721  | 0,659  | 1,826  | 0,892  |
| 26     | 1,879  | 2,825  | 1,765  | 11,980 | 2,184  | 2,408  | 1,149  | 0,585  | 0,805  | 0,653  | 1,684  | 0,925  |
| 27     | 1,733  | 2,792  | 1,718  | 11,870 | 2,146  | 2,477  | 1,145  | 0,571  | 0,751  | 0,650  | 1,515  | 1,192  |
| 28     | 1,649  | 2,557  | 1,731  | 11,700 | 2,157  | 2,457  | 1,098  | 0,711  | 0,715  | 0,630  | 1,530  | 1,094  |
| 29     | 1,459  |        | 1,698  | 10,380 | 2,373  | 2,473  | 1,058  | 0,775  | 0,696  | 0,599  | 1,526  | 1,062  |
| 30     | 1,454  |        | 1,690  | 9,008  | 3,012  | 2,462  | 0,986  | 0,574  | 0,677  | 0,653  | 1,453  | 0,986  |
| 31     | 1,677  |        | 2,498  |        | 4,783  |        | 0,976  | 0,525  |        | 0,642  |        | 0,950  |
| SÚČ.   | 37,060 | 39,740 | 84,750 | 228,10 | 122,50 | 85,350 | 48,250 | 21,870 | 22,900 | 21,840 | 72,480 | 32,980 |
| PRM.   | 1,195  | 1,419  | 2,734  | 7,605  | 3,951  | 2,845  | 1,557  | 0,706  | 0,763  | 0,704  | 2,416  | 1,064  |
| Š.O.   | 10,250 | 12,170 | 23,450 | 65,220 | 33,890 | 24,400 | 13,350 | 6,052  | 6,545  | 6,041  | 20,720 | 9,125  |
| ODT.   | 3,202  | 3,434  | 7,322  | 19,710 | 10,580 | 7,375  | 4,169  | 1,890  | 1,978  | 1,887  | 6,263  | 2,850  |

Ročný súčet: 817,873 Ročné maximum: 14,970 Deň/Mes/Hod: 20.04.18 Ročný šp. odtok: 19,220 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 2,241 Ročné minimum: 0,507 Deň/Mesiac: 09.09 Ročný odtok: 70,672 mil m<sup>3</sup>

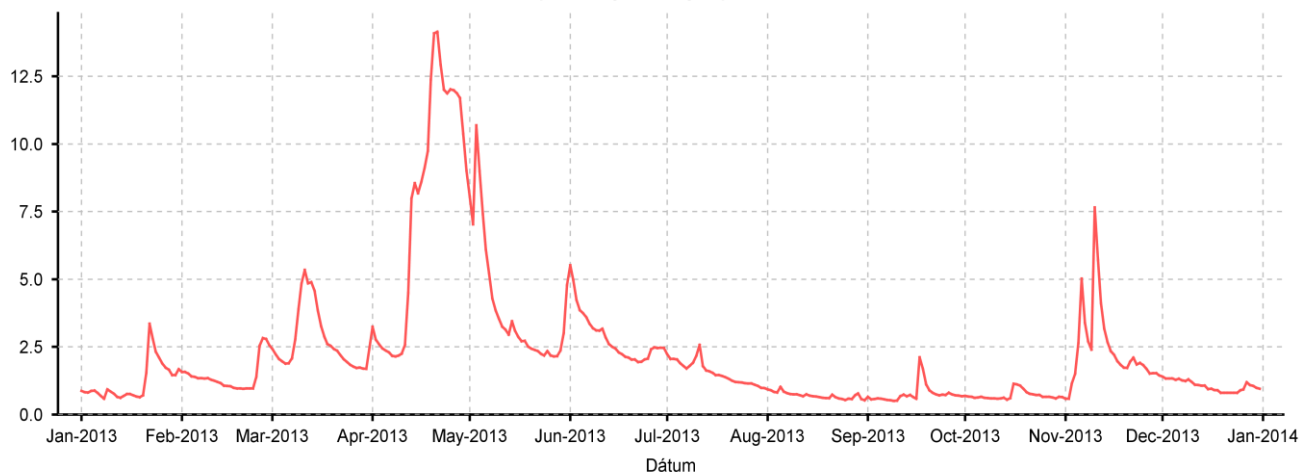
## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 5,021 | 2,462 | 1,512 | 0,805 | 0,630 | 0,574 | 0,522 |
| % Q <sub>Mda</sub>   | 114,6 | 113,5 | 161,5 | 86,0  | 111,7 | 138,6 | 178,2 |

## Priemerné mesačné prietoky

|                     |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 1,195 | 1,420 | 2,734 | 7,605 | 3,951 | 2,845 | 1,557 | 0,706 | 0,763 | 0,704 | 2,416 | 1,064 |
| % Q <sub>ma</sub>   | 127,7 | 151,7 | 168,0 | 205,3 | 3,3   | 119,7 | 113,8 | 51,6  | 59,3  | 41,8  | 147,7 | 82,2  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 5400

Podbanské

Rok:

2013

Tok: Belá

Plocha povodia:

93,49 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 1,088  | 1,031  | 0,992  | 1,027  | 17,400 | 6,906  | 4,387  | 1,971  | 1,204  | 3,276  | 1,697  | 1,852  |
| 02     | 1,086  | 1,030  | 0,991  | 1,018  | 16,040 | 6,046  | 4,000  | 1,897  | 1,189  | 2,997  | 1,673  | 1,774  |
| 03     | 1,084  | 1,029  | 0,989  | 1,013  | 21,610 | 6,454  | 3,712  | 1,822  | 1,178  | 2,787  | 1,754  | 1,739  |
| 04     | 1,082  | 1,027  | 0,988  | 1,008  | 16,260 | 12,820 | 3,468  | 1,764  | 1,170  | 2,579  | 2,134  | 1,712  |
| 05     | 1,080  | 1,026  | 0,987  | 1,006  | 13,130 | 12,280 | 3,292  | 1,914  | 1,162  | 2,405  | 2,278  | 1,690  |
| 06     | 1,078  | 1,024  | 0,985  | 1,005  | 11,630 | 10,370 | 5,026  | 1,718  | 1,155  | 2,250  | 3,700  | 1,675  |
| 07     | 1,076  | 1,023  | 0,984  | 1,004  | 12,100 | 9,093  | 4,975  | 1,629  | 1,152  | 2,126  | 3,198  | 1,661  |
| 08     | 1,074  | 1,022  | 0,984  | 1,003  | 12,280 | 8,238  | 4,138  | 1,562  | 1,150  | 2,010  | 3,127  | 1,646  |
| 09     | 1,072  | 1,020  | 0,981  | 1,002  | 10,930 | 7,419  | 3,759  | 1,689  | 1,147  | 1,904  | 3,079  | 1,631  |
| 10     | 1,070  | 1,019  | 0,976  | 1,001  | 9,858  | 6,826  | 3,516  | 1,687  | 1,145  | 1,815  | 3,958  | 1,616  |
| 11     | 1,068  | 1,017  | 0,972  | 1,000  | 9,133  | 6,526  | 3,940  | 1,579  | 1,142  | 1,742  | 3,588  | 1,601  |
| 12     | 1,066  | 1,016  | 0,968  | 1,096  | 8,816  | 6,283  | 3,967  | 1,527  | 1,140  | 1,683  | 3,291  | 1,586  |
| 13     | 1,064  | 1,015  | 1,062  | 1,321  | 8,502  | 5,915  | 3,865  | 1,575  | 1,213  | 1,623  | 3,279  | 1,571  |
| 14     | 1,062  | 1,013  | 1,005  | 1,441  | 7,318  | 5,507  | 4,718  | 1,483  | 1,189  | 1,571  | 3,072  | 1,556  |
| 15     | 1,060  | 1,012  | 0,999  | 1,507  | 6,528  | 5,133  | 4,658  | 1,428  | 1,161  | 1,527  | 2,853  | 1,542  |
| 16     | 1,058  | 1,010  | 0,998  | 1,652  | 6,067  | 4,836  | 5,096  | 1,387  | 1,150  | 1,630  | 2,690  | 1,527  |
| 17     | 1,056  | 1,009  | 0,997  | 1,830  | 6,197  | 4,555  | 4,610  | 1,358  | 1,917  | 1,935  | 2,573  | 1,512  |
| 18     | 1,054  | 1,008  | 0,996  | 1,975  | 6,227  | 4,317  | 4,267  | 1,330  | 2,445  | 1,995  | 2,619  | 1,497  |
| 19     | 1,053  | 1,006  | 0,996  | 3,598  | 5,655  | 4,091  | 3,967  | 1,300  | 2,350  | 2,051  | 2,465  | 1,482  |
| 20     | 1,051  | 1,005  | 0,995  | 6,094  | 5,560  | 3,883  | 3,701  | 1,313  | 2,334  | 1,930  | 2,364  | 1,467  |
| 21     | 1,049  | 1,003  | 0,994  | 7,225  | 5,437  | 3,822  | 3,437  | 1,355  | 3,478  | 1,878  | 2,431  | 1,452  |
| 22     | 1,047  | 1,002  | 0,993  | 8,163  | 4,964  | 3,568  | 3,205  | 1,284  | 3,587  | 1,845  | 2,400  | 1,437  |
| 23     | 1,044  | 1,001  | 0,992  | 8,920  | 4,532  | 3,690  | 2,990  | 1,249  | 3,685  | 1,880  | 2,269  | 1,423  |
| 24     | 1,043  | 0,999  | 0,991  | 10,080 | 4,239  | 3,790  | 2,804  | 1,228  | 7,124  | 1,968  | 2,243  | 1,408  |
| 25     | 1,041  | 0,998  | 0,991  | 11,480 | 4,214  | 4,214  | 2,643  | 1,210  | 6,626  | 1,897  | 2,261  | 1,393  |
| 26     | 1,040  | 0,996  | 0,990  | 12,860 | 4,002  | 4,813  | 2,482  | 1,192  | 5,662  | 1,846  | 1,985  | 1,378  |
| 27     | 1,038  | 0,995  | 0,989  | 15,480 | 3,768  | 5,337  | 2,343  | 1,174  | 5,006  | 1,805  | 1,870  | 1,363  |
| 28     | 1,037  | 0,994  | 0,988  | 17,800 | 3,734  | 5,073  | 2,301  | 1,199  | 4,452  | 1,763  | 1,773  | 1,367  |
| 29     | 1,036  |        | 0,987  | 16,980 | 3,789  | 4,715  | 2,354  | 1,198  | 4,003  | 1,725  | 1,702  | 1,443  |
| 30     | 1,034  |        | 0,986  | 16,990 | 5,167  | 4,642  | 2,168  | 1,162  | 3,605  | 1,828  | 1,745  | 1,395  |
| 31     | 1,033  |        | 1,035  |        | 7,824  |        | 2,062  | 1,149  |        | 1,759  |        | 1,363  |
| SÚČ.   | 32,830 | 28,350 | 30,780 | 157,60 | 262,90 | 181,20 | 111,90 | 45,330 | 74,920 | 62,030 | 75,970 | 47,760 |
| PRM.   | 1,059  | 1,012  | 0,993  | 5,253  | 8,481  | 6,039  | 3,608  | 1,462  | 2,497  | 2,001  | 2,532  | 1,541  |
| Š.O.   | 11,330 | 10,830 | 10,620 | 56,180 | 90,710 | 64,590 | 38,590 | 15,640 | 26,710 | 21,400 | 27,090 | 16,480 |
| ODT.   | 2,836  | 2,449  | 2,660  | 13,610 | 22,710 | 15,650 | 9,664  | 3,917  | 6,473  | 5,359  | 6,564  | 4,126  |

Ročný súčet: 1111,472 Ročné maximum: 24,410 Deň/Mes/Hod: 03.05.04 Ročný šp. odtok: 32,570 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 3,045 Ročné minimum: 0,968 Deň/Mesiac: 12.03 Ročný odtok: 96,027 mil m<sup>3</sup>

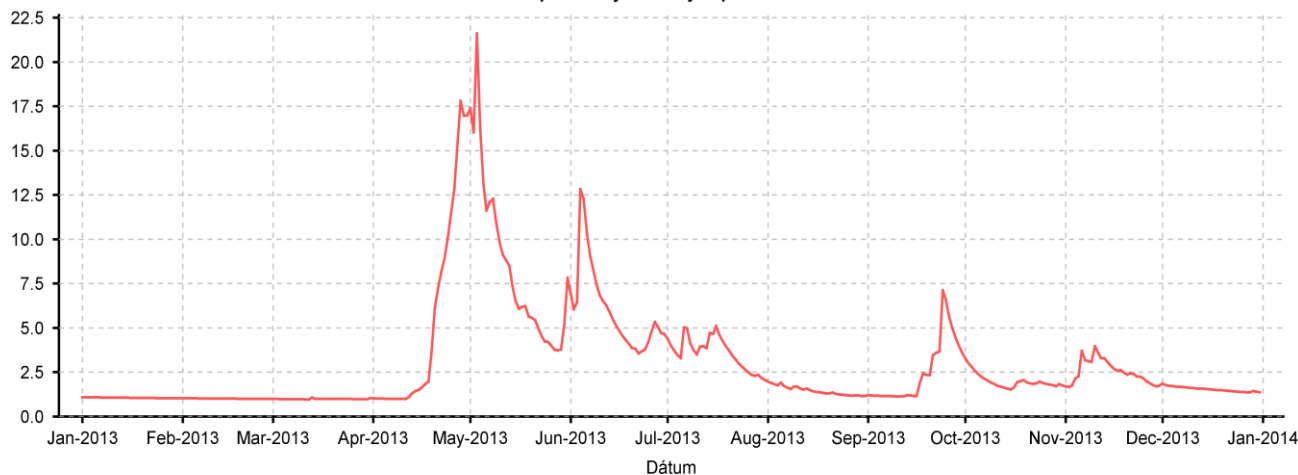
## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 7,318 | 3,768 | 1,739 | 1,078 | 1,001 | 0,988 | 0,972 |
| % Q <sub>Mda</sub>   | 86,2  | 87,8  | 81,4  | 50,4  | 111,2 | 46,2  | 178,7 |

## Priemerné mesačné prietoky

|                     |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 1,059 | 1,013 | 0,993 | 5,253 | 8,481 | 6,039 | 3,608 | 1,462 | 2,497 | 2,001 | 2,532 | 1,541 |
| % Q <sub>ma</sub>   | 68,4  | 96,9  | 92,5  | 339,5 | 92,5  | 88,6  | 233,2 | 39,3  | 80,3  | 129,3 | 123,2 | 99,6  |

## Čiara priemerných denných prietokov





# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 5550

Liptovský Mikuláš

Rok:

2013

Tok: Váh

Plocha povodia:

1107,21 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 6,939  | 14,800 | 17,860 | 25,120 | 85,580 | 47,720 | 30,920 | 10,140 | 7,898  | 11,910 | 9,110  | 13,030 |
| 02     | 6,832  | 12,450 | 16,660 | 19,530 | 79,190 | 40,590 | 28,350 | 10,070 | 7,759  | 11,310 | 9,002  | 13,010 |
| 03     | 6,794  | 11,190 | 15,320 | 16,820 | 109,50 | 36,220 | 26,680 | 9,775  | 7,976  | 10,760 | 9,607  | 12,350 |
| 04     | 7,015  | 10,100 | 14,170 | 15,840 | 92,380 | 43,410 | 22,350 | 9,531  | 7,836  | 10,500 | 12,150 | 11,520 |
| 05     | 8,131  | 10,140 | 12,990 | 17,670 | 72,850 | 45,310 | 21,630 | 9,983  | 7,604  | 10,180 | 15,930 | 11,410 |
| 06     | 7,549  | 10,170 | 12,820 | 19,130 | 60,330 | 42,380 | 23,300 | 9,515  | 7,388  | 9,913  | 35,350 | 11,490 |
| 07     | 7,229  | 10,120 | 19,130 | 16,580 | 56,800 | 38,420 | 24,550 | 9,123  | 7,248  | 9,861  | 25,470 | 10,980 |
| 08     | 7,117  | 9,311  | 28,460 | 15,030 | 54,660 | 36,220 | 21,970 | 9,037  | 7,171  | 9,572  | 23,860 | 10,870 |
| 09     | 7,793  | 9,539  | 38,270 | 15,150 | 49,500 | 33,760 | 19,490 | 9,542  | 7,001  | 9,330  | 22,750 | 12,070 |
| 10     | 7,079  | 9,463  | 42,580 | 16,040 | 44,410 | 30,950 | 18,530 | 9,791  | 7,140  | 9,253  | 45,990 | 12,140 |
| 11     | 7,135  | 8,863  | 44,520 | 21,610 | 41,230 | 31,490 | 21,380 | 9,094  | 7,094  | 9,063  | 39,470 | 10,850 |
| 12     | 6,515  | 8,656  | 38,940 | 33,300 | 41,060 | 30,950 | 21,560 | 8,808  | 7,465  | 9,032  | 32,300 | 10,200 |
| 13     | 6,177  | 8,807  | 47,230 | 49,290 | 40,440 | 28,650 | 19,720 | 8,757  | 7,310  | 9,048  | 26,820 | 9,730  |
| 14     | 6,985  | 8,845  | 40,950 | 51,200 | 39,640 | 26,150 | 19,230 | 8,952  | 7,883  | 8,847  | 25,290 | 9,416  |
| 15     | 6,854  | 8,939  | 31,530 | 46,810 | 35,580 | 23,830 | 18,970 | 8,811  | 7,496  | 8,878  | 23,690 | 9,107  |
| 16     | 6,703  | 8,939  | 26,910 | 43,760 | 32,740 | 23,030 | 19,080 | 8,331  | 7,434  | 10,280 | 19,320 | 9,210  |
| 17     | 6,591  | 8,281  | 20,270 | 45,490 | 31,290 | 22,120 | 16,700 | 8,270  | 14,930 | 12,290 | 18,110 | 8,686  |
| 18     | 6,403  | 7,868  | 19,420 | 49,110 | 30,540 | 20,470 | 16,240 | 8,130  | 22,000 | 12,340 | 17,430 | 8,165  |
| 19     | 6,252  | 7,793  | 18,450 | 58,210 | 27,320 | 16,760 | 15,610 | 7,774  | 15,210 | 12,350 | 17,030 | 8,076  |
| 20     | 6,234  | 7,774  | 18,030 | 71,770 | 26,530 | 17,220 | 14,840 | 7,790  | 13,500 | 11,530 | 16,150 | 8,424  |
| 21     | 7,877  | 6,891  | 18,230 | 73,830 | 27,290 | 18,820 | 14,260 | 8,685  | 13,230 | 10,110 | 16,880 | 8,285  |
| 22     | 17,990 | 7,266  | 17,310 | 70,250 | 26,600 | 19,180 | 13,680 | 8,455  | 14,080 | 9,827  | 17,510 | 8,239  |
| 23     | 17,430 | 8,093  | 15,290 | 70,520 | 24,820 | 19,830 | 13,080 | 8,301  | 12,850 | 9,427  | 16,290 | 8,881  |
| 24     | 12,800 | 11,930 | 12,310 | 69,710 | 23,520 | 22,060 | 12,730 | 8,115  | 19,430 | 10,190 | 15,850 | 9,140  |
| 25     | 10,470 | 31,910 | 11,590 | 73,770 | 24,060 | 31,940 | 12,310 | 8,084  | 20,740 | 10,320 | 15,650 | 9,861  |
| 26     | 10,350 | 32,740 | 11,330 | 78,210 | 22,310 | 33,650 | 12,070 | 7,749  | 19,540 | 9,748  | 15,080 | 11,450 |
| 27     | 9,939  | 27,400 | 11,130 | 84,340 | 20,990 | 38,880 | 11,630 | 7,777  | 17,980 | 9,456  | 14,190 | 13,190 |
| 28     | 9,911  | 21,450 | 10,900 | 95,470 | 19,830 | 37,700 | 11,190 | 7,836  | 15,460 | 9,379  | 13,290 | 13,350 |
| 29     | 9,070  |        | 11,220 | 89,160 | 20,690 | 33,650 | 10,560 | 8,772  | 13,410 | 9,220  | 13,500 | 14,530 |
| 30     | 9,201  |        | 11,560 | 86,550 | 26,830 | 35,620 | 10,240 | 8,069  | 12,750 | 9,405  | 13,380 | 13,230 |
| 31     | 15,160 |        | 17,710 |        | 44,190 |        | 10,350 | 7,883  |        | 9,315  |        | 12,270 |
| SÚČ.   | 268,50 | 339,70 | 673,10 | 1439   | 1333   | 927,00 | 553,20 | 270,90 | 344,80 | 312,70 | 596,40 | 333,20 |
| PRM.   | 8,662  | 12,130 | 21,710 | 47,980 | 42,990 | 30,900 | 17,840 | 8,740  | 11,490 | 10,090 | 19,880 | 10,750 |
| Š.O.   | 7,824  | 10,960 | 19,610 | 43,330 | 38,830 | 27,910 | 16,120 | 7,894  | 10,380 | 9,109  | 17,960 | 9,706  |
| ODT.   | 23,200 | 29,350 | 58,160 | 124,40 | 115,10 | 80,090 | 47,800 | 23,410 | 29,790 | 27,010 | 51,530 | 28,780 |

Ročný súčet: 7391,509 Ročné maximum: 133,50 Deň/Mes/Hod: 03.05.09 Ročný šp. odtok: 18,289 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 20,250 Ročné minimum: 6,177 Deň/Mesiac: 13.01 Ročný odtok: 638,604 mil m<sup>3</sup>

## M-denné prietoky

| Dni                  | 30     | 90     | 180    | 270   | 330   | 355   | 364   |
|----------------------|--------|--------|--------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 45,310 | 23,860 | 13,380 | 9,315 | 7,777 | 6,891 | 6,234 |
| % Q <sub>Mda</sub>   | 102,0  | 98,0   | 92,3   | 96,8  | 103,3 | 110,5 | 126,3 |

## Priemerné mesačné prietoky

|                     |       |        |        |        |        |        |        |       |        |        |        |        |
|---------------------|-------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|
| Q <sub>m-2013</sub> | 8,662 | 12,133 | 21,713 | 47,976 | 42,990 | 30,899 | 17,845 | 8,740 | 11,494 | 10,085 | 19,882 | 10,747 |
| % Q <sub>ma</sub>   | 86,5  | 124,1  | 129,2  | 145,2  | 101,7  | 103,9  | 78,8   | 50,3  | 76,2   | 60,5   | 134,2  | 83,6   |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

6180

Čadca

Rok:

2013

Tok:

Kysuca

Plocha povodia:

492,54 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 3,556  | 26,030 | 10,860 | 4,211  | 4,414  | 6,586  | 3,054  | 1,069  | 0,931  | 2,031  | 1,056  | 3,803  |
| 02     | 3,182  | 21,730 | 8,388  | 4,023  | 8,322  | 7,755  | 2,598  | 0,835  | 1,106  | 1,731  | 1,044  | 3,984  |
| 03     | 2,749  | 19,740 | 7,178  | 4,109  | 47,420 | 9,335  | 2,136  | 0,930  | 4,138  | 1,531  | 1,063  | 3,837  |
| 04     | 3,542  | 12,850 | 6,359  | 3,805  | 27,050 | 21,160 | 2,942  | 0,627  | 2,714  | 1,394  | 1,494  | 3,162  |
| 05     | 35,960 | 10,940 | 6,743  | 3,862  | 14,720 | 31,180 | 4,511  | 1,706  | 1,444  | 1,331  | 2,156  | 3,399  |
| 06     | 23,210 | 12,630 | 10,780 | 4,008  | 9,081  | 18,400 | 2,833  | 0,944  | 1,106  | 1,300  | 4,909  | 3,198  |
| 07     | 11,570 | 9,375  | 35,660 | 3,654  | 7,031  | 10,050 | 2,224  | 0,679  | 1,038  | 1,250  | 4,572  | 2,757  |
| 08     | 5,968  | 6,871  | 49,190 | 4,456  | 6,504  | 7,278  | 1,782  | 0,675  | 0,963  | 1,163  | 3,776  | 2,493  |
| 09     | 5,667  | 5,436  | 46,690 | 7,628  | 5,709  | 7,745  | 1,606  | 1,267  | 0,963  | 1,138  | 3,294  | 12,060 |
| 10     | 4,812  | 5,089  | 38,560 | 10,200 | 4,887  | 5,564  | 1,463  | 10,400 | 0,988  | 1,106  | 7,271  | 32,090 |
| 11     | 4,331  | 4,675  | 37,710 | 33,260 | 5,457  | 13,040 | 1,281  | 2,953  | 1,920  | 1,094  | 5,679  | 13,820 |
| 12     | 4,161  | 4,952  | 27,920 | 69,830 | 22,700 | 12,540 | 2,315  | 1,616  | 2,406  | 1,567  | 4,267  | 7,944  |
| 13     | 3,949  | 4,748  | 18,240 | 77,760 | 47,820 | 6,655  | 3,539  | 1,244  | 1,806  | 1,600  | 3,592  | 5,737  |
| 14     | 3,764  | 4,252  | 12,270 | 55,450 | 25,690 | 5,085  | 2,100  | 1,100  | 3,284  | 1,200  | 3,207  | 4,764  |
| 15     | 3,586  | 4,192  | 7,891  | 46,270 | 14,230 | 4,289  | 1,894  | 0,938  | 2,955  | 1,175  | 3,073  | 4,764  |
| 16     | 3,346  | 4,023  | 6,058  | 43,790 | 8,934  | 3,739  | 1,815  | 0,819  | 1,995  | 1,683  | 2,699  | 4,154  |
| 17     | 3,068  | 3,918  | 5,844  | 40,740 | 6,900  | 3,293  | 1,444  | 0,788  | 16,760 | 3,481  | 2,406  | 3,663  |
| 18     | 2,903  | 3,772  | 5,644  | 40,380 | 6,120  | 2,900  | 1,250  | 0,710  | 11,870 | 2,907  | 2,275  | 3,552  |
| 19     | 2,819  | 3,821  | 5,676  | 40,270 | 5,224  | 2,608  | 1,050  | 0,633  | 7,955  | 4,181  | 2,115  | 3,169  |
| 20     | 2,815  | 3,772  | 5,883  | 33,970 | 4,595  | 2,363  | 0,929  | 0,646  | 6,093  | 3,022  | 2,175  | 3,006  |
| 21     | 2,786  | 3,695  | 8,042  | 25,090 | 4,749  | 2,144  | 0,925  | 1,300  | 4,337  | 2,257  | 5,353  | 2,795  |
| 22     | 2,787  | 3,665  | 7,384  | 19,940 | 5,318  | 4,442  | 0,844  | 1,094  | 3,367  | 1,877  | 5,123  | 2,709  |
| 23     | 2,780  | 4,047  | 5,507  | 16,540 | 5,805  | 4,668  | 0,796  | 0,944  | 2,820  | 1,675  | 4,255  | 3,473  |
| 24     | 2,710  | 4,065  | 4,616  | 12,680 | 4,744  | 4,006  | 0,750  | 0,869  | 10,120 | 1,531  | 3,668  | 6,438  |
| 25     | 2,709  | 10,110 | 4,328  | 9,465  | 5,141  | 13,970 | 0,725  | 0,806  | 8,804  | 1,488  | 4,719  | 25,480 |
| 26     | 2,676  | 16,720 | 3,890  | 7,744  | 5,860  | 10,260 | 0,746  | 0,850  | 5,354  | 1,419  | 4,437  | 28,980 |
| 27     | 2,681  | 12,270 | 4,019  | 6,713  | 4,617  | 6,966  | 0,895  | 0,969  | 6,087  | 1,300  | 4,155  | 19,560 |
| 28     | 2,621  | 11,050 | 3,772  | 6,107  | 4,267  | 5,029  | 0,733  | 0,900  | 4,083  | 1,300  | 3,251  | 12,350 |
| 29     | 2,595  |        | 3,877  | 5,354  | 3,871  | 4,210  | 0,808  | 1,038  | 3,031  | 1,169  | 4,054  | 8,902  |
| 30     | 2,878  |        | 3,796  | 4,787  | 5,568  | 3,523  | 1,044  | 1,100  | 2,389  | 1,150  | 3,758  | 6,067  |
| 31     | 44,920 |        | 3,495  |        | 8,195  |        | 1,144  | 0,806  |        | 1,144  |        | 5,066  |
| SÚC.   | 207,10 | 238,40 | 406,30 | 646,10 | 340,90 | 240,80 | 52,180 | 41,250 | 122,80 | 52,190 | 104,90 | 247,20 |
| PRM.   | 6,681  | 8,516  | 13,110 | 21,540 | 11,000 | 8,026  | 1,683  | 1,331  | 4,094  | 1,684  | 3,497  | 7,973  |
| Š.O.   | 13,560 | 17,290 | 26,610 | 43,730 | 22,330 | 16,290 | 3,417  | 2,702  | 8,312  | 3,418  | 7,099  | 16,190 |
| ODT.   | 17,890 | 20,600 | 35,100 | 55,820 | 29,460 | 20,800 | 4,508  | 3,564  | 10,610 | 4,509  | 9,063  | 21,360 |

Ročný súčet:

2700,156 Ročné maximum:

96,590 Deň/Mes/Hod:

13.04.00

Ročný šp. odtok:

15,020 ls<sup>-1</sup>km<sup>-2</sup>

Ročný priemer:

7,398

Ročné minimum:

0,627 Deň/Mesiac:

04.08

Ročný odtok:

233,303 mil m<sup>3</sup>

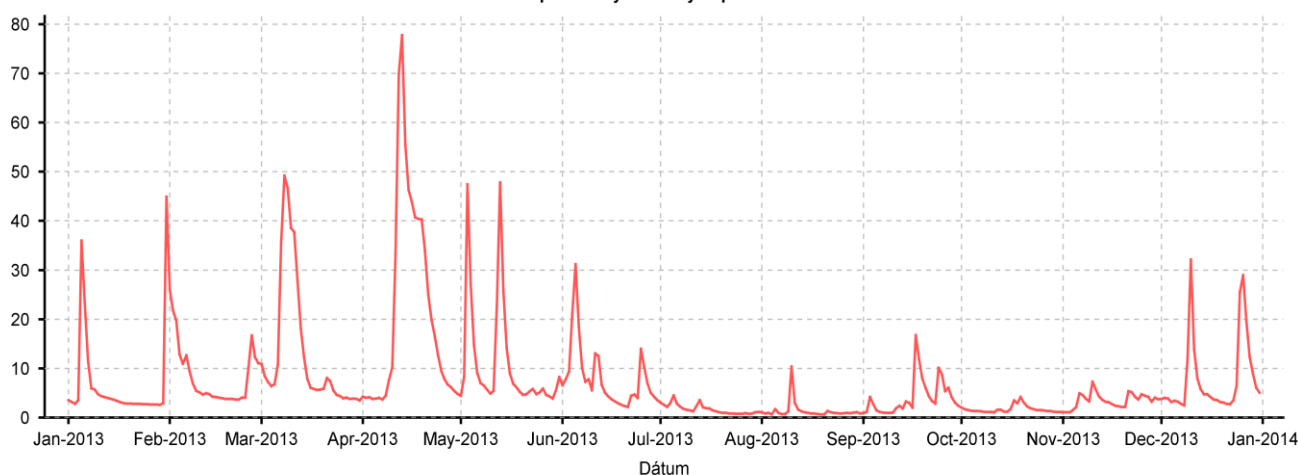
## M-denné prietoky

| Dni                  | 30     | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|--------|-------|-------|-------|-------|-------|-------|
| Q <sub>md-2013</sub> | 22,700 | 6,900 | 3,984 | 2,156 | 1,044 | 0,788 | 0,633 |
| % Q <sub>mda</sub>   | 100,9  | 74,8  | 97,5  | 100,5 | 82,9  | 93,8  | 144,5 |

## Priemerné mesačné prietoky

|                     |       |       |        |        |        |       |       |       |       |       |       |       |
|---------------------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 6,681 | 8,516 | 13,105 | 21,537 | 10,998 | 8,026 | 1,683 | 1,331 | 4,094 | 1,684 | 3,497 | 7,973 |
| % Q <sub>ma</sub>   | 98,6  | 102,1 | 77,6   | 140,1  | 137,3  | 103,0 | 19,7  | 22,6  | 78,1  | 35,5  | 54,1  | 93,2  |

## Čiara priemerných denných prietokov





# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

6300

Poluvsie

Rok:

2013

Tok:

Rajčanka

Plocha povodia:

243,60 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 2,080  | 8,556  | 8,014  | 3,663  | 4,753  | 8,867  | 2,953  | 0,760  | 1,052  | 1,676  | 0,971  | 2,135  |
| 02     | 1,893  | 9,193  | 6,892  | 3,138  | 4,682  | 7,476  | 2,592  | 0,732  | 0,829  | 1,515  | 0,948  | 2,029  |
| 03     | 1,805  | 8,272  | 6,070  | 3,091  | 7,417  | 6,750  | 2,286  | 0,706  | 0,885  | 1,364  | 1,192  | 1,958  |
| 04     | 1,952  | 6,571  | 5,452  | 2,963  | 5,712  | 7,587  | 2,203  | 0,708  | 0,797  | 1,286  | 1,373  | 1,806  |
| 05     | 3,876  | 6,828  | 5,206  | 3,291  | 4,684  | 8,289  | 2,143  | 1,207  | 0,738  | 1,237  | 2,238  | 1,801  |
| 06     | 3,753  | 7,175  | 6,114  | 3,921  | 4,125  | 7,861  | 2,034  | 0,749  | 0,691  | 1,237  | 3,836  | 1,892  |
| 07     | 2,988  | 5,711  | 10,700 | 3,934  | 3,699  | 8,095  | 1,882  | 0,694  | 0,685  | 1,194  | 2,889  | 1,645  |
| 08     | 2,182  | 4,655  | 13,990 | 4,362  | 3,770  | 11,310 | 1,746  | 0,681  | 0,685  | 1,161  | 2,568  | 1,607  |
| 09     | 2,070  | 4,097  | 18,040 | 5,088  | 3,382  | 11,720 | 1,620  | 1,782  | 0,676  | 1,112  | 2,545  | 3,669  |
| 10     | 1,970  | 3,733  | 16,950 | 6,344  | 3,103  | 9,076  | 1,561  | 3,253  | 0,706  | 1,076  | 4,394  | 6,482  |
| 11     | 1,893  | 3,511  | 15,540 | 8,511  | 3,319  | 10,310 | 1,497  | 1,162  | 1,485  | 1,059  | 4,157  | 4,310  |
| 12     | 1,785  | 3,260  | 13,120 | 17,490 | 6,686  | 9,588  | 1,492  | 0,958  | 1,154  | 1,148  | 3,309  | 3,340  |
| 13     | 1,624  | 3,178  | 10,390 | 23,310 | 18,710 | 7,487  | 1,437  | 0,948  | 1,028  | 1,030  | 2,937  | 2,808  |
| 14     | 1,530  | 2,957  | 8,990  | 19,280 | 10,870 | 6,310  | 1,336  | 0,851  | 1,807  | 1,040  | 2,456  | 2,351  |
| 15     | 1,467  | 2,840  | 7,648  | 17,460 | 7,904  | 5,472  | 1,313  | 0,788  | 1,370  | 1,030  | 2,271  | 2,211  |
| 16     | 1,426  | 2,805  | 6,560  | 16,870 | 6,541  | 4,812  | 1,248  | 0,760  | 1,085  | 1,860  | 2,034  | 2,090  |
| 17     | 1,397  | 2,724  | 5,641  | 16,950 | 5,492  | 4,238  | 1,164  | 0,736  | 10,080 | 2,506  | 1,872  | 1,978  |
| 18     | 1,344  | 2,573  | 5,117  | 17,570 | 4,852  | 3,768  | 1,131  | 0,723  | 6,899  | 2,366  | 1,796  | 1,822  |
| 19     | 1,454  | 2,563  | 5,304  | 18,920 | 4,318  | 3,436  | 1,085  | 0,687  | 6,441  | 2,044  | 1,676  | 1,715  |
| 20     | 1,441  | 2,527  | 5,021  | 17,950 | 3,875  | 3,297  | 1,059  | 0,806  | 4,875  | 1,725  | 2,030  | 1,630  |
| 21     | 1,954  | 2,245  | 5,593  | 15,640 | 4,806  | 3,085  | 1,001  | 1,079  | 3,491  | 1,556  | 4,855  | 1,575  |
| 22     | 4,349  | 2,205  | 5,494  | 13,540 | 5,643  | 2,882  | 0,961  | 0,831  | 2,664  | 1,428  | 4,793  | 1,538  |
| 23     | 3,495  | 2,411  | 4,353  | 11,780 | 6,692  | 3,032  | 0,923  | 0,743  | 2,295  | 1,281  | 3,877  | 1,620  |
| 24     | 2,970  | 4,835  | 3,772  | 10,390 | 5,383  | 2,818  | 0,891  | 0,730  | 2,873  | 1,161  | 3,521  | 1,773  |
| 25     | 2,736  | 10,950 | 3,546  | 9,281  | 5,176  | 4,827  | 0,877  | 0,715  | 2,889  | 1,161  | 4,567  | 2,923  |
| 26     | 2,605  | 11,530 | 3,289  | 8,463  | 4,645  | 6,461  | 0,894  | 0,800  | 2,796  | 1,115  | 3,830  | 3,712  |
| 27     | 2,591  | 10,600 | 3,126  | 7,891  | 4,181  | 6,050  | 0,824  | 0,784  | 2,825  | 1,085  | 3,283  | 4,723  |
| 28     | 2,564  | 9,316  | 2,974  | 7,154  | 4,031  | 4,802  | 0,794  | 0,930  | 2,302  | 1,085  | 2,777  | 4,418  |
| 29     | 2,451  |        | 2,928  | 6,050  | 3,936  | 3,848  | 0,745  | 1,001  | 2,044  | 1,023  | 2,640  | 4,066  |
| 30     | 2,754  |        | 2,793  | 5,413  | 10,870 | 3,283  | 0,784  | 0,747  | 1,847  | 1,053  | 2,440  | 3,180  |
| 31     | 9,597  |        | 3,797  |        | 12,280 |        | 0,857  | 0,696  |        | 0,997  |        | 2,930  |
| SÚC.   | 78,000 | 147,80 | 222,40 | 309,70 | 185,50 | 186,80 | 43,330 | 28,750 | 69,990 | 41,610 | 84,070 | 81,740 |
| PRM.   | 2,516  | 5,279  | 7,175  | 10,320 | 5,985  | 6,228  | 1,398  | 0,927  | 2,333  | 1,342  | 2,802  | 2,637  |
| Š.O.   | 10,330 | 21,670 | 29,450 | 42,380 | 24,570 | 25,570 | 5,738  | 3,807  | 9,577  | 5,510  | 11,500 | 10,820 |
| ODT.   | 6,739  | 12,770 | 19,220 | 26,760 | 16,030 | 16,140 | 3,744  | 2,484  | 6,047  | 3,595  | 7,264  | 7,062  |

Ročný súčet:

1479,820

Ročné maximum:

25,700

Deň/Mes/Hod:

13.04.05

Ročný šp. odtok:

16,642 ls<sup>-1</sup>km<sup>-2</sup>

Ročný priemer:

4,054

Ročné minimum:

0,676

Deň/Mesiac:

09.09

Ročný odtok:

127,847 mil m<sup>3</sup>

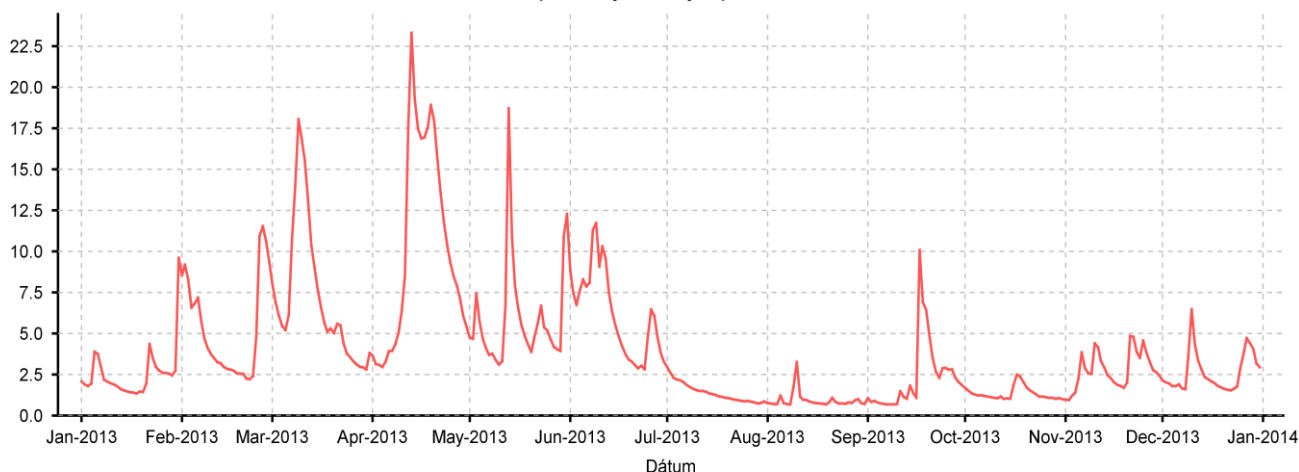
## M-denné prietoky

| Dni                  | 30     | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|--------|-------|-------|-------|-------|-------|-------|
| Q <sub>md-2013</sub> | 10,310 | 5,088 | 2,840 | 1,485 | 0,877 | 0,708 | 0,681 |
| % Q <sub>mda</sub>   | 131,3  | 125,3 | 121,9 | 105,8 | 89,9  | 102,5 | 140,4 |

## Priemerné mesačné prietoky

|                     |       |       |       |        |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 2,516 | 5,279 | 7,175 | 10,324 | 5,985 | 6,228 | 1,398 | 0,927 | 2,333 | 1,342 | 2,803 | 2,637 |
| % Q <sub>ma</sub>   | 86,8  | 160,6 | 134,8 | 164,7  | 141,7 | 175,3 | 48,7  | 39,1  | 107,2 | 57,3  | 96,5  | 78,1  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

6620

Liešťany

Rok:

2013

Tok:

Nitrica

Plocha povodia:

136,08 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 0,676  | 3,618  | 5,695  | 3,854  | 2,041  | 1,787  | 0,849  | 0,398  | 0,441  | 0,282  | 0,422  | 0,581  |
| 02     | 0,716  | 5,162  | 5,366  | 3,377  | 1,926  | 1,829  | 0,753  | 0,384  | 0,469  | 0,276  | 0,418  | 0,580  |
| 03     | 0,724  | 6,086  | 4,739  | 3,339  | 1,859  | 1,835  | 0,723  | 0,373  | 0,504  | 0,271  | 0,494  | 0,545  |
| 04     | 0,847  | 5,012  | 4,001  | 3,336  | 1,494  | 1,797  | 0,683  | 0,368  | 0,436  | 0,274  | 0,563  | 0,517  |
| 05     | 2,279  | 4,401  | 3,951  | 3,358  | 1,331  | 1,870  | 0,654  | 0,473  | 0,423  | 0,276  | 0,595  | 0,527  |
| 06     | 2,403  | 4,223  | 4,044  | 3,416  | 1,265  | 1,968  | 0,633  | 0,386  | 0,415  | 0,272  | 0,673  | 0,550  |
| 07     | 2,000  | 3,606  | 6,013  | 3,599  | 1,229  | 2,333  | 0,602  | 0,371  | 0,397  | 0,239  | 0,690  | 0,525  |
| 08     | 1,669  | 3,189  | 8,126  | 3,791  | 1,176  | 2,567  | 0,592  | 0,355  | 0,393  | 0,292  | 0,663  | 0,522  |
| 09     | 1,552  | 2,919  | 9,904  | 4,296  | 1,106  | 2,513  | 0,593  | 0,332  | 0,430  | 0,326  | 0,641  | 0,980  |
| 10     | 1,455  | 2,727  | 9,579  | 4,531  | 1,072  | 2,345  | 0,589  | 0,595  | 0,427  | 0,381  | 0,863  | 1,886  |
| 11     | 1,359  | 2,582  | 8,446  | 6,086  | 1,351  | 3,528  | 0,592  | 0,396  | 0,623  | 0,373  | 0,823  | 1,281  |
| 12     | 1,234  | 2,432  | 6,993  | 8,573  | 1,203  | 3,621  | 0,593  | 0,363  | 0,486  | 0,563  | 0,699  | 1,023  |
| 13     | 1,194  | 2,372  | 5,847  | 9,670  | 1,198  | 3,088  | 0,582  | 0,385  | 0,430  | 0,461  | 0,663  | 0,850  |
| 14     | 1,178  | 2,204  | 4,927  | 8,581  | 1,137  | 2,675  | 0,551  | 0,362  | 0,737  | 0,423  | 0,610  | 0,734  |
| 15     | 1,111  | 2,138  | 4,384  | 7,467  | 1,059  | 2,339  | 0,562  | 0,359  | 0,553  | 0,420  | 0,610  | 0,690  |
| 16     | 1,058  | 2,095  | 3,799  | 6,503  | 1,044  | 2,099  | 0,537  | 0,340  | 0,493  | 0,557  | 0,593  | 0,642  |
| 17     | 1,040  | 2,011  | 3,456  | 5,885  | 1,035  | 1,851  | 0,515  | 0,329  | 1,090  | 0,579  | 0,550  | 0,642  |
| 18     | 1,000  | 1,953  | 3,320  | 5,333  | 1,067  | 1,664  | 0,509  | 0,321  | 0,532  | 0,564  | 0,545  | 0,645  |
| 19     | 1,046  | 1,906  | 3,239  | 4,767  | 1,010  | 1,536  | 0,500  | 0,316  | 0,462  | 0,567  | 0,495  | 0,637  |
| 20     | 0,951  | 1,890  | 3,067  | 4,248  | 1,051  | 1,452  | 0,485  | 0,337  | 0,385  | 0,504  | 0,553  | 0,585  |
| 21     | 1,194  | 1,845  | 3,177  | 3,852  | 1,017  | 1,346  | 0,477  | 0,387  | 0,382  | 0,489  | 0,820  | 0,582  |
| 22     | 2,265  | 1,873  | 3,150  | 3,545  | 1,008  | 1,279  | 0,469  | 0,356  | 0,347  | 0,507  | 0,885  | 0,582  |
| 23     | 2,120  | 1,913  | 2,852  | 3,245  | 0,996  | 1,306  | 0,456  | 0,346  | 0,324  | 0,417  | 0,721  | 0,582  |
| 24     | 2,006  | 2,664  | 2,687  | 3,053  | 0,955  | 2,007  | 0,454  | 0,350  | 0,322  | 0,428  | 0,670  | 0,592  |
| 25     | 1,820  | 4,757  | 2,569  | 2,795  | 0,979  | 1,920  | 0,456  | 0,352  | 0,299  | 0,444  | 0,704  | 0,710  |
| 26     | 1,759  | 6,849  | 2,493  | 2,633  | 0,923  | 1,824  | 0,439  | 0,381  | 0,285  | 0,436  | 0,615  | 0,864  |
| 27     | 1,714  | 7,600  | 2,398  | 2,465  | 0,923  | 1,580  | 0,426  | 0,368  | 0,322  | 0,433  | 0,603  | 0,961  |
| 28     | 1,652  | 6,119  | 2,274  | 2,394  | 0,938  | 1,386  | 0,414  | 0,373  | 0,282  | 0,432  | 0,610  | 0,948  |
| 29     | 1,568  |        | 2,256  | 2,257  | 0,978  | 1,261  | 0,392  | 0,386  | 0,267  | 0,422  | 0,610  | 0,868  |
| 30     | 1,644  |        | 2,158  | 2,155  | 1,852  | 1,067  | 0,408  | 0,398  | 0,269  | 0,426  | 0,593  | 0,771  |
| 31     | 2,942  |        | 3,573  |        | 1,775  |        | 0,420  | 0,413  |        | 0,428  |        | 0,760  |
| SÚČ.   | 46,180 | 96,150 | 138,50 | 132,40 | 38,000 | 59,670 | 16,910 | 11,650 | 13,220 | 12,760 | 18,990 | 23,160 |
| PRM.   | 1,490  | 3,434  | 4,467  | 4,413  | 1,226  | 1,989  | 0,545  | 0,376  | 0,441  | 0,412  | 0,633  | 0,747  |
| Š.O.   | 10,950 | 25,230 | 32,830 | 32,430 | 9,007  | 14,620 | 4,008  | 2,762  | 3,239  | 3,025  | 4,651  | 5,489  |
| ODT.   | 3,990  | 8,307  | 11,970 | 11,440 | 3,283  | 5,156  | 1,461  | 1,007  | 1,143  | 1,102  | 1,641  | 2,001  |

Ročný súčet: 607,584 Ročné maximum: 10,690 Deň/Mes/Hod: 09.03.14 Ročný šp. odtok: 12,235 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 1,665 Ročné minimum: 0,239 Deň/Mesiace: 07.10 Ročný odtok: 52,507 mil m<sup>3</sup>

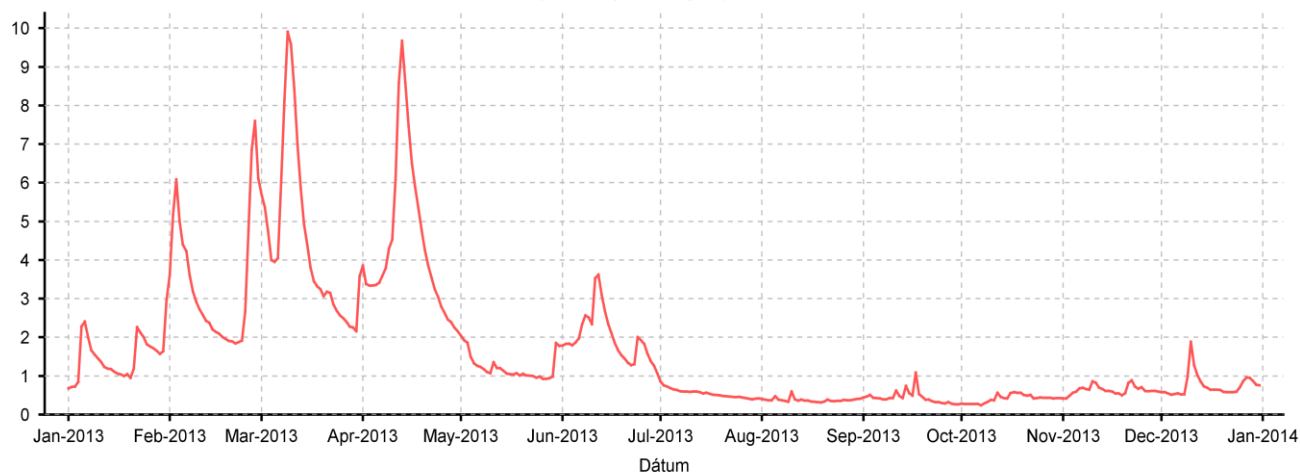
## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 4,384 | 2,256 | 0,951 | 0,504 | 0,373 | 0,285 | 0,267 |
| % Q <sub>Mda</sub>   | 96,0  | 103,5 | 81,7  | 76,4  | 93,3  | 100,4 | 181,6 |

## Priemerné mesačné prietoky

|                     |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 1,490 | 3,434 | 4,467 | 4,413 | 1,226 | 1,989 | 0,545 | 0,376 | 0,441 | 0,412 | 0,633 | 0,747 |
| % Q <sub>ma</sub>   | 81,7  | 134,4 | 112,6 | 122,9 | 59,6  | 126,9 | 50,0  | 42,0  | 58,8  | 168,7 | 44,2  | 34,5  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 6730

Nitrianska Streda

Rok:

2013

Tok: Nitra

Plocha povodia:

2093,71 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 9,203  | 42,650 | 53,690 | 120,20 | 17,380 | 17,830 | 8,342  | 4,795  | 4,063  | 4,464  | 5,000  | 7,131  |
| 02     | 8,948  | 56,160 | 47,070 | 57,430 | 15,560 | 15,370 | 7,802  | 4,617  | 4,400  | 4,528  | 5,216  | 6,902  |
| 03     | 8,566  | 62,260 | 42,120 | 62,530 | 25,250 | 14,620 | 7,569  | 4,614  | 4,175  | 4,595  | 5,314  | 6,589  |
| 04     | 8,863  | 44,030 | 37,080 | 54,820 | 22,060 | 14,940 | 7,452  | 4,611  | 4,216  | 4,562  | 6,633  | 6,334  |
| 05     | 11,100 | 38,440 | 34,210 | 49,120 | 17,890 | 14,760 | 7,248  | 6,217  | 4,087  | 4,388  | 7,724  | 6,363  |
| 06     | 13,770 | 43,390 | 33,000 | 44,330 | 16,080 | 15,570 | 7,233  | 5,344  | 4,099  | 4,438  | 10,210 | 7,120  |
| 07     | 12,510 | 38,740 | 36,350 | 41,320 | 15,260 | 16,070 | 7,073  | 4,440  | 4,055  | 4,263  | 8,575  | 6,947  |
| 08     | 10,540 | 31,540 | 45,720 | 38,540 | 14,650 | 22,740 | 6,674  | 4,530  | 4,121  | 4,375  | 7,875  | 6,504  |
| 09     | 11,180 | 28,000 | 56,520 | 38,890 | 13,930 | 19,180 | 6,278  | 4,351  | 4,094  | 4,575  | 7,146  | 6,982  |
| 10     | 10,870 | 25,440 | 60,330 | 37,900 | 12,800 | 15,480 | 6,164  | 7,682  | 4,446  | 4,525  | 7,904  | 12,230 |
| 11     | 10,500 | 23,810 | 58,270 | 41,210 | 14,220 | 20,530 | 6,193  | 5,419  | 5,836  | 4,943  | 8,706  | 11,360 |
| 12     | 9,634  | 22,180 | 52,850 | 49,390 | 15,940 | 23,970 | 6,320  | 4,725  | 6,048  | 6,448  | 8,756  | 9,814  |
| 13     | 8,722  | 22,110 | 50,330 | 65,350 | 16,790 | 18,660 | 6,306  | 4,909  | 4,438  | 5,453  | 7,294  | 8,998  |
| 14     | 9,388  | 22,410 | 45,140 | 60,880 | 15,560 | 16,130 | 5,909  | 5,031  | 5,970  | 4,988  | 7,540  | 8,269  |
| 15     | 9,900  | 22,970 | 38,920 | 54,500 | 13,860 | 14,760 | 5,727  | 4,641  | 7,027  | 5,429  | 7,076  | 7,715  |
| 16     | 10,220 | 24,890 | 34,020 | 50,020 | 12,960 | 13,640 | 5,711  | 4,601  | 5,153  | 5,824  | 6,051  | 7,540  |
| 17     | 9,870  | 28,440 | 30,330 | 47,040 | 12,190 | 12,840 | 5,516  | 4,573  | 12,210 | 6,847  | 6,193  | 7,452  |
| 18     | 9,332  | 27,320 | 28,650 | 43,930 | 11,850 | 11,580 | 5,313  | 4,558  | 9,989  | 5,966  | 6,495  | 7,467  |
| 19     | 8,920  | 24,030 | 31,730 | 42,530 | 11,610 | 10,790 | 5,180  | 4,567  | 7,919  | 5,881  | 6,164  | 7,175  |
| 20     | 8,736  | 22,570 | 31,060 | 40,630 | 11,090 | 10,320 | 4,913  | 4,541  | 6,448  | 5,527  | 6,638  | 6,717  |
| 21     | 10,210 | 20,270 | 36,000 | 38,080 | 10,700 | 9,719  | 4,750  | 5,600  | 5,612  | 5,628  | 10,440 | 6,334  |
| 22     | 31,080 | 19,330 | 36,480 | 35,720 | 11,220 | 9,341  | 4,975  | 4,908  | 5,188  | 5,300  | 11,990 | 6,405  |
| 23     | 22,830 | 22,450 | 29,940 | 32,640 | 13,830 | 9,093  | 5,122  | 4,592  | 4,925  | 5,163  | 10,370 | 6,561  |
| 24     | 17,800 | 74,490 | 26,610 | 29,650 | 10,920 | 9,523  | 4,969  | 4,552  | 5,007  | 4,979  | 9,333  | 6,660  |
| 25     | 15,330 | 112,40 | 25,460 | 27,400 | 10,600 | 16,160 | 4,754  | 4,424  | 5,165  | 5,039  | 9,638  | 6,788  |
| 26     | 12,970 | 82,590 | 24,350 | 25,710 | 10,570 | 14,100 | 4,788  | 5,574  | 4,475  | 4,825  | 8,196  | 7,715  |
| 27     | 12,900 | 74,660 | 23,550 | 24,050 | 9,892  | 12,020 | 4,573  | 6,007  | 4,725  | 4,788  | 7,860  | 8,867  |
| 28     | 12,790 | 61,160 | 22,480 | 22,960 | 9,935  | 10,640 | 4,445  | 5,356  | 4,575  | 5,078  | 7,234  | 9,450  |
| 29     | 12,580 |        | 23,750 | 21,220 | 10,630 | 10,110 | 4,342  | 5,112  | 4,413  | 5,191  | 7,058  | 9,202  |
| 30     | 12,640 |        | 25,470 | 18,720 | 22,870 | 9,399  | 4,339  | 4,474  | 4,402  | 5,158  | 7,219  | 8,765  |
| 31     | 23,300 |        | 90,770 |        | 23,300 |        | 4,578  | 4,262  |        | 5,351  |        | 8,385  |
| SÚC.   | 385,20 | 1119   | 1212   | 1317   | 451,40 | 429,90 | 180,60 | 153,60 | 161,30 | 158,50 | 231,80 | 240,70 |
| PRM.   | 12,430 | 39,960 | 39,100 | 43,890 | 14,560 | 14,330 | 5,824  | 4,956  | 5,376  | 5,114  | 7,728  | 7,766  |
| Š.O.   | 5,935  | 19,080 | 18,680 | 20,960 | 6,954  | 6,844  | 2,782  | 2,367  | 2,568  | 2,442  | 3,691  | 3,709  |
| ODT.   | 33,280 | 96,660 | 104,70 | 113,80 | 39,000 | 37,140 | 15,600 | 13,270 | 13,930 | 13,700 | 20,030 | 20,800 |

Ročný súčet: 6040,748 Ročné maximum: 205,80 Deň/Mes/Hod: 01.04.01 Ročný šp. odtok: 7,905 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 16,550 Ročné minimum: 4,055 Deň/Mesiac: 07.09 Ročný odtok: 521,921 mil m<sup>3</sup>

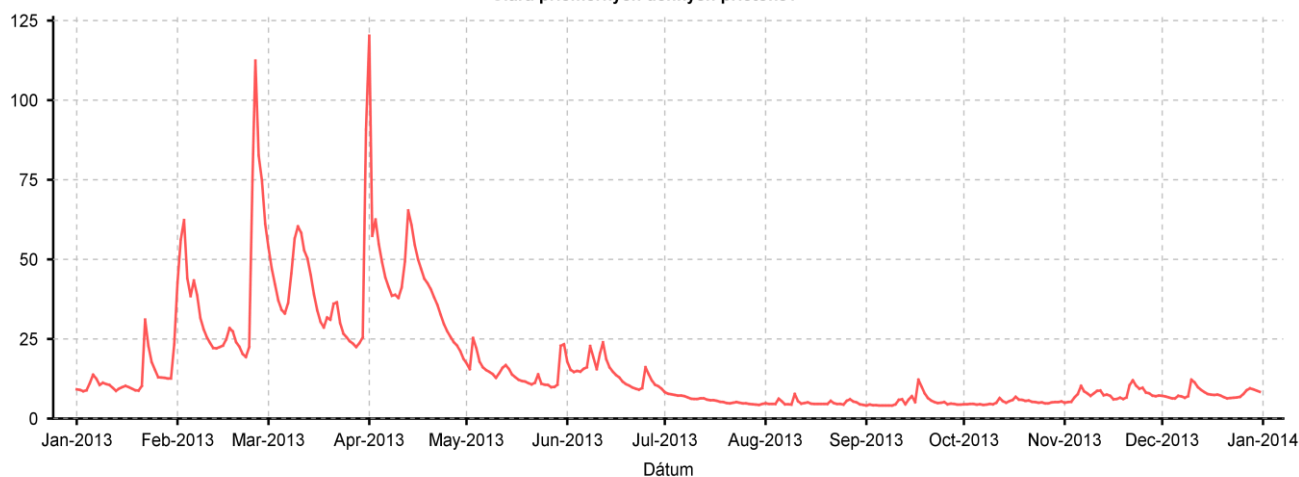
## M-denné prietoky

| Dni                  | 30     | 90     | 180   | 270   | 330   | 355   | 364   |
|----------------------|--------|--------|-------|-------|-------|-------|-------|
| Q <sub>md-2013</sub> | 44,030 | 22,450 | 9,450 | 5,727 | 4,573 | 4,339 | 4,063 |
| % Q <sub>mda</sub>   | 129,2  | 126,7  | 95,3  | 85,9  | 90,1  | 111,9 | 142,7 |

## Priemerné mesačné prietoky

|                     |        |        |        |        |        |        |       |       |       |       |       |       |
|---------------------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 12,426 | 39,955 | 39,105 | 43,890 | 14,561 | 14,330 | 5,824 | 4,956 | 5,376 | 5,114 | 7,728 | 7,766 |
| % Q <sub>ma</sub>   | 82,4   | 190,1  | 135,4  | 163,5  | 85,0   | 99,8   | 58,4  | 57,4  | 73,4  | 55,6  | 68,4  | 49,1  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

6820

Vieska nad Žitavou

Rok:

2013

Tok:

Žitava

Plocha povodia:

295,46 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 0,846  | 3,740  | 9,357  | 25,000 | 1,460  | 1,677  | 0,581  | 0,346  | 0,375  | 0,582  | 0,620  | 0,890  |
| 02     | 0,801  | 7,874  | 7,117  | 12,190 | 1,543  | 1,361  | 0,586  | 0,346  | 0,358  | 0,547  | 0,630  | 0,840  |
| 03     | 0,731  | 8,559  | 5,922  | 18,600 | 3,721  | 1,235  | 0,569  | 0,333  | 0,369  | 0,529  | 0,723  | 0,804  |
| 04     | 0,773  | 5,046  | 5,250  | 13,800 | 2,494  | 1,341  | 0,546  | 0,313  | 0,395  | 0,524  | 0,855  | 0,747  |
| 05     | 1,010  | 4,278  | 4,738  | 11,580 | 1,946  | 1,634  | 0,716  | 0,418  | 0,359  | 0,554  | 1,309  | 0,768  |
| 06     | 1,151  | 3,869  | 4,370  | 9,976  | 1,723  | 1,953  | 1,196  | 0,343  | 0,357  | 0,541  | 1,500  | 0,816  |
| 07     | 1,078  | 3,417  | 5,061  | 8,694  | 1,621  | 1,824  | 1,083  | 0,313  | 0,354  | 0,536  | 1,008  | 0,802  |
| 08     | 0,821  | 2,751  | 7,411  | 7,073  | 1,530  | 1,553  | 0,656  | 0,293  | 0,347  | 0,548  | 0,898  | 0,768  |
| 09     | 1,004  | 2,343  | 15,220 | 6,311  | 1,390  | 1,435  | 0,579  | 0,282  | 0,388  | 0,552  | 0,831  | 0,830  |
| 10     | 0,915  | 2,085  | 11,640 | 5,786  | 1,292  | 1,573  | 0,555  | 0,572  | 0,456  | 0,569  | 0,967  | 1,412  |
| 11     | 0,866  | 1,885  | 8,746  | 5,414  | 1,715  | 2,986  | 0,643  | 0,380  | 0,822  | 0,609  | 0,963  | 1,158  |
| 12     | 0,813  | 1,730  | 6,351  | 5,523  | 1,575  | 2,039  | 0,556  | 0,346  | 0,666  | 0,800  | 0,835  | 1,015  |
| 13     | 0,691  | 1,965  | 7,933  | 10,530 | 1,315  | 1,351  | 0,530  | 0,347  | 0,477  | 0,597  | 0,802  | 0,963  |
| 14     | 0,777  | 2,453  | 5,765  | 7,360  | 1,215  | 1,135  | 0,500  | 0,359  | 1,086  | 0,578  | 0,766  | 0,915  |
| 15     | 0,905  | 3,539  | 4,795  | 6,265  | 1,135  | 1,019  | 0,486  | 0,346  | 0,895  | 0,594  | 0,756  | 0,863  |
| 16     | 1,049  | 3,381  | 3,987  | 5,587  | 1,067  | 0,938  | 0,477  | 0,338  | 0,617  | 0,644  | 0,741  | 0,850  |
| 17     | 0,892  | 3,062  | 3,358  | 4,976  | 1,013  | 0,859  | 0,460  | 0,321  | 2,061  | 0,750  | 0,712  | 0,806  |
| 18     | 0,807  | 2,476  | 3,089  | 4,491  | 1,075  | 0,764  | 0,460  | 0,318  | 1,176  | 0,670  | 0,712  | 0,802  |
| 19     | 0,765  | 2,193  | 4,364  | 4,063  | 1,000  | 0,697  | 0,452  | 0,306  | 0,895  | 0,620  | 0,702  | 0,760  |
| 20     | 0,723  | 2,099  | 3,871  | 3,787  | 1,021  | 0,625  | 0,427  | 0,311  | 0,702  | 0,568  | 0,874  | 0,758  |
| 21     | 1,318  | 1,789  | 4,520  | 3,396  | 0,931  | 0,573  | 0,428  | 0,395  | 0,555  | 0,571  | 1,680  | 0,727  |
| 22     | 5,390  | 1,705  | 5,321  | 3,046  | 0,915  | 0,576  | 0,400  | 0,354  | 0,508  | 0,578  | 2,022  | 0,712  |
| 23     | 3,234  | 3,577  | 4,410  | 2,575  | 0,917  | 0,576  | 0,399  | 0,346  | 0,504  | 0,578  | 1,390  | 0,714  |
| 24     | 2,425  | 18,670 | 3,951  | 2,333  | 0,869  | 0,664  | 0,396  | 0,346  | 0,506  | 0,594  | 1,267  | 0,716  |
| 25     | 1,992  | 23,430 | 3,395  | 2,114  | 0,892  | 1,315  | 0,397  | 0,346  | 0,517  | 0,604  | 1,411  | 0,714  |
| 26     | 1,718  | 18,860 | 3,251  | 1,957  | 0,867  | 1,142  | 0,415  | 0,614  | 0,558  | 0,608  | 1,188  | 0,727  |
| 27     | 1,706  | 15,660 | 3,040  | 1,867  | 0,821  | 0,826  | 0,396  | 0,607  | 0,619  | 0,603  | 1,044  | 0,954  |
| 28     | 1,625  | 11,690 | 2,923  | 1,779  | 1,013  | 0,737  | 0,396  | 0,619  | 0,587  | 0,603  | 0,919  | 0,992  |
| 29     | 1,357  |        | 3,631  | 1,642  | 1,307  | 0,666  | 0,388  | 0,554  | 0,515  | 0,624  | 0,917  | 0,906  |
| 30     | 1,397  |        | 4,177  | 1,565  | 2,341  | 0,592  | 0,381  | 0,399  | 0,543  | 0,660  | 0,925  | 0,856  |
| 31     | 2,490  |        | 25,250 |        | 2,154  |        | 0,386  | 0,367  |        | 0,641  |        | 0,833  |
| SÚČ.   | 42,070 | 164,10 | 192,20 | 199,30 | 43,880 | 35,660 | 16,440 | 11,880 | 18,570 | 18,570 | 29,960 | 26,410 |
| PRM.   | 1,357  | 5,862  | 6,200  | 6,643  | 1,415  | 1,189  | 0,530  | 0,383  | 0,619  | 0,599  | 0,999  | 0,852  |
| Š.O.   | 4,593  | 19,840 | 20,990 | 22,480 | 4,790  | 4,023  | 1,795  | 1,297  | 2,095  | 2,028  | 3,380  | 2,884  |
| ODT.   | 3,634  | 14,180 | 16,610 | 17,220 | 3,791  | 3,081  | 1,420  | 1,026  | 1,604  | 1,605  | 2,589  | 2,282  |

Ročný súčet: 799,080 Ročné maximum: 43,400 Deň/Mes/Hod: 31.03.21 Ročný šp. odtok: 7,409 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 2,189 Ročné minimum: 0,282 Deň/Mesiac: 09.08 Ročný odtok: 69,032 mil m<sup>3</sup>

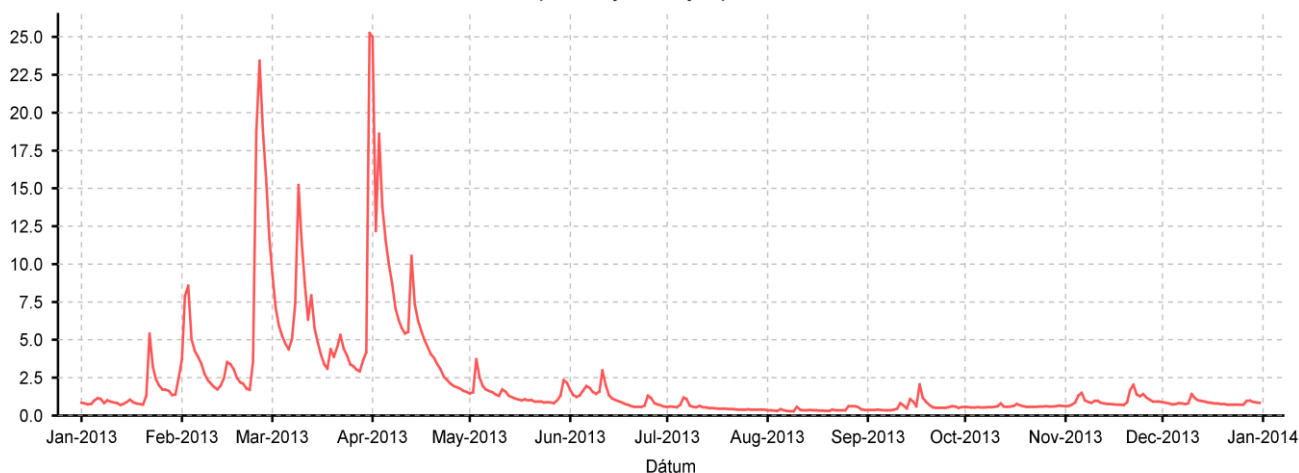
## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 5,786 | 2,039 | 0,905 | 0,597 | 0,395 | 0,343 | 0,293 |
| % Q <sub>Mda</sub>   | 158,5 | 121,5 | 98,4  | 108,7 | 108,5 | 163,3 | 254,8 |

## Priemerné mesačné prietoky

|                     |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 1,357 | 5,862 | 6,200 | 6,643 | 1,415 | 1,189 | 0,530 | 0,383 | 0,619 | 0,599 | 0,999 | 0,852 |
| % Q <sub>ma</sub>   | 81,2  | 227,9 | 183,3 | 397,5 | 82,5  | 82,1  | 31,7  | 58,1  | 101,6 | 35,9  | 82,4  | 51,0  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 6849

Komárno - most

Rok:

2013

Tok: Dunaj

Plocha povodia:

151954,68 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII. | IX.    | X.     | XI.    | XII.  |
|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|-------|
| 01     | 2539   | 3997   | 2166   | 2139   | 2931   | 4135   | 3276   | 1468  | 1822   | 1755   | 1580   | 1688  |
| 02     | 2358   | 3690   | 2232   | 2286   | 2960   | 4958   | 3190   | 1399  | 1567   | 1639   | 1536   | 1632  |
| 03     | 2134   | 4217   | 2299   | 2278   | 3053   | 5580   | 2846   | 1346  | 1631   | 1701   | 1503   | 1569  |
| 04     | 1991   | 4217   | 2331   | 2269   | 3552   | 6171   | 2735   | 1310  | 1573   | 1656   | 1502   | 1509  |
| 05     | 2293   | 4057   | 2262   | 2250   | 3591   | 6776   | 2906   | 1292  | 1488   | 1550   | 1634   | 1515  |
| 06     | 4270   | 4131   | 2195   | 2144   | 3573   | 7727   | 2987   | 1312  | 1468   | 1424   | 1712   | 1576  |
| 07     | 4917   | 4025   | 2284   | 2140   | 3415   | 8798   | 2866   | 1355  | 1360   | 1371   | 1911   | 1567  |
| 08     | 5310   | 3759   | 2533   | 2138   | 3315   | 9344   | 2729   | 1347  | 1227   | 1434   | 2499   | 1511  |
| 09     | 5231   | 3415   | 2708   | 2089   | 3108   | 9225   | 2608   | 1376  | 1214   | 1441   | 2314   | 1456  |
| 10     | 4451   | 3152   | 2866   | 2064   | 3023   | 8462   | 2483   | 1438  | 1230   | 1454   | 2236   | 1418  |
| 11     | 3731   | 2778   | 3028   | 2185   | 3164   | 7378   | 2399   | 1617  | 1286   | 1465   | 2249   | 1605  |
| 12     | 3303   | 2524   | 3094   | 2274   | 3458   | 6437   | 2412   | 1699  | 1495   | 1675   | 2417   | 1757  |
| 13     | 2881   | 2504   | 2940   | 2305   | 3579   | 5862   | 2290   | 1526  | 1527   | 1905   | 2418   | 1842  |
| 14     | 2663   | 2352   | 2880   | 2565   | 3461   | 5467   | 2177   | 1395  | 1589   | 2045   | 2299   | 1670  |
| 15     | 2414   | 2260   | 2699   | 2586   | 3160   | 5039   | 2004   | 1337  | 1989   | 2153   | 2181   | 1605  |
| 16     | 2373   | 2211   | 2558   | 2692   | 3109   | 4640   | 1900   | 1265  | 2124   | 2083   | 2063   | 1521  |
| 17     | 2249   | 2126   | 2372   | 2914   | 2860   | 4361   | 1835   | 1230  | 2061   | 1902   | 1936   | 1434  |
| 18     | 2303   | 2011   | 2238   | 3251   | 2719   | 4064   | 1875   | 1178  | 2894   | 1719   | 1867   | 1339  |
| 19     | 2230   | 1940   | 2091   | 3500   | 2699   | 3781   | 1853   | 1152  | 3233   | 2113   | 1799   | 1396  |
| 20     | 2028   | 1946   | 2083   | 3667   | 2652   | 3643   | 1819   | 1181  | 3973   | 2008   | 1696   | 1429  |
| 21     | 1826   | 1975   | 2280   | 3722   | 2484   | 3556   | 1786   | 1393  | 3908   | 1893   | 1679   | 1352  |
| 22     | 1825   | 1959   | 2297   | 3569   | 2380   | 3351   | 1707   | 1626  | 3364   | 1801   | 1720   | 1289  |
| 23     | 1915   | 1846   | 2259   | 3469   | 2374   | 3247   | 1624   | 1472  | 2855   | 1758   | 1793   | 1247  |
| 24     | 1930   | 1837   | 2033   | 3387   | 2299   | 3290   | 1613   | 1367  | 2407   | 1734   | 1803   | 1196  |
| 25     | 1784   | 1840   | 1917   | 3103   | 2226   | 3572   | 1632   | 1302  | 2209   | 1756   | 2049   | 1170  |
| 26     | 1724   | 1901   | 1799   | 2953   | 2088   | 4158   | 1615   | 1413  | 1992   | 1799   | 2286   | 1177  |
| 27     | 1617   | 2061   | 1808   | 2882   | 2142   | 4900   | 1652   | 1920  | 1947   | 1667   | 1990   | 1262  |
| 28     | 1541   | 2122   | 1813   | 2924   | 2405   | 4506   | 1646   | 1903  | 1996   | 1620   | 1877   | 1353  |
| 29     | 1491   |        | 1814   | 3106   | 2713   | 3882   | 1571   | 2148  | 2080   | 1591   | 1831   | 1370  |
| 30     | 1758   |        | 1820   | 3102   | 2748   | 3350   | 1500   | 2667  | 1937   | 1526   | 1780   | 1359  |
| 31     | 3403   |        | 1916   |        | 2839   |        | 1502   | 2180  |        | 1520   |        | 1309  |
| SÚČ.   | 82480  | 76850  | 71610  | 81950  | 90080  | 159700 | 67040  | 46610 | 61450  | 53160  | 58160  | 45120 |
| PRM.   | 2661   | 2745   | 2310   | 2732   | 2906   | 5322   | 2163   | 1504  | 2048   | 1715   | 1939   | 1456  |
| Š.O.   | 17,510 | 18,060 | 15,200 | 17,980 | 19,120 | 35,020 | 14,230 | 9,896 | 13,480 | 11,280 | 12,760 | 9,579 |
| ODT.   | 7126   | 6640   | 6188   | 7081   | 7783   | 13790  | 5792   | 4027  | 5309   | 4593   | 5025   | 3898  |

Ročný súčet: 894183,000 Ročné maximum: 9410 Deň/Mes/Hod: 08.06.17 Ročný šp. odtok: 16,123 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 2450 Ročné minimum: 1152 Deň/Mesiac: 19.08 Ročný odtok: 77263,203 mil m<sup>3</sup>

## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 4057  | 2882  | 2126  | 1667  | 1396  | 1247  | 1170  |
| % Q <sub>Mda</sub>   | 118,0 | 112,8 | 112,5 | 121,0 | 130,0 | 132,5 | 145,5 |

## Priemerné mesačné prietoky

|                     |          |          |          |          |          |          |          |          |          |          |          |          |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Q <sub>m-2013</sub> | 2660,742 | 2744,750 | 2310,161 | 2731,767 | 2905,806 | 5322,000 | 2162,516 | 1503,677 | 2048,200 | 1714,774 | 1938,667 | 1455,581 |
| % Q <sub>ma</sub>   | 158,1    | 147,4    | 109,9    | 109,9    | 108,3    | 186,7    | 84,7     | 68,5     | 118,9    | 119,2    | 134,3    | 85,6     |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

6950

Zlatno

Rok:

2013

Tok:

Hron

Plocha povodia:

83,67 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 0,640  | 0,853  | 2,256  | 3,091  | 5,999  | 5,809  | 4,739  | 1,119  | 0,783  | 0,633  | 0,617  | 1,490  |
| 02     | 0,642  | 0,853  | 2,077  | 2,392  | 5,175  | 4,923  | 4,143  | 1,056  | 0,715  | 0,631  | 0,591  | 1,382  |
| 03     | 0,635  | 0,837  | 1,948  | 2,256  | 7,948  | 4,279  | 3,647  | 1,017  | 0,701  | 0,616  | 0,845  | 1,299  |
| 04     | 0,632  | 0,795  | 1,804  | 2,163  | 7,663  | 3,784  | 3,299  | 0,954  | 0,673  | 0,611  | 0,970  | 1,247  |
| 05     | 0,632  | 0,784  | 1,727  | 2,151  | 6,204  | 3,467  | 2,985  | 1,031  | 0,673  | 0,608  | 2,130  | 1,233  |
| 06     | 0,615  | 0,791  | 1,627  | 2,089  | 5,302  | 3,141  | 2,725  | 0,933  | 0,656  | 0,605  | 3,347  | 1,260  |
| 07     | 0,591  | 0,753  | 1,751  | 2,021  | 4,807  | 2,874  | 2,445  | 0,859  | 0,642  | 0,605  | 2,152  | 1,197  |
| 08     | 0,506  | 0,778  | 2,392  | 2,042  | 4,215  | 2,993  | 2,276  | 0,849  | 0,628  | 0,580  | 1,777  | 1,147  |
| 09     | 0,586  | 0,787  | 3,701  | 2,120  | 3,733  | 2,980  | 2,114  | 0,815  | 0,642  | 0,572  | 1,643  | 1,147  |
| 10     | 0,570  | 0,774  | 4,682  | 2,095  | 3,322  | 3,615  | 2,346  | 1,340  | 0,639  | 0,574  | 4,686  | 1,061  |
| 11     | 0,568  | 0,774  | 5,108  | 2,353  | 2,970  | 4,678  | 3,005  | 1,139  | 0,674  | 0,577  | 3,199  | 1,012  |
| 12     | 0,506  | 0,767  | 4,865  | 3,310  | 2,923  | 3,733  | 2,310  | 0,943  | 0,721  | 0,563  | 2,643  | 0,996  |
| 13     | 0,479  | 0,774  | 4,885  | 5,431  | 2,912  | 3,314  | 2,064  | 0,890  | 0,673  | 0,586  | 2,366  | 0,978  |
| 14     | 0,516  | 0,738  | 4,490  | 5,971  | 3,031  | 3,028  | 1,876  | 0,862  | 0,673  | 0,538  | 2,089  | 0,938  |
| 15     | 0,545  | 0,695  | 3,906  | 6,054  | 2,560  | 2,768  | 1,803  | 0,843  | 0,636  | 0,665  | 1,937  | 0,869  |
| 16     | 0,568  | 0,695  | 3,402  | 6,393  | 2,359  | 2,566  | 1,711  | 0,815  | 0,625  | 0,833  | 1,754  | 0,893  |
| 17     | 0,516  | 0,695  | 2,983  | 6,668  | 2,225  | 2,373  | 1,632  | 0,815  | 1,584  | 0,801  | 1,622  | 0,843  |
| 18     | 0,507  | 0,695  | 2,725  | 7,327  | 2,163  | 2,194  | 1,558  | 0,787  | 1,278  | 0,678  | 1,500  | 0,805  |
| 19     | 0,527  | 0,695  | 2,567  | 8,451  | 1,977  | 2,107  | 1,480  | 0,759  | 0,897  | 0,632  | 1,446  | 0,777  |
| 20     | 0,575  | 0,696  | 2,331  | 10,010 | 1,898  | 1,954  | 1,446  | 0,997  | 0,815  | 0,614  | 1,446  | 0,810  |
| 21     | 0,980  | 0,657  | 2,244  | 10,660 | 1,881  | 2,205  | 1,343  | 0,961  | 0,784  | 0,570  | 1,821  | 0,810  |
| 22     | 1,981  | 0,666  | 2,138  | 10,070 | 1,870  | 2,089  | 1,289  | 0,853  | 0,740  | 0,570  | 2,439  | 0,774  |
| 23     | 1,383  | 0,728  | 1,937  | 9,397  | 1,787  | 3,998  | 1,244  | 0,815  | 0,723  | 0,570  | 1,960  | 0,774  |
| 24     | 1,174  | 1,446  | 1,728  | 9,081  | 1,772  | 3,307  | 1,218  | 0,815  | 0,695  | 0,570  | 2,097  | 0,774  |
| 25     | 0,970  | 3,655  | 1,687  | 9,007  | 1,876  | 4,790  | 1,166  | 0,784  | 0,684  | 0,568  | 2,114  | 0,774  |
| 26     | 0,995  | 3,365  | 1,637  | 8,734  | 1,792  | 6,755  | 1,123  | 0,781  | 0,679  | 0,563  | 1,893  | 0,777  |
| 27     | 0,942  | 3,017  | 1,637  | 8,577  | 1,737  | 8,713  | 1,102  | 0,759  | 0,673  | 0,552  | 1,716  | 0,885  |
| 28     | 0,922  | 2,520  | 1,505  | 8,230  | 1,718  | 7,516  | 1,063  | 0,762  | 0,673  | 0,530  | 1,611  | 0,982  |
| 29     | 0,837  |        | 1,495  | 7,359  | 1,884  | 6,709  | 1,028  | 0,759  | 0,673  | 0,521  | 1,627  | 1,138  |
| 30     | 0,853  |        | 1,397  | 6,605  | 3,210  | 5,578  | 1,877  | 0,729  | 0,639  | 0,761  | 1,532  | 1,039  |
| 31     | 0,906  |        | 2,445  |        | 6,694  |        | 1,344  | 0,721  |        | 0,643  |        | 0,950  |
| SÚČ.   | 23,300 | 31,280 | 81,080 | 172,10 | 105,60 | 118,20 | 63,400 | 27,560 | 22,290 | 18,940 | 57,570 | 31,060 |
| PRM.   | 0,752  | 1,117  | 2,615  | 5,737  | 3,407  | 3,941  | 2,045  | 0,889  | 0,743  | 0,611  | 1,919  | 1,002  |
| Š.O.   | 8,981  | 13,350 | 31,260 | 68,560 | 40,720 | 47,110 | 24,440 | 10,620 | 8,880  | 7,301  | 22,930 | 11,980 |
| ODT.   | 2,013  | 2,703  | 7,005  | 14,870 | 9,124  | 10,220 | 5,478  | 2,381  | 1,926  | 1,636  | 4,974  | 2,684  |

Ročný súčet: 752,439 Ročné maximum: 12,350 Deň/Mes/Hod: 03.05.18 Ročný šp. odtok: 24,632 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 2,061 Ročné minimum: 0,479 Deň/Mesiac: 13.01 Ročný odtok: 64,996 mil m<sup>3</sup>

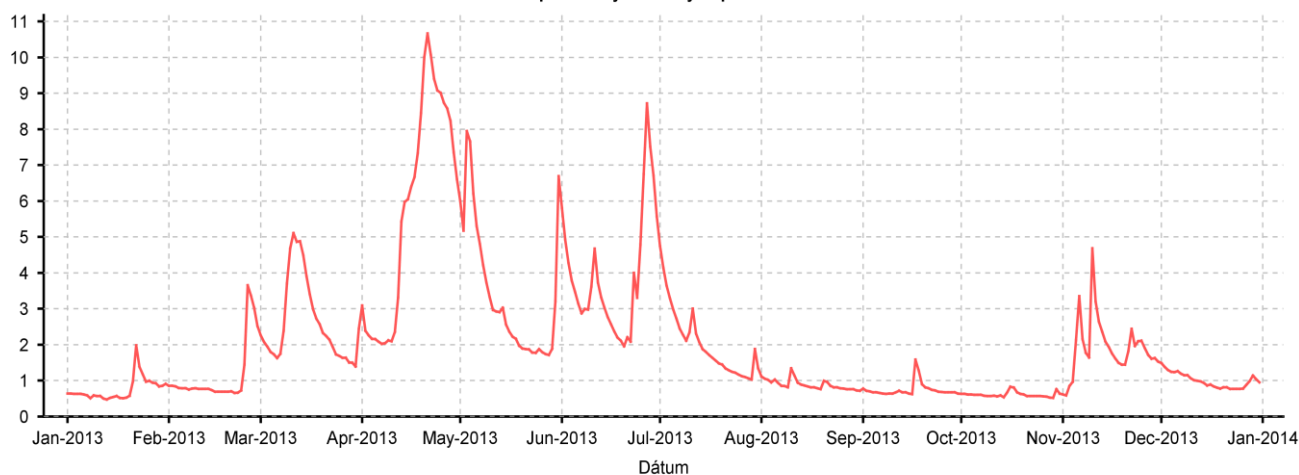
## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 5,302 | 2,439 | 1,344 | 0,774 | 0,614 | 0,545 | 0,506 |
| % Q <sub>Mda</sub>   | 166,8 | 146,3 | 579,3 | 333,6 | 151,2 | 234,9 | 218,1 |

## Priemerné mesačné prietoky

|                     |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 0,752 | 1,117 | 2,615 | 5,737 | 3,407 | 3,941 | 2,045 | 0,889 | 0,743 | 0,611 | 1,919 | 1,002 |
| % Q <sub>ma</sub>   | 123,0 | 166,3 | 190,5 | 199,1 | 137,0 | 212,8 | 151,4 | 85,2  | 81,5  | 49,7  | 162,2 | 112,1 |

## Čiara priemerných denných prietokov





# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

7015

Brezno

Rok:

2013

Tok:

Hron

Plocha povodia:

582,08 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 3,000  | 6,269  | 17,880 | 20,200 | 22,470 | 25,510 | 17,080 | 4,840  | 3,183  | 2,873  | 2,917  | 5,477  |
| 02     | 2,850  | 6,441  | 16,790 | 15,260 | 20,700 | 22,860 | 15,260 | 4,558  | 3,246  | 2,825  | 2,900  | 5,238  |
| 03     | 2,850  | 6,245  | 15,180 | 17,570 | 33,090 | 21,140 | 13,770 | 4,267  | 3,206  | 2,725  | 3,788  | 4,881  |
| 04     | 2,920  | 5,681  | 13,920 | 17,780 | 27,970 | 19,230 | 13,710 | 3,883  | 3,002  | 2,750  | 5,198  | 4,402  |
| 05     | 3,000  | 5,655  | 12,920 | 18,220 | 22,450 | 18,170 | 12,340 | 4,442  | 2,942  | 2,768  | 7,576  | 4,788  |
| 06     | 3,090  | 5,679  | 12,390 | 17,940 | 20,130 | 17,510 | 12,350 | 4,075  | 2,908  | 2,767  | 13,830 | 5,038  |
| 07     | 2,751  | 5,606  | 13,070 | 17,130 | 19,820 | 15,780 | 11,190 | 3,819  | 2,775  | 2,750  | 8,115  | 4,819  |
| 08     | 1,985  | 4,675  | 18,640 | 16,840 | 17,800 | 15,140 | 9,818  | 3,642  | 2,700  | 2,801  | 6,681  | 4,642  |
| 09     | 2,474  | 4,975  | 27,650 | 16,940 | 16,100 | 14,810 | 9,148  | 3,538  | 2,752  | 2,669  | 6,300  | 4,756  |
| 10     | 2,610  | 4,890  | 34,750 | 16,400 | 14,790 | 17,360 | 8,808  | 6,086  | 2,867  | 2,717  | 18,680 | 4,590  |
| 11     | 2,610  | 4,890  | 40,440 | 17,450 | 13,560 | 23,160 | 12,990 | 6,138  | 3,204  | 2,726  | 12,190 | 4,300  |
| 12     | 2,610  | 4,890  | 38,200 | 20,200 | 12,810 | 18,790 | 10,380 | 4,360  | 3,944  | 2,734  | 9,818  | 3,417  |
| 13     | 2,610  | 4,868  | 41,290 | 27,380 | 12,930 | 15,920 | 8,765  | 4,069  | 3,373  | 3,106  | 8,765  | 3,413  |
| 14     | 2,750  | 4,643  | 36,150 | 31,550 | 16,380 | 14,620 | 8,153  | 4,058  | 3,777  | 2,775  | 8,003  | 3,673  |
| 15     | 2,990  | 4,429  | 29,940 | 33,350 | 12,920 | 15,530 | 7,788  | 3,881  | 3,360  | 3,204  | 7,275  | 3,371  |
| 16     | 3,090  | 4,373  | 25,300 | 34,710 | 11,520 | 13,170 | 7,450  | 3,819  | 3,092  | 4,804  | 6,738  | 3,725  |
| 17     | 3,090  | 4,362  | 21,400 | 36,140 | 10,920 | 12,100 | 7,050  | 3,652  | 9,699  | 5,440  | 6,313  | 3,548  |
| 18     | 3,090  | 4,350  | 19,030 | 37,440 | 11,700 | 11,250 | 6,838  | 3,454  | 9,391  | 3,954  | 5,913  | 2,950  |
| 19     | 3,130  | 4,350  | 18,340 | 42,210 | 10,220 | 10,900 | 6,838  | 3,350  | 5,229  | 3,548  | 5,683  | 2,833  |
| 20     | 3,330  | 4,328  | 16,910 | 46,580 | 9,771  | 10,320 | 6,250  | 3,288  | 4,308  | 3,256  | 5,675  | 3,450  |
| 21     | 4,229  | 3,483  | 16,160 | 48,840 | 9,924  | 11,030 | 5,950  | 4,340  | 3,788  | 3,133  | 7,103  | 3,517  |
| 22     | 13,070 | 4,438  | 15,170 | 45,380 | 10,390 | 9,539  | 5,721  | 3,798  | 3,569  | 3,044  | 9,482  | 3,715  |
| 23     | 10,750 | 4,963  | 13,390 | 41,030 | 9,733  | 11,510 | 5,538  | 3,579  | 3,413  | 2,983  | 7,632  | 3,850  |
| 24     | 8,313  | 10,890 | 11,770 | 38,230 | 9,006  | 17,780 | 5,298  | 3,527  | 3,413  | 2,958  | 7,268  | 3,663  |
| 25     | 7,136  | 25,900 | 10,970 | 36,560 | 10,730 | 29,690 | 5,163  | 3,381  | 3,350  | 2,933  | 7,770  | 3,704  |
| 26     | 6,650  | 23,230 | 10,650 | 34,610 | 10,170 | 26,530 | 5,110  | 3,465  | 3,183  | 2,900  | 6,825  | 3,871  |
| 27     | 6,392  | 22,140 | 10,150 | 32,720 | 9,599  | 29,820 | 4,985  | 3,444  | 3,183  | 2,858  | 6,163  | 4,444  |
| 28     | 6,158  | 19,450 | 9,729  | 30,970 | 9,469  | 24,330 | 4,819  | 3,850  | 3,027  | 2,875  | 5,756  | 4,485  |
| 29     | 6,060  |        | 9,495  | 27,740 | 10,980 | 21,800 | 4,590  | 4,156  | 3,000  | 2,825  | 5,977  | 4,746  |
| 30     | 6,060  |        | 9,205  | 24,660 | 16,470 | 19,700 | 4,893  | 3,496  | 2,944  | 3,319  | 5,763  | 4,423  |
| 31     | 6,158  |        | 15,820 |        | 28,870 |        | 6,148  | 3,288  |        | 3,173  |        | 3,996  |
| SÚC.   | 137,80 | 216,10 | 602,70 | 862,10 | 473,40 | 535,00 | 264,20 | 123,50 | 111,80 | 96,190 | 222,10 | 127,70 |
| PRM.   | 4,445  | 7,717  | 19,440 | 28,740 | 15,270 | 17,830 | 8,523  | 3,985  | 3,728  | 3,103  | 7,403  | 4,120  |
| Š.O.   | 7,637  | 13,260 | 33,400 | 49,370 | 26,230 | 30,640 | 14,640 | 6,847  | 6,404  | 5,331  | 12,720 | 7,078  |
| ODT.   | 11,910 | 18,670 | 52,070 | 74,480 | 40,900 | 46,220 | 22,830 | 10,670 | 9,662  | 8,311  | 19,190 | 11,040 |

Ročný súčet:

3772,596

Ročné maximum:

52,680

Deň/Mes/Hod:

21.04.07

Ročný šp. odtok:

17,764 ls<sup>-1</sup>km<sup>-2</sup>

Ročný priemer:

10,340

Ročné minimum:

1,985

Deň/Mesiac:

08.01

Ročný odtok:

326,082 mil m<sup>3</sup>

## M-denné prietoky

| Dni                  | 30     | 90     | 180   | 270   | 330   | 355   | 364   |
|----------------------|--------|--------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 26,530 | 14,790 | 6,158 | 3,663 | 2,920 | 2,726 | 2,474 |
| % Q <sub>Mda</sub>   | 156,1  | 167,9  | 125,0 | 115,2 | 125,6 | 153,8 | 182,6 |

## Priemerné mesačné prietoky

|                     |       |       |        |        |        |        |       |           |       |       |       |       |
|---------------------|-------|-------|--------|--------|--------|--------|-------|-----------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 4,445 | 7,718 | 19,442 | 28,734 | 15,271 | 17,833 | 8,522 | 3,985     | 3,728 | 3,103 | 7,403 | 4,120 |
| % Q <sub>ma</sub>   | 112,2 | 163,3 | 207,0  | 181,6  | 127,4  | 188,5  | 130,2 | SansSerif | 85,9  | 51,0  | 118,6 | 75,3  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

7045

Hronec

Rok:

2013

Tok:

Čierny Hron

Plocha povodia:

239,41 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 1,040  | 2,409  | 7,430  | 7,150  | 7,556  | 6,557  | 9,846  | 1,692  | 1,077  | 0,750  | 0,680  | 1,131  |
| 02     | 0,983  | 2,391  | 7,000  | 6,364  | 6,998  | 6,681  | 8,558  | 1,640  | 1,003  | 0,704  | 0,692  | 0,970  |
| 03     | 0,983  | 2,185  | 6,485  | 7,483  | 16,020 | 6,546  | 7,546  | 1,575  | 0,987  | 0,671  | 1,351  | 0,919  |
| 04     | 0,983  | 1,803  | 5,995  | 8,150  | 9,907  | 6,279  | 7,863  | 1,544  | 0,939  | 0,653  | 1,581  | 0,919  |
| 05     | 0,983  | 1,788  | 5,534  | 8,483  | 9,385  | 6,152  | 6,769  | 1,666  | 0,923  | 0,689  | 2,733  | 0,919  |
| 06     | 0,983  | 1,847  | 5,348  | 8,910  | 8,981  | 5,754  | 7,746  | 1,517  | 0,909  | 0,695  | 2,552  | 0,919  |
| 07     | 0,959  | 1,867  | 5,413  | 9,126  | 8,732  | 5,660  | 6,493  | 1,475  | 0,871  | 0,695  | 1,502  | 0,949  |
| 08     | 0,741  | 1,418  | 6,460  | 9,121  | 7,733  | 5,492  | 5,716  | 1,425  | 0,852  | 0,686  | 1,348  | 1,000  |
| 09     | 1,003  | 1,455  | 9,989  | 9,032  | 6,963  | 5,013  | 5,116  | 1,394  | 0,881  | 0,680  | 1,278  | 1,020  |
| 10     | 1,081  | 2,070  | 13,070 | 8,931  | 6,447  | 5,218  | 4,722  | 1,425  | 0,943  | 0,692  | 2,819  | 0,954  |
| 11     | 1,081  | 2,032  | 15,980 | 9,442  | 5,978  | 6,772  | 7,144  | 1,772  | 1,122  | 0,689  | 1,622  | 0,993  |
| 12     | 0,983  | 1,939  | 15,920 | 11,350 | 5,641  | 5,875  | 4,928  | 1,456  | 1,095  | 0,695  | 1,379  | 0,919  |
| 13     | 0,885  | 2,227  | 16,960 | 16,360 | 5,706  | 5,153  | 4,164  | 1,429  | 0,954  | 0,881  | 1,255  | 0,919  |
| 14     | 0,954  | 2,006  | 15,840 | 19,990 | 6,536  | 4,591  | 3,767  | 1,371  | 1,255  | 0,692  | 1,164  | 0,919  |
| 15     | 1,081  | 1,859  | 15,100 | 21,340 | 5,219  | 4,104  | 3,597  | 1,313  | 1,003  | 0,871  | 1,084  | 0,919  |
| 16     | 1,081  | 1,740  | 12,730 | 21,650 | 4,525  | 3,858  | 3,313  | 1,267  | 1,057  | 2,283  | 1,057  | 0,919  |
| 17     | 1,081  | 1,804  | 10,760 | 21,950 | 4,234  | 3,597  | 3,163  | 1,219  | 3,824  | 1,654  | 1,000  | 0,919  |
| 18     | 1,081  | 1,745  | 9,541  | 23,230 | 4,656  | 3,416  | 3,002  | 1,186  | 2,137  | 1,143  | 0,933  | 0,919  |
| 19     | 1,081  | 1,745  | 8,965  | 25,620 | 3,781  | 3,470  | 2,824  | 1,131  | 1,432  | 0,913  | 0,922  | 0,919  |
| 20     | 1,081  | 1,723  | 8,035  | 27,280 | 3,471  | 3,096  | 2,663  | 1,150  | 1,160  | 0,842  | 1,007  | 0,919  |
| 21     | 1,978  | 1,355  | 7,421  | 27,140 | 4,010  | 3,941  | 2,536  | 1,326  | 1,053  | 0,788  | 1,718  | 0,919  |
| 22     | 9,465  | 1,840  | 6,806  | 23,860 | 4,539  | 2,790  | 2,423  | 1,306  | 0,929  | 0,765  | 2,428  | 0,919  |
| 23     | 8,181  | 2,379  | 5,941  | 21,020 | 4,018  | 3,117  | 2,327  | 1,175  | 0,919  | 0,765  | 1,663  | 0,919  |
| 24     | 5,859  | 4,955  | 5,238  | 19,080 | 3,685  | 14,430 | 2,218  | 1,153  | 0,884  | 0,778  | 1,745  | 0,919  |
| 25     | 3,733  | 9,004  | 4,675  | 17,350 | 4,409  | 20,200 | 2,161  | 1,124  | 0,842  | 0,768  | 1,903  | 0,919  |
| 26     | 3,145  | 8,559  | 4,441  | 15,670 | 3,911  | 17,810 | 2,121  | 1,207  | 0,858  | 0,747  | 1,433  | 0,949  |
| 27     | 2,444  | 8,285  | 4,136  | 13,940 | 3,582  | 16,200 | 2,034  | 1,562  | 0,848  | 0,674  | 1,205  | 1,118  |
| 28     | 2,275  | 7,717  | 3,811  | 12,270 | 3,751  | 14,550 | 1,933  | 1,348  | 0,771  | 0,692  | 1,168  | 1,080  |
| 29     | 2,112  |        | 3,719  | 10,280 | 4,206  | 13,200 | 1,838  | 1,402  | 0,765  | 0,692  | 1,168  | 1,080  |
| 30     | 2,070  |        | 3,643  | 8,715  | 5,762  | 11,520 | 1,813  | 1,237  | 0,762  | 0,729  | 1,168  | 1,084  |
| 31     | 2,506  |        | 6,471  |        | 7,015  |        | 1,767  | 1,135  |        | 0,695  |        | 1,080  |
| SÚC.   | 63,900 | 82,150 | 258,80 | 450,30 | 187,40 | 221,10 | 132,10 | 42,620 | 33,060 | 25,670 | 43,560 | 29,950 |
| PRM.   | 2,061  | 2,934  | 8,350  | 15,010 | 6,044  | 7,368  | 4,262  | 1,375  | 1,102  | 0,828  | 1,452  | 0,966  |
| Š.O.   | 8,610  | 12,250 | 34,880 | 62,690 | 25,240 | 30,780 | 17,800 | 5,743  | 4,602  | 3,459  | 6,064  | 4,035  |
| ODT.   | 5,521  | 7,098  | 22,360 | 38,910 | 16,190 | 19,100 | 11,410 | 3,683  | 2,856  | 2,218  | 3,763  | 2,588  |

Ročný súčet: 1570,553 Ročné maximum: 89,550 Deň/Mes/Hod: 24.06.22 Ročný šp. odtok: 17,973 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 4,303 Ročné minimum: 0,653 Deň/Mesiac: 04.10 Ročný odtok: 135,699 mil m<sup>3</sup>

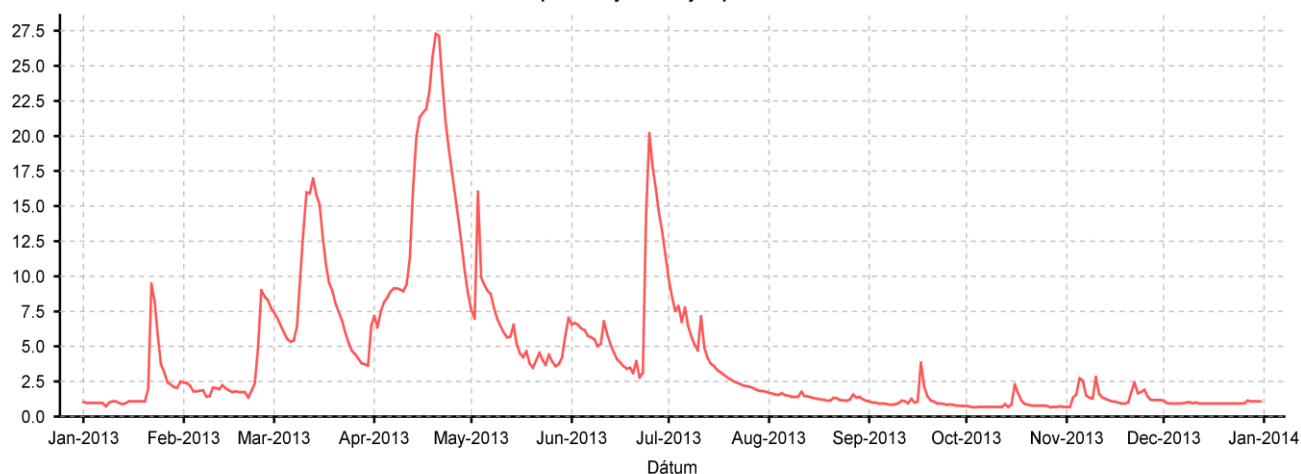
## M-denné prietoky

| Dni                  | 30     | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|--------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 12,270 | 5,978 | 1,978 | 1,080 | 0,871 | 0,692 | 0,671 |
| % Q <sub>Mda</sub>   | 180,7  | 180,5 | 109,7 | 95,3  | 108,1 | 113,1 | 136,9 |

## Priemerné mesačné prietoky

|                     |       |       |       |        |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 2,061 | 2,934 | 8,350 | 15,010 | 6,044 | 7,368 | 4,262 | 1,375 | 1,102 | 0,828 | 1,452 | 0,966 |
| % Q <sub>ma</sub>   | 127,5 | 148,9 | 222,1 | 222,8  | 142,1 | 207,0 | 63,2  | 75,4  | 68,2  | 12,3  | 58,8  | 14,3  |

## Čiara priemerných denných prietokov





# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

7065

Mýto pod Ďumbierom

Rok:

2013

Tok:

Štiavnička

Plocha povodia:

47,10 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.   | X.    | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|--------|--------|
| 01     | 0,303  | 0,643  | 1,145  | 1,252  | 5,347  | 3,705  | 1,429  | 0,495  | 0,303 | 0,276 | 0,276  | 0,634  |
| 02     | 0,307  | 0,643  | 1,103  | 1,169  | 4,725  | 3,300  | 1,311  | 0,469  | 0,289 | 0,264 | 0,275  | 0,608  |
| 03     | 0,303  | 0,620  | 1,068  | 1,236  | 5,587  | 2,829  | 1,236  | 0,442  | 0,306 | 0,264 | 0,547  | 0,564  |
| 04     | 0,340  | 0,553  | 1,004  | 1,256  | 4,755  | 2,451  | 1,149  | 0,442  | 0,278 | 0,264 | 0,634  | 0,529  |
| 05     | 0,331  | 0,576  | 0,947  | 1,319  | 4,150  | 2,267  | 1,080  | 0,536  | 0,262 | 0,263 | 1,069  | 0,544  |
| 06     | 0,285  | 0,570  | 0,949  | 1,347  | 3,620  | 2,115  | 1,449  | 0,442  | 0,260 | 0,260 | 1,474  | 0,521  |
| 07     | 0,259  | 0,553  | 0,996  | 1,339  | 3,313  | 1,928  | 1,204  | 0,418  | 0,260 | 0,260 | 1,244  | 0,503  |
| 08     | 0,232  | 0,467  | 1,200  | 1,316  | 2,942  | 1,851  | 1,095  | 0,385  | 0,260 | 0,260 | 1,126  | 0,500  |
| 09     | 0,303  | 0,467  | 1,674  | 1,315  | 2,659  | 1,761  | 1,000  | 0,392  | 0,260 | 0,260 | 1,119  | 0,538  |
| 10     | 0,299  | 0,476  | 2,414  | 1,280  | 2,456  | 1,800  | 1,004  | 0,385  | 0,260 | 0,260 | 1,864  | 0,481  |
| 11     | 0,308  | 0,442  | 2,818  | 1,336  | 2,286  | 1,765  | 1,371  | 0,368  | 0,335 | 0,260 | 1,667  | 0,447  |
| 12     | 0,263  | 0,449  | 2,640  | 1,722  | 2,164  | 1,548  | 1,181  | 0,357  | 0,301 | 0,260 | 1,417  | 0,421  |
| 13     | 0,257  | 0,457  | 2,644  | 2,739  | 2,102  | 1,413  | 1,145  | 0,363  | 0,262 | 0,281 | 1,252  | 0,414  |
| 14     | 0,294  | 0,444  | 2,418  | 3,626  | 2,176  | 1,339  | 1,091  | 0,340  | 0,303 | 0,260 | 1,130  | 0,397  |
| 15     | 0,295  | 0,447  | 2,183  | 3,680  | 1,856  | 1,316  | 1,049  | 0,340  | 0,273 | 0,296 | 1,011  | 0,388  |
| 16     | 0,301  | 0,423  | 1,890  | 4,177  | 1,696  | 1,224  | 0,973  | 0,340  | 0,260 | 0,530 | 0,884  | 0,390  |
| 17     | 0,276  | 0,402  | 1,578  | 4,755  | 1,615  | 1,161  | 0,942  | 0,323  | 0,813 | 0,459 | 0,799  | 0,355  |
| 18     | 0,289  | 0,392  | 1,376  | 5,317  | 1,675  | 1,103  | 0,881  | 0,321  | 0,596 | 0,421 | 0,756  | 0,329  |
| 19     | 0,270  | 0,385  | 1,284  | 7,031  | 1,445  | 1,104  | 0,843  | 0,314  | 0,409 | 0,368 | 0,720  | 0,323  |
| 20     | 0,275  | 0,372  | 1,232  | 7,860  | 1,343  | 1,045  | 0,799  | 0,299  | 0,361 | 0,340 | 0,754  | 0,370  |
| 21     | 0,662  | 0,330  | 1,134  | 8,506  | 1,332  | 1,061  | 0,756  | 0,344  | 0,340 | 0,340 | 0,855  | 0,374  |
| 22     | 1,285  | 0,362  | 1,005  | 8,122  | 1,240  | 0,962  | 0,720  | 0,314  | 0,321 | 0,340 | 0,900  | 0,385  |
| 23     | 1,042  | 0,392  | 0,908  | 7,669  | 1,149  | 0,905  | 0,680  | 0,295  | 0,318 | 0,340 | 0,799  | 0,385  |
| 24     | 0,884  | 0,532  | 0,820  | 7,293  | 1,145  | 1,108  | 0,643  | 0,295  | 0,340 | 0,333 | 0,803  | 0,363  |
| 25     | 0,776  | 0,813  | 0,813  | 7,223  | 1,244  | 1,257  | 0,623  | 0,295  | 0,321 | 0,301 | 0,736  | 0,385  |
| 26     | 0,746  | 0,864  | 0,769  | 7,411  | 1,265  | 1,397  | 0,602  | 0,306  | 0,321 | 0,295 | 0,687  | 0,385  |
| 27     | 0,663  | 1,019  | 0,743  | 7,301  | 1,240  | 1,569  | 0,579  | 0,303  | 0,318 | 0,295 | 0,680  | 0,469  |
| 28     | 0,647  | 1,103  | 0,713  | 7,481  | 1,406  | 1,653  | 0,570  | 0,358  | 0,295 | 0,295 | 0,687  | 0,466  |
| 29     | 0,608  |        | 0,683  | 6,543  | 1,778  | 1,671  | 0,553  | 0,337  | 0,295 | 0,297 | 0,720  | 0,503  |
| 30     | 0,629  |        | 0,693  | 5,866  | 2,248  | 1,590  | 0,535  | 0,295  | 0,291 | 0,321 | 0,690  | 0,483  |
| 31     | 0,743  |        | 1,105  |        | 3,269  |        | 0,500  | 0,295  |       | 0,291 |        | 0,449  |
| SÚČ.   | 14,470 | 15,200 | 41,950 | 128,50 | 75,230 | 50,200 | 28,990 | 11,210 | 9,807 | 9,554 | 27,570 | 13,900 |
| PRM.   | 0,467  | 0,543  | 1,353  | 4,283  | 2,427  | 1,673  | 0,935  | 0,362  | 0,327 | 0,308 | 0,919  | 0,448  |
| Š.O.   | 9,912  | 11,520 | 28,730 | 90,930 | 51,520 | 35,530 | 19,860 | 7,675  | 6,940 | 6,544 | 19,510 | 9,521  |
| ODT.   | 1,250  | 1,313  | 3,625  | 11,100 | 6,500  | 4,337  | 2,505  | 0,968  | 0,847 | 0,826 | 2,382  | 1,201  |

Ročný súčet: 426,577 Ročné maximum: 8,966 Deň/Mes/Hod: 21.04.08 Ročný šp. odtok: 24,820 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 1,169 Ročné minimum: 0,232 Deň/Mesiac: 08.01 Ročný odtok: 36,866 mil m<sup>3</sup>

## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 2,818 | 1,284 | 0,683 | 0,355 | 0,289 | 0,260 | 0,257 |
| % Q <sub>Mda</sub>   | 112,7 | 107,0 | 330,0 | 171,5 | 99,7  | 106,6 | 124,2 |

## Priemerné mesačné prietoky

|                     |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 0,467 | 0,543 | 1,353 | 4,283 | 2,427 | 1,673 | 0,935 | 0,362 | 0,327 | 0,308 | 0,919 | 0,448 |
| % Q <sub>ma</sub>   | 104,5 | 118,0 | 139,8 | 171,2 | 114,7 | 132,2 | 111,5 | 55,5  | 53,6  | 37,0  | 110,7 | 67,0  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 7160

Banská Bystrica

Rok:

2013

Tok: Hron

Plocha povodia:

1766,48 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 10,320 | 26,520 | 58,670 | 71,660 | 80,380 | 77,540 | 47,410 | 13,930 | 10,300 | 9,555  | 9,031  | 15,340 |
| 02     | 9,629  | 27,700 | 54,870 | 54,430 | 74,950 | 69,960 | 42,430 | 13,660 | 10,530 | 9,356  | 8,947  | 14,510 |
| 03     | 9,929  | 26,930 | 49,240 | 61,700 | 112,80 | 64,340 | 38,340 | 13,160 | 10,260 | 9,472  | 10,410 | 13,570 |
| 04     | 11,830 | 23,780 | 44,940 | 62,160 | 96,340 | 58,960 | 36,640 | 12,200 | 9,800  | 8,849  | 16,260 | 12,680 |
| 05     | 12,300 | 23,270 | 40,780 | 64,020 | 80,730 | 55,190 | 35,910 | 14,300 | 9,541  | 9,102  | 19,340 | 12,740 |
| 06     | 11,690 | 23,010 | 38,780 | 62,910 | 76,510 | 52,580 | 35,970 | 12,920 | 9,456  | 8,821  | 32,850 | 14,270 |
| 07     | 10,950 | 22,360 | 39,330 | 61,880 | 72,200 | 48,770 | 35,140 | 12,190 | 9,345  | 8,698  | 22,750 | 13,760 |
| 08     | 8,017  | 19,260 | 52,660 | 59,510 | 66,830 | 47,050 | 30,430 | 11,790 | 8,975  | 8,606  | 19,020 | 13,250 |
| 09     | 10,040 | 17,580 | 78,870 | 59,390 | 59,980 | 45,080 | 27,880 | 11,590 | 9,031  | 8,591  | 17,520 | 13,810 |
| 10     | 11,010 | 19,100 | 103,20 | 55,440 | 54,590 | 44,770 | 26,820 | 12,380 | 9,382  | 8,524  | 35,180 | 13,950 |
| 11     | 10,830 | 18,560 | 117,10 | 56,460 | 50,570 | 58,400 | 35,170 | 16,130 | 10,290 | 8,580  | 29,790 | 12,770 |
| 12     | 9,958  | 17,360 | 111,60 | 67,360 | 50,490 | 51,410 | 32,290 | 12,520 | 11,340 | 8,824  | 23,760 | 11,950 |
| 13     | 8,826  | 18,240 | 124,60 | 95,570 | 55,770 | 43,930 | 26,820 | 12,030 | 10,380 | 9,205  | 21,210 | 11,590 |
| 14     | 9,789  | 17,920 | 111,70 | 108,60 | 57,300 | 40,020 | 24,640 | 11,720 | 12,200 | 9,146  | 19,450 | 10,770 |
| 15     | 11,440 | 17,630 | 93,340 | 110,20 | 49,240 | 39,050 | 23,100 | 11,150 | 11,290 | 9,232  | 18,060 | 11,520 |
| 16     | 11,040 | 17,410 | 76,280 | 110,50 | 43,890 | 35,770 | 22,340 | 10,920 | 9,773  | 13,100 | 16,940 | 11,360 |
| 17     | 10,650 | 17,480 | 65,170 | 115,80 | 41,130 | 33,350 | 20,960 | 10,740 | 21,810 | 16,510 | 16,320 | 11,920 |
| 18     | 10,130 | 17,170 | 57,530 | 120,10 | 43,720 | 31,190 | 19,930 | 10,040 | 26,750 | 12,180 | 15,660 | 10,600 |
| 19     | 9,971  | 16,960 | 54,770 | 135,10 | 37,830 | 31,580 | 19,480 | 10,220 | 15,710 | 11,200 | 14,830 | 9,626  |
| 20     | 9,814  | 16,940 | 49,930 | 147,50 | 35,690 | 30,870 | 18,650 | 10,030 | 13,240 | 10,200 | 15,560 | 10,100 |
| 21     | 12,320 | 14,470 | 47,730 | 152,90 | 35,450 | 30,520 | 17,950 | 10,980 | 12,150 | 9,785  | 19,030 | 11,300 |
| 22     | 40,890 | 15,300 | 45,710 | 144,20 | 38,840 | 26,750 | 17,240 | 11,100 | 11,040 | 9,483  | 23,700 | 10,630 |
| 23     | 42,630 | 17,490 | 40,890 | 132,90 | 36,890 | 27,820 | 16,830 | 10,620 | 11,040 | 9,398  | 20,760 | 11,510 |
| 24     | 31,990 | 31,270 | 35,940 | 123,70 | 33,440 | 38,610 | 16,220 | 10,590 | 10,890 | 9,425  | 18,930 | 11,390 |
| 25     | 25,720 | 68,710 | 33,790 | 117,60 | 36,830 | 103,40 | 15,790 | 10,030 | 10,620 | 9,396  | 20,660 | 11,210 |
| 26     | 22,360 | 69,170 | 32,440 | 113,00 | 35,090 | 80,940 | 15,710 | 13,390 | 10,550 | 9,097  | 18,240 | 11,390 |
| 27     | 21,500 | 68,220 | 30,730 | 108,20 | 33,660 | 75,910 | 15,370 | 15,060 | 10,790 | 9,285  | 16,860 | 15,060 |
| 28     | 20,090 | 63,230 | 29,250 | 104,60 | 32,500 | 65,960 | 14,930 | 12,000 | 10,350 | 9,516  | 15,420 | 15,220 |
| 29     | 19,010 |        | 28,590 | 94,440 | 39,150 | 59,470 | 14,410 | 13,230 | 9,756  | 9,074  | 16,420 | 15,440 |
| 30     | 18,850 |        | 27,770 | 85,940 | 55,030 | 53,930 | 14,010 | 11,390 | 9,728  | 9,173  | 15,980 | 14,660 |
| 31     | 26,080 |        | 50,970 |        | 82,660 |        | 15,330 | 10,870 |        | 9,499  |        | 13,740 |
| SÚČ.   | 489,60 | 753,00 | 1827   | 2858   | 1700   | 1523   | 774,10 | 372,90 | 346,30 | 300,90 | 568,90 | 391,60 |
| PRM.   | 15,790 | 26,890 | 58,940 | 95,260 | 54,850 | 50,770 | 24,970 | 12,030 | 11,540 | 9,706  | 18,960 | 12,630 |
| Š.O.   | 8,941  | 15,220 | 33,370 | 53,930 | 31,050 | 28,740 | 14,140 | 6,809  | 6,535  | 5,494  | 10,730 | 7,152  |
| ODT.   | 42,300 | 65,060 | 157,90 | 246,90 | 146,90 | 131,60 | 66,890 | 32,220 | 29,920 | 26,000 | 49,150 | 33,840 |

Ročný súčet: 11905,926 Ročné maximum: 173,10 Deň/Mes/Hod: 25.06.04 Ročný šp. odtok: 18,466 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 32,620 Ročné minimum: 8,017 Deň/Mesiace: 08.01 Ročný odtok: 1028,704 mil m<sup>3</sup>

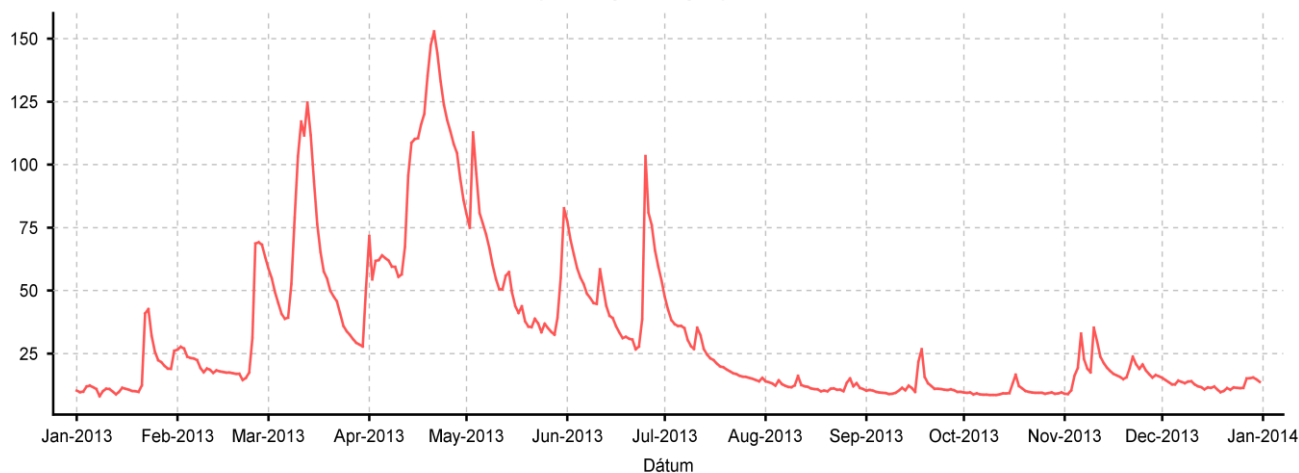
## M-denné prietoky

| Dni                  | 30     | 90     | 180    | 270    | 330   | 355   | 364   |
|----------------------|--------|--------|--------|--------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 80,730 | 44,770 | 18,930 | 11,510 | 9,626 | 8,947 | 8,524 |
| % Q <sub>Mda</sub>   | 137,1  | 142,2  | 160,2  | 97,4   | 108,6 | 118,5 | 130,3 |

## Priemerné mesačné prietoky

|                     |        |        |        |        |        |        |        |        |        |       |        |        |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|
| Q <sub>m-2013</sub> | 15,794 | 26,894 | 58,941 | 95,259 | 54,854 | 50,771 | 24,972 | 12,028 | 11,544 | 9,706 | 18,963 | 12,633 |
| % Q <sub>ma</sub>   | 101,8  | 148,4  | 175,3  | 174,1  | 131,0  | 164,6  | 116,9  | 72,6   | 74,3   | 46,6  | 84,2   | 61,6   |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup> s<sup>-1</sup>]

Stanica: 7290

Brehy

Rok:

2013

Tok: Hron

Plocha povodia:

3821,38 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 22,360 | 113,10 | 175,90 | 383,10 | 113,30 | 154,60 | 70,200 | 23,050 | 15,940 | 15,140 | 15,900 | 25,250 |
| 02     | 18,200 | 124,60 | 158,40 | 214,90 | 101,80 | 130,10 | 62,150 | 19,740 | 15,630 | 14,570 | 14,260 | 24,610 |
| 03     | 18,800 | 133,50 | 135,70 | 238,30 | 179,20 | 114,40 | 56,960 | 22,580 | 15,900 | 14,800 | 14,780 | 23,990 |
| 04     | 19,240 | 98,860 | 118,90 | 227,00 | 192,90 | 102,90 | 53,670 | 19,300 | 16,910 | 15,140 | 26,500 | 23,550 |
| 05     | 29,560 | 79,330 | 106,10 | 203,20 | 143,60 | 92,810 | 53,530 | 22,490 | 13,080 | 13,910 | 34,150 | 20,300 |
| 06     | 33,900 | 73,850 | 100,70 | 182,30 | 124,40 | 94,790 | 46,870 | 22,300 | 13,890 | 14,160 | 55,540 | 23,270 |
| 07     | 30,590 | 65,260 | 109,60 | 174,00 | 110,80 | 86,860 | 56,880 | 21,440 | 13,460 | 13,890 | 46,220 | 23,770 |
| 08     | 22,700 | 59,540 | 158,30 | 153,10 | 104,50 | 89,300 | 51,330 | 18,210 | 13,370 | 13,980 | 37,460 | 21,510 |
| 09     | 21,130 | 47,850 | 302,30 | 145,70 | 95,080 | 80,610 | 44,480 | 17,690 | 13,100 | 13,820 | 30,990 | 23,760 |
| 10     | 23,740 | 47,510 | 345,90 | 139,30 | 83,560 | 79,200 | 40,550 | 19,340 | 14,010 | 13,760 | 37,980 | 30,250 |
| 11     | 22,130 | 46,340 | 346,90 | 145,50 | 76,020 | 97,560 | 40,750 | 21,210 | 16,840 | 15,580 | 54,390 | 26,520 |
| 12     | 22,760 | 43,140 | 290,00 | 170,00 | 75,830 | 118,60 | 52,000 | 20,730 | 19,830 | 14,820 | 40,860 | 25,420 |
| 13     | 16,920 | 42,760 | 358,20 | 238,30 | 124,00 | 86,710 | 41,650 | 19,210 | 17,840 | 14,250 | 35,780 | 21,490 |
| 14     | 18,640 | 44,190 | 326,20 | 243,70 | 105,10 | 73,330 | 37,310 | 18,750 | 18,560 | 14,340 | 33,100 | 19,490 |
| 15     | 21,580 | 46,500 | 226,60 | 226,90 | 94,130 | 61,200 | 35,560 | 17,320 | 21,650 | 15,210 | 29,880 | 18,560 |
| 16     | 24,610 | 46,330 | 169,80 | 210,20 | 79,800 | 59,880 | 32,500 | 16,640 | 17,080 | 17,180 | 26,660 | 19,690 |
| 17     | 22,160 | 50,070 | 134,70 | 203,50 | 69,860 | 55,860 | 32,960 | 16,190 | 29,410 | 34,010 | 24,860 | 20,870 |
| 18     | 21,720 | 49,860 | 114,70 | 197,90 | 71,710 | 49,470 | 30,500 | 15,940 | 46,810 | 25,130 | 24,810 | 19,950 |
| 19     | 20,370 | 49,630 | 109,10 | 211,50 | 64,190 | 45,180 | 30,220 | 15,140 | 32,330 | 22,070 | 23,210 | 17,310 |
| 20     | 18,180 | 45,110 | 104,80 | 226,50 | 61,850 | 49,730 | 27,780 | 15,300 | 25,080 | 17,650 | 24,430 | 16,770 |
| 21     | 23,110 | 41,100 | 115,00 | 232,60 | 55,440 | 45,050 | 26,370 | 15,250 | 20,790 | 16,520 | 34,560 | 17,980 |
| 22     | 94,870 | 38,180 | 127,70 | 226,20 | 57,880 | 40,930 | 25,960 | 16,770 | 18,710 | 15,870 | 46,550 | 17,520 |
| 23     | 146,90 | 43,320 | 107,80 | 199,50 | 65,180 | 40,570 | 26,920 | 16,590 | 17,120 | 15,480 | 42,900 | 18,420 |
| 24     | 102,20 | 119,50 | 90,250 | 182,70 | 58,820 | 49,530 | 24,190 | 15,320 | 17,240 | 15,320 | 37,990 | 19,520 |
| 25     | 77,350 | 298,60 | 79,080 | 169,20 | 54,220 | 131,20 | 24,830 | 15,410 | 17,050 | 16,390 | 38,870 | 18,330 |
| 26     | 57,950 | 299,70 | 71,130 | 157,90 | 57,460 | 124,60 | 24,960 | 18,070 | 17,390 | 15,800 | 35,300 | 19,030 |
| 27     | 50,330 | 251,30 | 68,070 | 150,30 | 54,220 | 111,60 | 22,570 | 31,540 | 17,660 | 14,530 | 30,500 | 25,270 |
| 28     | 46,710 | 209,90 | 60,810 | 143,60 | 50,200 | 101,40 | 21,980 | 22,020 | 16,450 | 15,090 | 29,090 | 33,270 |
| 29     | 44,190 |        | 59,460 | 132,50 | 63,650 | 84,490 | 23,340 | 20,850 | 15,820 | 15,470 | 28,160 | 31,130 |
| 30     | 42,460 |        | 61,520 | 120,20 | 109,90 | 79,760 | 21,130 | 21,490 | 15,850 | 16,810 | 27,510 | 33,410 |
| 31     | 70,580 |        | 173,80 |        | 196,00 |        | 22,610 | 17,500 |        | 15,870 |        | 28,270 |
| SÚČ.   | 1206   | 2609   | 4908   | 5850   | 2895   | 2532   | 1163   | 593,40 | 564,80 | 506,60 | 983,20 | 708,40 |
| PRM.   | 38,900 | 93,180 | 158,30 | 195,00 | 93,380 | 84,410 | 37,510 | 19,140 | 18,830 | 16,340 | 32,770 | 22,850 |
| Š.O.   | 10,180 | 24,380 | 41,430 | 51,020 | 24,430 | 22,090 | 9,815  | 5,009  | 4,927  | 4,276  | 8,576  | 5,980  |
| ODT.   | 104,20 | 225,40 | 424,00 | 505,40 | 250,10 | 218,80 | 100,50 | 51,270 | 48,800 | 43,770 | 84,950 | 61,210 |

Ročný súčet: 24517,830 Ročné maximum: 453,00 Deň/Mes/Hod: 01.04.08 Ročný šp. odtok: 17,577 ls<sup>-1</sup> km<sup>-2</sup>  
 Ročný priemer: 67,170 Ročné minimum: 13,080 Deň/Mesiac: 05.09 Ročný odtok: 2118,273 mil m<sup>3</sup>

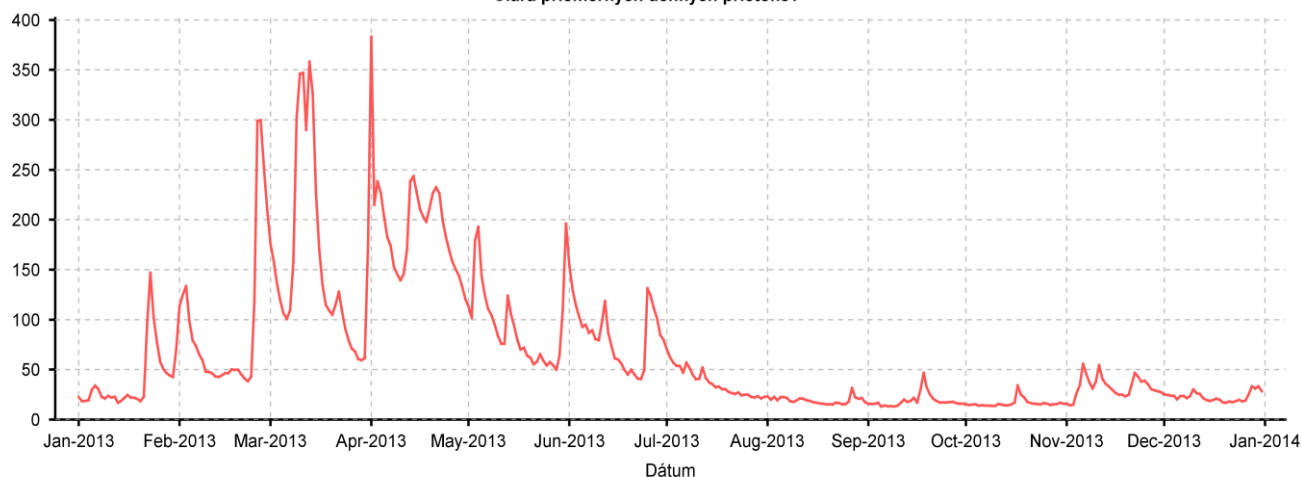
## M-denné prietoky

| Dni                  | 30     | 90     | 180    | 270    | 330    | 355    | 364    |
|----------------------|--------|--------|--------|--------|--------|--------|--------|
| Q <sub>Md-2013</sub> | 182,70 | 94,790 | 38,870 | 20,730 | 15,820 | 14,010 | 13,100 |
| % Q <sub>Mda</sub>   | 170,7  | 176,8  | 131,3  | 110,3  | 111,4  | 120,3  | 133,1  |

## Priemerné mesačné prietoky

|                     |        |        |         |         |        |        |        |        |        |        |        |        |
|---------------------|--------|--------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|
| Q <sub>m-2013</sub> | 38,901 | 93,176 | 158,304 | 194,987 | 93,374 | 84,407 | 37,507 | 19,141 | 18,827 | 16,341 | 32,773 | 22,854 |
| % Q <sub>ma</sub>   | 123,4  | 214,5  | 209,3   | 209,1   | 146,4  | 177,7  | 117,6  | 77,2   | 77,8   | 47,8   | 82,9   | 55,1   |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 7440

Holiša

Rok:

2013

Tok:

Ipeľ

Plocha povodia:

685,67 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 1,191  | 4,441  | 24,360 | 45,710 | 4,471  | 7,407  | 5,507  | 1,082  | 0,993  | 0,713  | 0,829  | 1,178  |
| 02     | 1,190  | 11,100 | 22,970 | 23,970 | 4,138  | 5,370  | 4,558  | 1,082  | 0,982  | 0,665  | 0,829  | 1,097  |
| 03     | 1,143  | 20,950 | 19,280 | 32,730 | 6,452  | 5,008  | 4,008  | 1,082  | 0,964  | 0,689  | 0,895  | 1,030  |
| 04     | 1,209  | 14,590 | 16,550 | 28,820 | 6,557  | 5,905  | 3,351  | 1,056  | 0,931  | 0,743  | 1,357  | 0,973  |
| 05     | 1,313  | 8,294  | 15,590 | 23,980 | 4,530  | 11,690 | 3,156  | 0,993  | 0,938  | 0,801  | 1,491  | 1,001  |
| 06     | 1,328  | 7,290  | 13,860 | 22,020 | 4,004  | 9,542  | 3,008  | 0,993  | 0,938  | 0,737  | 2,696  | 1,067  |
| 07     | 1,284  | 10,450 | 14,500 | 20,730 | 4,313  | 6,691  | 2,874  | 0,993  | 0,949  | 0,732  | 1,752  | 1,075  |
| 08     | 1,007  | 11,280 | 15,640 | 18,020 | 4,202  | 5,743  | 2,456  | 0,993  | 0,923  | 0,702  | 1,344  | 0,993  |
| 09     | 1,250  | 6,739  | 17,900 | 16,580 | 3,672  | 6,578  | 2,200  | 0,907  | 0,938  | 0,689  | 1,216  | 1,023  |
| 10     | 1,239  | 5,470  | 18,200 | 16,700 | 3,319  | 5,617  | 2,092  | 1,001  | 0,604  | 0,590  | 1,894  | 1,052  |
| 11     | 1,239  | 4,689  | 21,520 | 15,690 | 3,090  | 10,420 | 1,820  | 0,978  | 0,613  | 0,595  | 2,275  | 0,986  |
| 12     | 1,025  | 4,118  | 19,740 | 15,390 | 3,052  | 6,693  | 1,765  | 0,905  | 0,663  | 0,625  | 1,651  | 0,905  |
| 13     | 1,076  | 3,912  | 19,380 | 16,170 | 3,347  | 5,324  | 1,617  | 0,905  | 0,610  | 0,684  | 1,414  | 0,978  |
| 14     | 1,226  | 4,395  | 20,190 | 15,910 | 3,744  | 4,236  | 1,509  | 0,905  | 0,762  | 0,736  | 1,372  | 0,993  |
| 15     | 1,398  | 4,689  | 19,390 | 15,580 | 4,118  | 3,920  | 1,485  | 0,905  | 0,845  | 0,740  | 1,330  | 0,993  |
| 16     | 2,200  | 5,308  | 15,670 | 15,840 | 3,319  | 3,699  | 1,485  | 0,905  | 0,756  | 1,102  | 1,152  | 0,993  |
| 17     | 3,131  | 6,148  | 9,075  | 13,110 | 2,998  | 4,066  | 1,391  | 0,905  | 0,995  | 2,091  | 1,082  | 0,993  |
| 18     | 2,456  | 6,047  | 7,998  | 11,940 | 4,156  | 3,496  | 1,372  | 0,905  | 1,093  | 1,201  | 1,041  | 0,993  |
| 19     | 2,044  | 5,984  | 14,160 | 8,429  | 3,593  | 3,021  | 1,372  | 0,899  | 0,848  | 0,845  | 1,008  | 0,993  |
| 20     | 1,764  | 5,804  | 18,730 | 7,686  | 3,032  | 2,840  | 1,372  | 0,892  | 0,753  | 0,769  | 1,078  | 0,993  |
| 21     | 1,977  | 5,134  | 22,070 | 10,810 | 2,744  | 2,574  | 1,279  | 0,920  | 0,700  | 0,753  | 1,271  | 0,942  |
| 22     | 11,000 | 4,779  | 26,360 | 10,110 | 2,919  | 2,465  | 1,260  | 0,905  | 0,689  | 0,750  | 1,560  | 1,016  |
| 23     | 13,130 | 4,574  | 18,070 | 8,702  | 3,354  | 2,540  | 1,245  | 0,905  | 0,681  | 0,753  | 1,439  | 1,082  |
| 24     | 6,275  | 21,640 | 16,470 | 7,806  | 2,986  | 3,312  | 1,190  | 0,896  | 0,649  | 0,753  | 1,383  | 1,123  |
| 25     | 3,922  | 49,440 | 15,020 | 6,930  | 3,069  | 13,610 | 1,201  | 0,905  | 0,646  | 0,753  | 2,501  | 1,171  |
| 26     | 3,383  | 42,370 | 10,300 | 6,527  | 2,969  | 11,990 | 1,260  | 0,957  | 0,750  | 0,753  | 2,003  | 1,171  |
| 27     | 2,658  | 35,650 | 8,064  | 6,177  | 3,250  | 17,000 | 1,201  | 1,082  | 0,708  | 0,753  | 1,597  | 1,270  |
| 28     | 2,847  | 27,560 | 7,234  | 5,697  | 2,945  | 15,290 | 1,171  | 1,004  | 0,778  | 0,753  | 1,400  | 1,293  |
| 29     | 2,566  |        | 7,160  | 5,288  | 2,969  | 7,608  | 1,141  | 1,082  | 0,753  | 0,753  | 1,297  | 1,260  |
| 30     | 2,426  |        | 10,570 | 4,820  | 3,020  | 6,292  | 1,100  | 1,041  | 0,729  | 0,753  | 1,307  | 1,193  |
| 31     | 2,746  |        | 36,110 |        | 8,715  |        | 1,265  | 1,026  |        | 0,832  |        | 1,171  |
| SÚC.   | 82,640 | 342,80 | 522,10 | 457,90 | 119,00 | 199,90 | 61,710 | 30,010 | 24,180 | 24,810 | 43,460 | 33,000 |
| PRM.   | 2,666  | 12,240 | 16,840 | 15,260 | 3,840  | 6,665  | 1,991  | 0,968  | 0,806  | 0,800  | 1,449  | 1,065  |
| Š.O.   | 3,888  | 17,860 | 24,560 | 22,260 | 5,601  | 9,720  | 2,903  | 1,412  | 1,175  | 1,167  | 2,113  | 1,553  |
| ODT.   | 7,140  | 29,620 | 45,110 | 39,560 | 10,290 | 17,280 | 5,332  | 2,593  | 2,089  | 2,143  | 3,755  | 2,851  |

Ročný súčet: 1941,659 Ročné maximum: 61,310 Deň/Mes/Hod: 01.04.02 Ročný šp. odtok: 7,759 ls<sup>-1</sup>km<sup>-2</sup>  
Ročný priemer: 5,320 Ročné minimum: 0,590 Deň/Mesiace: 10.10 Ročný odtok: 167,772 mil m<sup>3</sup>

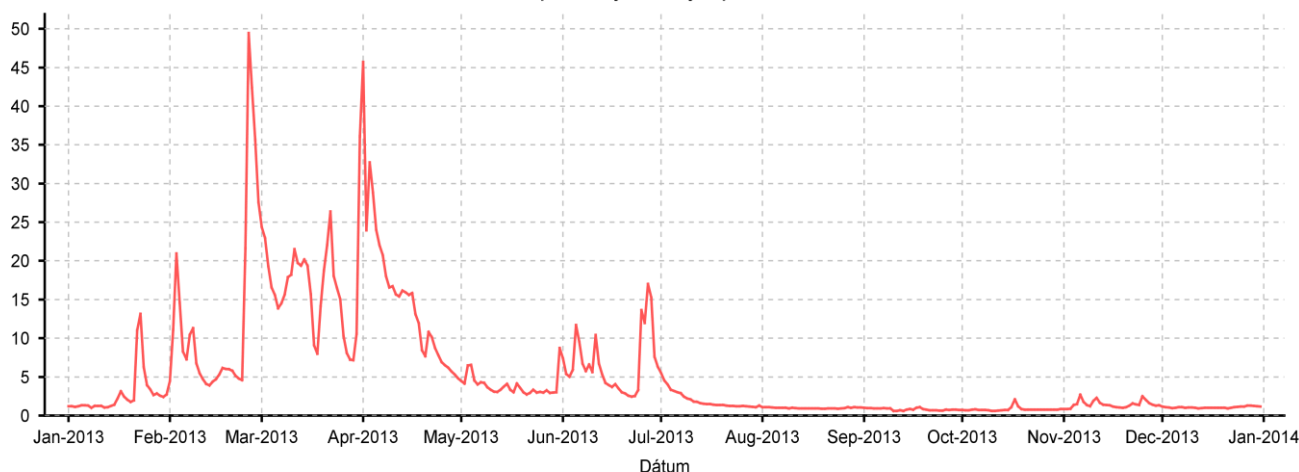
## M-denné prietoky

| Dni                  | 30     | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|--------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 17,000 | 6,177 | 1,977 | 1,001 | 0,753 | 0,681 | 0,595 |
| % Q <sub>Mda</sub>   | 239,8  | 213,9 | 128,0 | 113,6 | 155,3 | 237,3 | 464,8 |

## Priemerné mesačné prietoky

|                     |       |        |        |        |       |       |       |       |       |       |       |       |
|---------------------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 2,666 | 12,244 | 16,843 | 15,262 | 3,840 | 6,665 | 1,991 | 0,968 | 0,806 | 0,800 | 1,449 | 1,065 |
| % Q <sub>ma</sub>   | 104,0 | 320,5  | 283,1  | 291,5  | 110,7 | 227,7 | 127,9 | 82,8  | 78,9  | 42,6  | 57,7  | 37,4  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 7580 Plášťovce

Rok: 2013

Tok: Krupinica Plocha povodia: 302,79 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII. | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|
| 01     | 0,732  | 4,011  | 14,580 | 36,260 | 0,714  | 5,753  | 0,615  | 0,149 | 0,232  | 0,509  | 0,263  | 0,573  |
| 02     | 0,697  | 7,098  | 11,770 | 18,550 | 0,919  | 7,874  | 0,489  | 0,131 | 0,207  | 0,502  | 0,264  | 0,545  |
| 03     | 0,604  | 10,240 | 9,624  | 26,190 | 20,650 | 5,930  | 0,402  | 0,131 | 0,197  | 0,514  | 0,297  | 0,516  |
| 04     | 0,624  | 6,302  | 8,138  | 21,320 | 13,320 | 10,450 | 0,330  | 0,121 | 0,177  | 0,547  | 0,553  | 0,458  |
| 05     | 0,638  | 4,668  | 7,035  | 16,080 | 7,971  | 7,571  | 0,280  | 0,141 | 0,176  | 0,581  | 0,808  | 0,465  |
| 06     | 0,658  | 4,379  | 6,584  | 13,300 | 5,649  | 5,452  | 1,093  | 0,127 | 0,175  | 0,561  | 1,286  | 0,489  |
| 07     | 0,630  | 4,645  | 7,989  | 11,860 | 4,990  | 4,275  | 0,677  | 0,125 | 0,173  | 0,464  | 0,825  | 0,473  |
| 08     | 0,461  | 3,472  | 13,000 | 10,270 | 3,907  | 3,407  | 0,450  | 0,231 | 0,161  | 0,421  | 0,647  | 0,435  |
| 09     | 0,579  | 3,110  | 30,840 | 9,749  | 3,063  | 2,965  | 0,340  | 0,235 | 0,164  | 0,392  | 0,561  | 0,432  |
| 10     | 0,616  | 2,911  | 25,480 | 8,963  | 2,284  | 3,117  | 0,362  | 0,355 | 0,272  | 0,394  | 0,528  | 0,459  |
| 11     | 0,583  | 2,477  | 21,270 | 8,520  | 1,882  | 15,400 | 0,360  | 0,209 | 0,258  | 0,377  | 0,555  | 0,452  |
| 12     | 0,424  | 2,138  | 15,780 | 8,745  | 1,685  | 12,710 | 0,381  | 0,188 | 0,358  | 0,355  | 0,505  | 0,391  |
| 13     | 0,414  | 2,045  | 19,820 | 9,651  | 4,160  | 7,082  | 0,370  | 0,161 | 0,255  | 0,357  | 0,433  | 0,403  |
| 14     | 0,499  | 2,150  | 17,020 | 8,528  | 3,515  | 4,770  | 0,346  | 0,147 | 0,322  | 0,352  | 0,392  | 0,392  |
| 15     | 0,547  | 2,538  | 12,990 | 7,349  | 2,550  | 3,361  | 0,315  | 0,163 | 0,384  | 0,479  | 0,452  | 0,363  |
| 16     | 0,612  | 2,841  | 9,405  | 6,433  | 1,824  | 2,390  | 0,303  | 0,161 | 0,314  | 0,514  | 0,355  | 0,378  |
| 17     | 0,596  | 3,102  | 7,410  | 5,698  | 1,301  | 1,714  | 0,292  | 0,159 | 0,572  | 0,868  | 0,387  | 0,323  |
| 18     | 0,571  | 2,930  | 6,276  | 5,096  | 1,525  | 1,102  | 0,276  | 0,149 | 0,705  | 0,715  | 0,392  | 0,323  |
| 19     | 0,522  | 2,852  | 6,614  | 4,310  | 1,251  | 0,793  | 0,256  | 0,138 | 0,604  | 0,567  | 0,360  | 0,323  |
| 20     | 0,522  | 2,775  | 8,634  | 3,500  | 0,953  | 0,597  | 0,244  | 0,131 | 0,520  | 0,534  | 0,396  | 0,323  |
| 21     | 0,638  | 2,312  | 9,918  | 3,128  | 0,867  | 0,475  | 0,236  | 0,154 | 0,511  | 0,473  | 0,579  | 0,328  |
| 22     | 10,920 | 2,237  | 10,400 | 2,690  | 0,738  | 0,402  | 0,213  | 0,173 | 0,502  | 0,455  | 0,593  | 0,322  |
| 23     | 11,980 | 2,472  | 7,992  | 2,345  | 0,682  | 0,335  | 0,213  | 0,181 | 0,473  | 0,422  | 0,747  | 0,322  |
| 24     | 6,227  | 10,980 | 6,320  | 1,987  | 0,715  | 0,854  | 0,209  | 0,182 | 0,471  | 0,400  | 0,708  | 0,323  |
| 25     | 3,882  | 34,580 | 5,380  | 1,614  | 0,630  | 1,085  | 0,181  | 0,182 | 0,443  | 0,400  | 0,814  | 0,322  |
| 26     | 2,978  | 25,560 | 4,770  | 1,384  | 0,600  | 1,329  | 0,181  | 0,250 | 0,444  | 0,404  | 0,865  | 0,307  |
| 27     | 2,480  | 20,750 | 4,239  | 1,182  | 0,581  | 1,262  | 0,159  | 0,384 | 0,468  | 0,354  | 0,749  | 0,340  |
| 28     | 1,890  | 17,070 | 3,818  | 1,013  | 0,590  | 1,182  | 0,153  | 0,335 | 0,473  | 0,241  | 0,663  | 0,420  |
| 29     | 1,727  |        | 3,607  | 0,933  | 0,575  | 0,877  | 0,153  | 0,281 | 0,505  | 0,235  | 0,615  | 0,531  |
| 30     | 1,587  |        | 3,860  | 0,833  | 1,782  | 0,752  | 0,153  | 0,260 | 0,511  | 0,235  | 0,612  | 0,473  |
| 31     | 1,797  |        | 37,090 |        | 5,909  |        | 0,153  | 0,254 |        | 0,256  |        | 0,444  |
| SUC.   | 57,630 | 192,60 | 357,70 | 257,50 | 97,780 | 115,30 | 10,180 | 5,984 | 11,020 | 13,880 | 17,200 | 12,650 |
| PRM.   | 1,859  | 6,880  | 11,540 | 8,583  | 3,154  | 3,842  | 0,329  | 0,193 | 0,368  | 0,448  | 0,574  | 0,408  |
| Š.O.   | 6,140  | 22,720 | 38,100 | 28,350 | 10,420 | 12,690 | 1,085  | 0,638 | 1,214  | 1,478  | 1,894  | 1,347  |
| ODT.   | 4,979  | 16,640 | 30,900 | 22,250 | 8,448  | 9,959  | 0,880  | 0,517 | 0,953  | 1,199  | 1,486  | 1,093  |

Ročný súčet: 1149,392 Ročné maximum: 71,380 Deň/Mes/Hod: 31.03.21 Ročný šp. odtok: 10,400 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 3,149 Ročné minimum: 0,121 Deň/Mesiace: 04.08 Ročný odtok: 99,307 mil m<sup>3</sup>

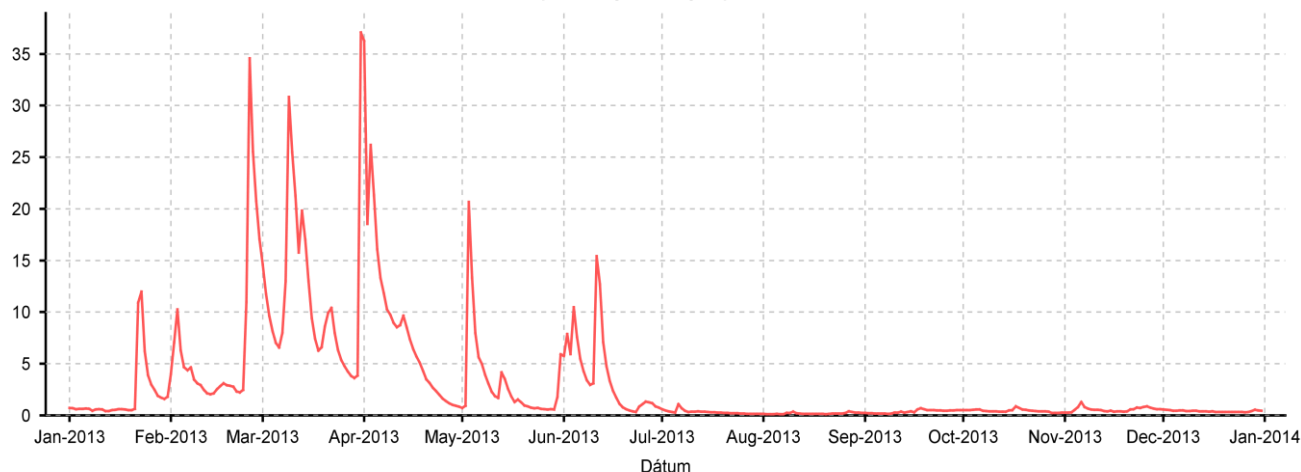
## M-denné prietoky

| Dni                  | 30     | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|--------|-------|-------|-------|-------|-------|-------|
| Q <sub>md-2013</sub> | 10,450 | 3,361 | 0,604 | 0,377 | 0,207 | 0,149 | 0,125 |
| % Q <sub>Mda</sub>   | 242,1  | 262,0 | 118,7 | 134,6 | 129,4 | 158,5 | 390,6 |

## Priemerné mesačné prietoky

|                     |       |       |        |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 1,859 | 6,880 | 11,537 | 8,583 | 3,154 | 3,842 | 0,329 | 0,193 | 0,368 | 0,448 | 0,573 | 0,408 |
| % Q <sub>ma</sub>   | 144,7 | 299,9 | 284,1  | 291,5 | 198,6 | 287,8 | 44,1  | 42,8  | 70,4  | 46,5  | 42,0  | 26,0  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 7600

Plášťovce

Rok:

2013

Tok: Litava

Plocha povodia: 214,27 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.  | VIII. | IX.   | X.    | XI.   | XII.  |
|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 01     | 0,512  | 2,109  | 14,920 | 34,970 | 0,417  | 3,004  | 0,453 | 0,150 | 0,114 | 0,082 | 0,196 | 0,220 |
| 02     | 0,424  | 5,029  | 10,580 | 17,190 | 0,667  | 4,124  | 0,408 | 0,141 | 0,110 | 0,082 | 0,196 | 0,212 |
| 03     | 0,364  | 9,342  | 8,025  | 30,700 | 18,400 | 2,782  | 0,332 | 0,139 | 0,108 | 0,082 | 0,221 | 0,192 |
| 04     | 0,362  | 5,473  | 6,427  | 22,800 | 8,466  | 17,130 | 0,275 | 0,137 | 0,108 | 0,082 | 0,330 | 0,160 |
| 05     | 0,338  | 3,700  | 5,303  | 13,890 | 3,862  | 17,350 | 0,277 | 0,140 | 0,110 | 0,082 | 0,626 | 0,187 |
| 06     | 0,380  | 3,303  | 4,891  | 10,070 | 2,460  | 9,089  | 0,322 | 0,140 | 0,094 | 0,082 | 1,003 | 0,199 |
| 07     | 0,382  | 3,239  | 6,452  | 7,585  | 2,072  | 5,801  | 0,371 | 0,142 | 0,088 | 0,082 | 0,576 | 0,196 |
| 08     | 0,239  | 2,325  | 11,480 | 5,658  | 1,564  | 4,500  | 0,370 | 0,126 | 0,086 | 0,571 | 0,423 | 0,186 |
| 09     | 0,329  | 1,685  | 15,620 | 4,858  | 1,166  | 3,764  | 0,378 | 0,127 | 0,088 | 0,892 | 0,358 | 0,194 |
| 10     | 0,347  | 1,456  | 12,030 | 4,392  | 0,917  | 4,732  | 0,197 | 0,135 | 0,099 | 0,762 | 0,334 | 0,196 |
| 11     | 0,321  | 1,116  | 10,250 | 3,718  | 0,784  | 17,730 | 0,175 | 0,122 | 0,121 | 0,582 | 0,283 | 0,196 |
| 12     | 0,221  | 0,953  | 6,651  | 3,153  | 0,744  | 6,117  | 0,157 | 0,120 | 0,118 | 0,533 | 0,263 | 0,196 |
| 13     | 0,218  | 0,919  | 6,024  | 3,596  | 2,545  | 3,373  | 0,198 | 0,117 | 0,115 | 0,441 | 0,240 | 0,193 |
| 14     | 0,270  | 0,942  | 5,115  | 2,786  | 1,512  | 2,200  | 0,180 | 0,117 | 0,150 | 0,478 | 0,220 | 0,196 |
| 15     | 0,284  | 1,172  | 4,582  | 2,263  | 1,062  | 1,522  | 0,157 | 0,110 | 0,163 | 0,337 | 0,220 | 0,196 |
| 16     | 0,293  | 1,828  | 3,326  | 1,842  | 0,802  | 1,109  | 0,157 | 0,119 | 0,140 | 0,377 | 0,199 | 0,196 |
| 17     | 0,293  | 2,216  | 2,797  | 1,570  | 0,720  | 0,884  | 0,157 | 0,125 | 0,134 | 0,444 | 0,196 | 0,196 |
| 18     | 0,293  | 2,125  | 2,462  | 1,417  | 0,861  | 0,715  | 0,157 | 0,124 | 0,166 | 0,340 | 0,196 | 0,196 |
| 19     | 0,289  | 1,991  | 3,061  | 1,254  | 0,769  | 0,679  | 0,160 | 0,126 | 0,124 | 0,235 | 0,196 | 0,196 |
| 20     | 0,262  | 1,838  | 4,748  | 1,104  | 0,692  | 0,678  | 0,171 | 0,129 | 0,097 | 0,201 | 0,200 | 0,194 |
| 21     | 0,333  | 1,543  | 8,421  | 0,998  | 0,645  | 0,559  | 0,179 | 0,127 | 0,093 | 0,338 | 0,227 | 0,196 |
| 22     | 5,241  | 1,509  | 11,770 | 0,901  | 0,554  | 0,549  | 0,178 | 0,130 | 0,082 | 0,224 | 0,292 | 0,193 |
| 23     | 6,336  | 1,811  | 8,428  | 0,847  | 0,508  | 0,498  | 0,168 | 0,127 | 0,082 | 0,208 | 0,370 | 0,196 |
| 24     | 3,823  | 24,700 | 5,486  | 0,785  | 0,467  | 0,469  | 0,164 | 0,128 | 0,082 | 0,280 | 0,329 | 0,196 |
| 25     | 2,596  | 62,570 | 4,135  | 0,726  | 0,438  | 0,493  | 0,159 | 0,123 | 0,082 | 0,221 | 0,419 | 0,202 |
| 26     | 1,884  | 42,490 | 3,338  | 0,681  | 0,414  | 0,627  | 0,160 | 0,135 | 0,082 | 0,196 | 0,432 | 0,220 |
| 27     | 1,103  | 30,480 | 2,873  | 0,634  | 0,389  | 0,655  | 0,159 | 0,135 | 0,082 | 0,193 | 0,340 | 0,220 |
| 28     | 1,170  | 20,300 | 2,490  | 0,568  | 0,363  | 0,600  | 0,158 | 0,146 | 0,082 | 0,196 | 0,254 | 0,265 |
| 29     | 0,890  |        | 2,155  | 0,501  | 0,366  | 0,565  | 0,155 | 0,147 | 0,082 | 0,196 | 0,267 | 0,297 |
| 30     | 0,914  |        | 2,397  | 0,457  | 0,662  | 0,432  | 0,163 | 0,143 | 0,082 | 0,196 | 0,243 | 0,275 |
| 31     | 1,037  |        | 34,420 |        | 1,632  |        | 0,162 | 0,132 |       | 0,196 |       | 0,273 |
| SÚČ.   | 31,750 | 238,20 | 230,70 | 181,90 | 56,920 | 112,70 | 6,857 | 4,059 | 3,161 | 9,211 | 9,645 | 6,429 |
| PRM.   | 1,024  | 8,506  | 7,440  | 6,064  | 1,836  | 3,758  | 0,221 | 0,131 | 0,105 | 0,297 | 0,322 | 0,207 |
| Š.O.   | 4,779  | 39,700 | 34,720 | 28,300 | 8,569  | 17,540 | 1,032 | 0,611 | 0,492 | 1,387 | 1,501 | 0,968 |
| ODT.   | 2,743  | 20,580 | 19,930 | 15,720 | 4,918  | 9,740  | 0,592 | 0,351 | 0,273 | 0,796 | 0,833 | 0,556 |

Ročný súčet: 891,503 Ročné maximum: 71,910 Deň/Mes/Hod: 31.03.20 Ročný šp. odtok: 11,397 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 2,442 Ročné minimum: 0,082 Deň/Mesiac: 22.09 Ročný odtok: 77,011 mil m<sup>3</sup>

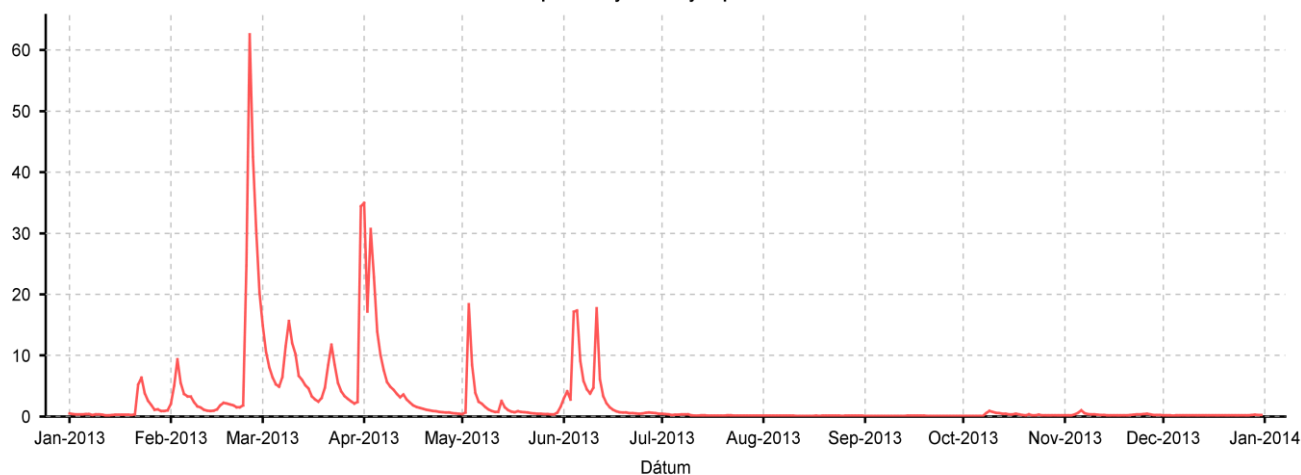
## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 7,585 | 1,828 | 0,377 | 0,194 | 0,121 | 0,082 | 0,082 |
| % Q <sub>Mda</sub>   | 294,1 | 261,1 | 134,6 | 127,6 | 151,3 | 205,0 | 410,0 |

## Priemerné mesačné prietoky

|                     |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 1,024 | 8,506 | 7,441 | 6,064 | 1,836 | 3,758 | 0,221 | 0,131 | 0,105 | 0,297 | 0,322 | 0,207 |
| % Q <sub>ma</sub>   | 119,9 | 534,0 | 310,5 | 343,6 | 195,3 | 486,7 | 65,6  | 53,2  | 39,5  | 49,0  | 42,2  | 22,2  |

## Čiara priemerných denných prietokov





# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

7660

Dobšiná

Rok:

2013

Tok:

Dobšínský potok

Plocha povodia:

31,97 km<sup>2</sup>

| Static | I.    | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII. | IX.   | X.    | XI.    | XII.  |
|--------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|--------|-------|
| 01     | 0,193 | 0,265  | 1,275  | 1,175  | 1,831  | 1,731  | 1,309  | 0,264 | 0,295 | 0,230 | 0,171  | 0,408 |
| 02     | 0,193 | 0,306  | 1,122  | 1,103  | 1,688  | 1,694  | 1,156  | 0,269 | 0,236 | 0,228 | 0,181  | 0,400 |
| 03     | 0,193 | 0,295  | 1,036  | 1,060  | 2,146  | 1,606  | 1,021  | 0,269 | 0,225 | 0,228 | 0,300  | 0,348 |
| 04     | 0,193 | 0,265  | 0,921  | 1,108  | 1,863  | 1,588  | 0,895  | 0,247 | 0,235 | 0,228 | 0,270  | 0,337 |
| 05     | 0,193 | 0,265  | 0,854  | 1,065  | 1,781  | 1,486  | 0,809  | 0,239 | 0,234 | 0,216 | 0,720  | 0,332 |
| 06     | 0,193 | 0,269  | 0,843  | 1,055  | 1,675  | 1,349  | 0,730  | 0,233 | 0,233 | 0,193 | 0,742  | 0,350 |
| 07     | 0,193 | 0,271  | 0,876  | 1,012  | 1,538  | 1,223  | 0,679  | 0,230 | 0,242 | 0,193 | 0,458  | 0,335 |
| 08     | 0,193 | 0,261  | 1,007  | 1,007  | 1,370  | 1,317  | 0,620  | 0,230 | 0,226 | 0,190 | 0,394  | 0,310 |
| 09     | 0,193 | 0,265  | 1,380  | 1,098  | 1,232  | 1,213  | 0,595  | 0,231 | 0,234 | 0,196 | 0,400  | 0,310 |
| 10     | 0,193 | 0,265  | 1,713  | 1,223  | 1,127  | 1,542  | 0,584  | 0,275 | 0,234 | 0,209 | 1,142  | 0,301 |
| 11     | 0,193 | 0,265  | 2,119  | 1,290  | 1,041  | 1,794  | 0,627  | 0,270 | 0,256 | 0,212 | 0,719  | 0,267 |
| 12     | 0,193 | 0,267  | 2,247  | 1,506  | 1,100  | 1,681  | 0,546  | 0,237 | 0,230 | 0,206 | 0,617  | 0,265 |
| 13     | 0,193 | 0,299  | 2,530  | 1,972  | 1,146  | 1,494  | 0,497  | 0,240 | 0,253 | 0,192 | 0,546  | 0,265 |
| 14     | 0,208 | 0,282  | 2,295  | 2,370  | 1,036  | 1,413  | 0,483  | 0,236 | 0,272 | 0,200 | 0,518  | 0,250 |
| 15     | 0,224 | 0,293  | 1,967  | 2,576  | 0,903  | 1,228  | 0,465  | 0,249 | 0,243 | 0,207 | 0,465  | 0,251 |
| 16     | 0,202 | 0,306  | 1,594  | 2,648  | 0,858  | 1,084  | 0,428  | 0,228 | 0,239 | 0,303 | 0,453  | 0,236 |
| 17     | 0,193 | 0,284  | 1,433  | 2,840  | 0,805  | 0,989  | 0,408  | 0,221 | 0,691 | 0,263 | 0,405  | 0,228 |
| 18     | 0,193 | 0,282  | 1,285  | 3,080  | 0,811  | 0,891  | 0,403  | 0,237 | 0,429 | 0,228 | 0,403  | 0,228 |
| 19     | 0,193 | 0,295  | 1,213  | 3,427  | 0,719  | 0,885  | 0,378  | 0,243 | 0,291 | 0,225 | 0,378  | 0,228 |
| 20     | 0,193 | 0,291  | 1,093  | 3,571  | 0,675  | 0,745  | 0,350  | 0,283 | 0,251 | 0,218 | 0,383  | 0,228 |
| 21     | 0,253 | 0,269  | 1,093  | 3,654  | 0,694  | 0,708  | 0,343  | 0,282 | 0,257 | 0,195 | 0,498  | 0,228 |
| 22     | 0,410 | 0,261  | 0,988  | 3,354  | 0,701  | 0,657  | 0,327  | 0,292 | 0,248 | 0,176 | 0,593  | 0,228 |
| 23     | 0,338 | 0,289  | 0,843  | 2,976  | 0,644  | 0,729  | 0,315  | 0,250 | 0,233 | 0,158 | 0,483  | 0,228 |
| 24     | 0,310 | 0,688  | 0,741  | 2,885  | 0,625  | 0,972  | 0,299  | 0,257 | 0,209 | 0,170 | 0,537  | 0,228 |
| 25     | 0,277 | 1,151  | 0,689  | 2,776  | 0,630  | 1,264  | 0,274  | 0,236 | 0,221 | 0,167 | 0,566  | 0,228 |
| 26     | 0,271 | 1,359  | 0,667  | 2,703  | 0,659  | 1,403  | 0,271  | 0,247 | 0,222 | 0,173 | 0,529  | 0,228 |
| 27     | 0,264 | 1,488  | 0,617  | 2,485  | 0,778  | 1,594  | 0,267  | 0,230 | 0,219 | 0,176 | 0,465  | 0,259 |
| 28     | 0,265 | 1,381  | 0,595  | 2,346  | 0,696  | 1,669  | 0,267  | 0,219 | 0,224 | 0,165 | 0,468  | 0,265 |
| 29     | 0,250 |        | 0,549  | 2,071  | 0,670  | 1,594  | 0,251  | 0,177 | 0,222 | 0,121 | 0,465  | 0,265 |
| 30     | 0,265 |        | 0,558  | 1,888  | 1,272  | 1,431  | 0,379  | 0,216 | 0,233 | 0,189 | 0,458  | 0,256 |
| 31     | 0,271 |        | 1,021  |        | 1,675  |        | 0,276  | 0,233 |       | 0,200 |        | 0,228 |
| SÚČ.   | 7,088 | 12,480 | 37,160 | 63,320 | 34,390 | 38,970 | 16,250 | 7,565 | 7,838 | 6,251 | 14,730 | 8,517 |
| PRM.   | 0,229 | 0,446  | 1,199  | 2,111  | 1,109  | 1,299  | 0,524  | 0,244 | 0,261 | 0,202 | 0,491  | 0,275 |
| Š.O.   | 7,152 | 13,940 | 37,500 | 66,020 | 34,690 | 40,630 | 16,400 | 7,633 | 8,172 | 6,307 | 15,350 | 8,594 |
| ODT.   | 0,612 | 1,078  | 3,211  | 5,471  | 2,971  | 3,367  | 1,404  | 0,654 | 0,677 | 0,540 | 1,272  | 0,736 |

Ročný súčet:

254,576

Ročné maximum:

4,790

Deň/Mes/Hod:

24.06.22

Ročný šp. odtok:

21,802 ls<sup>-1</sup>km<sup>-2</sup>

Ročný priemer:

0,697

Ročné minimum:

0,121

Deň/Mesiac:

29.10

Ročný odtok:

21,981 mil m<sup>3</sup>

## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 1,713 | 1,021 | 0,350 | 0,239 | 0,200 | 0,181 | 0,158 |
| % Q <sub>Mda</sub>   | 184,2 | 204,2 | 411,8 | 281,2 | 132,5 | 161,6 | 185,9 |

## Priemerné mesačné prietoky

|                     |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 0,229 | 0,446 | 1,199 | 2,111 | 1,109 | 1,299 | 0,524 | 0,244 | 0,261 | 0,202 | 0,491 | 0,275 |
| % Q <sub>ma</sub>   | 45,6  | 153,7 | 239,3 | 239,3 | 165,1 | 243,3 | 134,4 | 75,4  | 91,0  | 46,7  | 123,3 | 81,5  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 7730

Štítnik

Rok:

2013

Tok: Štítnik

Plocha povodia:

129,63 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 0,518  | 0,794  | 5,370  | 5,370  | 2,832  | 7,063  | 3,409  | 0,782  | 0,417  | 0,389  | 0,391  | 0,906  |
| 02     | 0,473  | 0,950  | 4,612  | 4,423  | 2,580  | 6,297  | 3,041  | 0,748  | 0,396  | 0,356  | 0,415  | 0,855  |
| 03     | 0,528  | 1,213  | 4,048  | 5,587  | 4,139  | 5,420  | 2,744  | 0,730  | 0,386  | 0,365  | 0,686  | 0,805  |
| 04     | 0,517  | 0,955  | 3,629  | 5,334  | 3,278  | 5,419  | 2,605  | 0,696  | 0,343  | 0,382  | 0,680  | 0,800  |
| 05     | 0,520  | 0,865  | 3,342  | 5,125  | 2,712  | 5,038  | 2,330  | 0,660  | 0,354  | 0,392  | 1,662  | 0,787  |
| 06     | 0,507  | 0,909  | 3,255  | 5,089  | 2,505  | 4,409  | 2,062  | 0,636  | 0,354  | 0,386  | 2,110  | 0,826  |
| 07     | 0,473  | 0,964  | 3,729  | 4,830  | 2,512  | 3,953  | 1,836  | 0,618  | 0,318  | 0,398  | 0,900  | 0,790  |
| 08     | 0,474  | 0,873  | 5,283  | 4,611  | 2,153  | 3,758  | 1,635  | 0,592  | 0,319  | 0,393  | 0,756  | 0,751  |
| 09     | 0,488  | 0,840  | 7,523  | 4,534  | 1,936  | 3,402  | 1,540  | 0,587  | 0,356  | 0,394  | 0,770  | 0,756  |
| 10     | 0,482  | 0,836  | 8,296  | 4,292  | 1,791  | 4,210  | 1,642  | 0,626  | 0,367  | 0,438  | 3,142  | 0,696  |
| 11     | 0,482  | 0,807  | 9,522  | 4,187  | 1,658  | 4,595  | 2,930  | 0,535  | 0,446  | 0,417  | 1,296  | 0,696  |
| 12     | 0,425  | 0,783  | 8,845  | 4,410  | 1,597  | 3,783  | 1,880  | 0,499  | 0,470  | 0,415  | 1,077  | 0,735  |
| 13     | 0,436  | 0,818  | 8,643  | 5,204  | 1,709  | 3,389  | 1,597  | 0,506  | 0,785  | 0,428  | 0,976  | 0,738  |
| 14     | 0,453  | 0,876  | 7,667  | 5,449  | 2,528  | 3,243  | 1,446  | 0,497  | 0,557  | 0,401  | 0,924  | 0,766  |
| 15     | 0,554  | 1,020  | 6,718  | 5,644  | 1,819  | 3,003  | 1,446  | 0,460  | 0,489  | 0,508  | 0,853  | 0,735  |
| 16     | 0,691  | 1,120  | 5,673  | 5,608  | 1,587  | 2,662  | 1,312  | 0,428  | 0,618  | 0,752  | 0,829  | 0,699  |
| 17     | 0,621  | 1,120  | 4,830  | 5,557  | 1,483  | 2,443  | 1,225  | 0,449  | 1,354  | 0,627  | 0,792  | 0,704  |
| 18     | 0,578  | 1,087  | 4,333  | 5,565  | 1,585  | 2,176  | 1,188  | 0,440  | 0,905  | 0,497  | 0,764  | 0,741  |
| 19     | 0,572  | 1,064  | 4,291  | 5,716  | 1,353  | 2,155  | 1,541  | 0,487  | 0,657  | 0,441  | 0,779  | 0,746  |
| 20     | 0,572  | 1,046  | 3,955  | 5,817  | 1,301  | 1,906  | 1,262  | 0,426  | 0,527  | 0,451  | 0,796  | 0,707  |
| 21     | 0,686  | 0,942  | 4,121  | 5,802  | 1,352  | 1,817  | 1,118  | 0,445  | 0,487  | 0,441  | 1,040  | 0,688  |
| 22     | 1,706  | 0,976  | 4,126  | 5,485  | 1,536  | 1,597  | 1,048  | 0,426  | 0,459  | 0,434  | 1,324  | 0,688  |
| 23     | 1,447  | 0,975  | 3,335  | 5,074  | 1,438  | 2,160  | 1,002  | 0,407  | 0,466  | 0,434  | 1,049  | 0,741  |
| 24     | 1,131  | 2,790  | 2,876  | 4,694  | 1,471  | 2,710  | 0,951  | 0,417  | 0,484  | 0,419  | 1,251  | 0,764  |
| 25     | 0,939  | 5,630  | 2,700  | 4,395  | 1,866  | 4,971  | 0,920  | 0,407  | 0,449  | 0,413  | 1,390  | 0,779  |
| 26     | 0,977  | 6,236  | 2,549  | 4,201  | 1,895  | 4,457  | 0,896  | 0,470  | 0,462  | 0,403  | 1,156  | 0,813  |
| 27     | 0,849  | 6,940  | 2,417  | 4,055  | 3,221  | 5,045  | 0,960  | 0,436  | 0,411  | 0,416  | 1,028  | 0,863  |
| 28     | 0,821  | 6,212  | 2,216  | 3,803  | 2,315  | 4,316  | 0,930  | 0,428  | 0,403  | 0,424  | 0,988  | 0,837  |
| 29     | 0,776  |        | 2,176  | 3,455  | 2,288  | 4,208  | 0,891  | 0,406  | 0,401  | 0,417  | 1,009  | 0,816  |
| 30     | 0,770  |        | 2,347  | 3,137  | 5,158  | 3,859  | 1,430  | 0,378  | 0,401  | 0,404  | 1,009  | 0,751  |
| 31     | 0,787  |        | 5,211  |        | 7,592  |        | 0,920  | 0,384  |        | 0,378  |        | 0,751  |
| SÚČ.   | 21,250 | 49,640 | 147,60 | 146,50 | 73,190 | 113,50 | 49,730 | 16,010 | 14,840 | 13,410 | 31,840 | 23,730 |
| PRM.   | 0,686  | 1,773  | 4,763  | 4,882  | 2,361  | 3,782  | 1,604  | 0,516  | 0,495  | 0,433  | 1,061  | 0,766  |
| Š.O.   | 5,289  | 13,680 | 36,740 | 37,660 | 18,210 | 29,180 | 12,380 | 3,983  | 3,815  | 3,337  | 8,187  | 5,905  |
| ODT.   | 1,836  | 4,289  | 12,760 | 12,650 | 6,324  | 9,803  | 4,297  | 1,383  | 1,282  | 1,159  | 2,751  | 2,050  |

Ročný súčet: 701,208 Ročné maximum: 11,670 Deň/Mes/Hod: 24.06.22 Ročný šp. odtok: 14,819 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 1,921 Ročné minimum: 0,318 Deň/Mesiac: 07.09 Ročný odtok: 60,581 mil m<sup>3</sup>

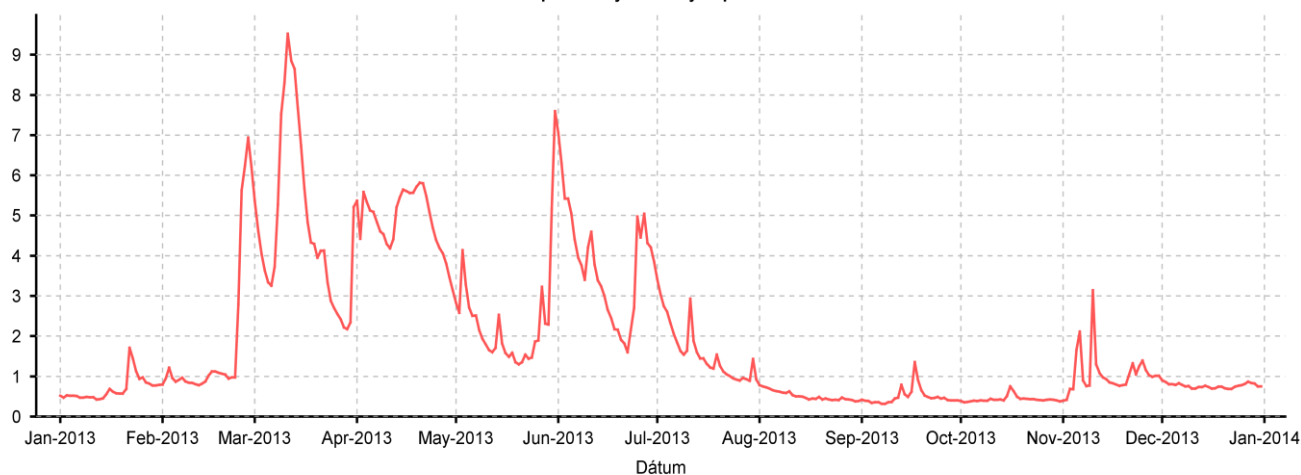
## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 5,334 | 2,832 | 0,976 | 0,587 | 0,416 | 0,378 | 0,319 |
| % Q <sub>Mda</sub>   | 207,0 | 217,7 | 139,4 | 124,9 | 122,4 | 145,4 | 227,9 |

## Priemerné mesačné prietoky

|                     |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 0,686 | 1,773 | 4,763 | 4,882 | 2,361 | 3,782 | 1,604 | 0,516 | 0,495 | 0,433 | 1,061 | 0,765 |
| % Q <sub>ma</sub>   | 96,0  | 185,3 | 293,1 | 227,6 | 139,8 | 294,3 | 175,0 | 74,0  | 79,0  | 46,2  | 98,6  | 76,9  |

## Čiara priemerných denných prietokov





# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 7820

Lenartovce

Rok:

2013

Tok: Slaná

Plocha povodia: 1829,65 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 6,481  | 13,830 | 84,600 | 103,20 | 34,940 | 84,520 | 35,770 | 8,607  | 4,093  | 4,922  | 5,201  | 10,220 |
| 02     | 5,864  | 17,690 | 70,200 | 80,450 | 31,570 | 68,160 | 35,100 | 7,092  | 4,227  | 4,875  | 5,010  | 9,668  |
| 03     | 5,883  | 27,550 | 58,170 | 92,060 | 33,460 | 55,230 | 30,210 | 6,871  | 4,174  | 5,305  | 5,079  | 10,300 |
| 04     | 7,498  | 21,720 | 50,180 | 93,340 | 48,830 | 51,250 | 27,290 | 7,066  | 5,804  | 5,109  | 7,173  | 9,034  |
| 05     | 6,998  | 18,730 | 42,770 | 86,480 | 37,040 | 64,880 | 25,710 | 6,843  | 3,991  | 5,524  | 8,279  | 9,834  |
| 06     | 6,444  | 17,120 | 39,780 | 80,520 | 32,290 | 50,570 | 22,170 | 6,612  | 4,180  | 4,603  | 24,850 | 10,240 |
| 07     | 6,129  | 22,280 | 40,680 | 73,860 | 31,470 | 41,940 | 21,730 | 6,619  | 4,111  | 4,496  | 19,180 | 10,360 |
| 08     | 4,173  | 20,060 | 57,450 | 67,540 | 29,760 | 38,830 | 21,320 | 5,476  | 3,819  | 5,219  | 13,810 | 8,759  |
| 09     | 4,796  | 16,630 | 85,410 | 63,030 | 25,960 | 36,810 | 18,770 | 5,235  | 3,916  | 4,574  | 12,510 | 8,726  |
| 10     | 5,616  | 14,840 | 102,10 | 57,530 | 21,770 | 35,660 | 13,670 | 5,293  | 4,142  | 4,414  | 30,570 | 8,616  |
| 11     | 5,603  | 13,520 | 122,30 | 51,750 | 21,070 | 67,710 | 18,690 | 6,005  | 4,145  | 4,373  | 27,300 | 7,840  |
| 12     | 5,068  | 12,370 | 116,80 | 50,510 | 21,940 | 49,890 | 18,230 | 5,147  | 4,467  | 4,844  | 20,100 | 9,159  |
| 13     | 4,358  | 11,660 | 112,40 | 59,970 | 24,350 | 38,220 | 14,070 | 5,050  | 4,654  | 4,717  | 17,200 | 9,267  |
| 14     | 5,142  | 12,630 | 102,90 | 65,930 | 28,310 | 33,370 | 15,490 | 5,052  | 5,321  | 4,742  | 16,270 | 9,507  |
| 15     | 6,087  | 13,520 | 86,580 | 68,610 | 27,880 | 28,920 | 14,040 | 5,118  | 4,651  | 4,550  | 14,280 | 9,892  |
| 16     | 8,850  | 14,840 | 72,920 | 67,790 | 25,400 | 26,140 | 14,860 | 5,057  | 4,438  | 5,215  | 11,730 | 9,447  |
| 17     | 9,880  | 18,110 | 61,810 | 67,930 | 24,100 | 25,900 | 12,920 | 4,673  | 6,160  | 6,837  | 10,180 | 8,600  |
| 18     | 8,072  | 18,780 | 52,210 | 63,450 | 24,130 | 25,100 | 11,200 | 4,567  | 12,710 | 5,857  | 8,706  | 6,801  |
| 19     | 7,235  | 18,020 | 53,820 | 68,860 | 22,050 | 23,160 | 9,657  | 4,968  | 9,002  | 5,802  | 9,183  | 6,565  |
| 20     | 6,772  | 16,800 | 54,340 | 68,650 | 20,880 | 20,840 | 12,020 | 4,875  | 7,371  | 4,837  | 8,448  | 6,488  |
| 21     | 6,723  | 16,110 | 54,500 | 68,170 | 18,290 | 20,750 | 9,359  | 5,281  | 5,823  | 4,786  | 10,190 | 6,370  |
| 22     | 24,280 | 14,660 | 57,260 | 64,590 | 19,990 | 17,540 | 8,249  | 5,066  | 4,900  | 4,782  | 13,950 | 6,606  |
| 23     | 36,260 | 15,120 | 47,250 | 60,150 | 20,970 | 17,440 | 7,765  | 4,932  | 4,679  | 4,680  | 16,960 | 6,425  |
| 24     | 28,360 | 28,850 | 39,050 | 59,310 | 17,160 | 22,760 | 8,303  | 5,766  | 4,655  | 4,727  | 16,120 | 6,802  |
| 25     | 23,500 | 92,530 | 35,430 | 54,380 | 19,050 | 66,830 | 8,513  | 4,498  | 5,099  | 4,733  | 20,460 | 6,270  |
| 26     | 19,690 | 110,90 | 32,320 | 50,700 | 19,810 | 49,020 | 7,760  | 4,529  | 6,182  | 4,549  | 15,880 | 6,243  |
| 27     | 14,850 | 117,00 | 28,930 | 48,010 | 27,060 | 95,740 | 8,929  | 5,206  | 5,189  | 4,526  | 16,340 | 6,333  |
| 28     | 13,950 | 103,40 | 27,850 | 43,870 | 23,440 | 58,870 | 9,399  | 5,813  | 4,514  | 4,502  | 11,590 | 8,675  |
| 29     | 13,260 |        | 26,560 | 40,420 | 25,650 | 51,320 | 9,623  | 5,358  | 4,362  | 4,479  | 11,050 | 6,743  |
| 30     | 15,430 |        | 28,070 | 37,530 | 37,470 | 42,810 | 9,962  | 4,429  | 4,573  | 4,516  | 10,640 | 6,515  |
| 31     | 13,810 |        | 58,730 |        | 88,300 |        | 13,470 | 4,992  |        | 4,852  |        | 7,701  |
| SÚČ.   | 337,10 | 839,30 | 1903   | 1959   | 884,40 | 1310   | 494,20 | 172,10 | 155,40 | 151,90 | 418,30 | 254,00 |
| PRM.   | 10,870 | 29,970 | 61,400 | 65,290 | 28,530 | 43,670 | 15,940 | 5,552  | 5,179  | 4,902  | 13,940 | 8,194  |
| Š.O.   | 5,943  | 16,380 | 33,560 | 35,680 | 15,590 | 23,870 | 8,714  | 3,034  | 2,830  | 2,679  | 7,620  | 4,478  |
| ODT.   | 29,120 | 72,510 | 164,50 | 169,20 | 76,410 | 113,20 | 42,700 | 14,870 | 13,420 | 13,130 | 36,140 | 21,950 |

Ročný súčet: 8878,751 Ročné maximum: 129,00 Deň/Mes/Hod: 11.03.12 Ročný šp. odtok: 13,298 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 24,330 Ročné minimum: 3,819 Deň/Mesiac: 08.09 Ročný odtok: 767,271 mil m<sup>3</sup>

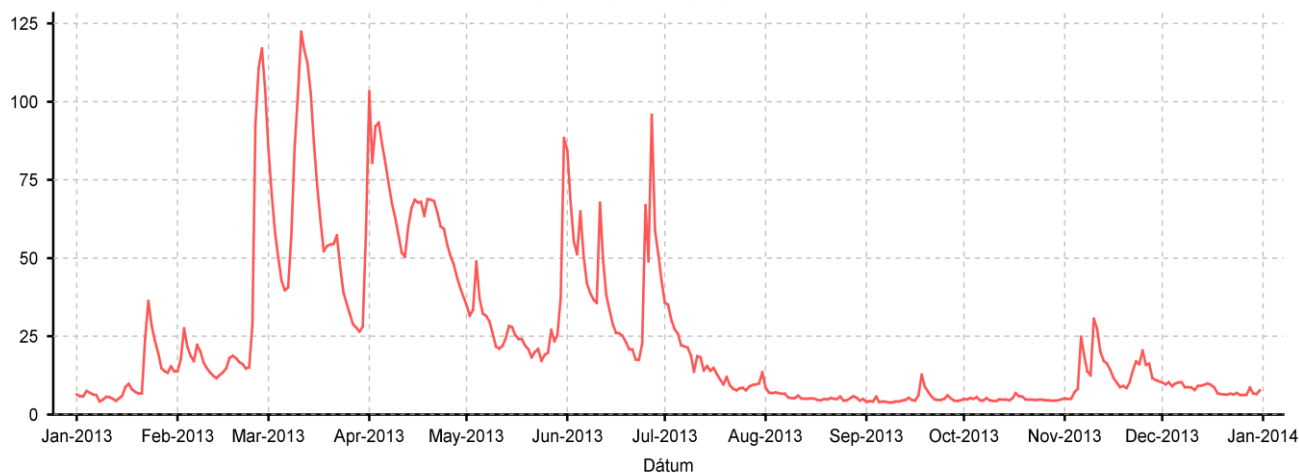
## M-denné prietoky

| Dni                  | 30     | 90     | 180    | 270   | 330   | 355   | 364   |
|----------------------|--------|--------|--------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 67,930 | 32,320 | 13,950 | 6,243 | 4,673 | 4,227 | 3,916 |
| % Q <sub>Mda</sub>   | 234,0  | 213,9  | 176,0  | 130,3 | 142,4 | 178,2 | 221,7 |

## Priemerné mesačné prietoky

|                     |        |        |        |        |        |        |        |       |       |       |        |       |
|---------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|--------|-------|
| Q <sub>m-2013</sub> | 10,873 | 29,974 | 61,399 | 65,286 | 28,529 | 43,673 | 15,944 | 5,551 | 5,178 | 4,902 | 13,941 | 8,194 |
| % Q <sub>ma</sub>   | 136,0  | 267,4  | 314,4  | 256,7  | 146,9  | 301,5  | 165,9  | 79,4  | 86,6  | 49,2  | 128,9  | 74,9  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica: 7860

Lehota n. Rimavicou

Rok:

2013

Tok: Rimavica

Plocha povodia: 148,95 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 0,368  | 0,897  | 7,545  | 8,807  | 3,273  | 3,410  | 6,153  | 0,633  | 0,328  | 0,272  | 0,290  | 0,570  |
| 02     | 0,350  | 1,212  | 6,897  | 7,374  | 2,987  | 3,537  | 5,093  | 0,621  | 0,292  | 0,272  | 0,290  | 0,518  |
| 03     | 0,339  | 1,410  | 6,416  | 11,840 | 4,477  | 3,624  | 4,323  | 0,580  | 0,290  | 0,272  | 0,534  | 0,466  |
| 04     | 0,398  | 1,239  | 5,775  | 11,290 | 3,230  | 4,484  | 4,002  | 0,552  | 0,266  | 0,272  | 0,706  | 0,433  |
| 05     | 0,405  | 1,205  | 5,453  | 10,800 | 2,861  | 4,502  | 3,439  | 0,539  | 0,248  | 0,272  | 1,203  | 0,424  |
| 06     | 0,372  | 1,205  | 5,102  | 10,160 | 2,801  | 4,100  | 2,981  | 0,502  | 0,248  | 0,272  | 1,335  | 0,507  |
| 07     | 0,313  | 1,265  | 5,197  | 9,377  | 3,045  | 3,919  | 2,676  | 0,481  | 0,243  | 0,272  | 0,793  | 0,497  |
| 08     | 0,186  | 1,109  | 6,352  | 8,488  | 2,735  | 3,683  | 2,359  | 0,452  | 0,236  | 0,272  | 0,654  | 0,444  |
| 09     | 0,381  | 0,986  | 10,640 | 7,906  | 2,508  | 2,971  | 2,102  | 0,425  | 0,237  | 0,272  | 0,579  | 0,504  |
| 10     | 0,364  | 1,009  | 13,560 | 7,620  | 2,365  | 2,941  | 2,400  | 0,430  | 0,282  | 0,272  | 1,521  | 0,476  |
| 11     | 0,351  | 0,919  | 15,880 | 7,348  | 2,228  | 3,250  | 2,369  | 0,425  | 0,333  | 0,276  | 0,911  | 0,443  |
| 12     | 0,243  | 0,887  | 15,220 | 8,002  | 2,177  | 2,722  | 1,994  | 0,402  | 0,387  | 0,284  | 0,723  | 0,434  |
| 13     | 0,319  | 0,929  | 16,670 | 10,290 | 2,297  | 2,411  | 1,755  | 0,391  | 0,327  | 0,425  | 0,642  | 0,421  |
| 14     | 0,443  | 0,943  | 14,440 | 12,480 | 2,805  | 2,228  | 1,577  | 0,389  | 0,501  | 0,304  | 0,588  | 0,371  |
| 15     | 0,486  | 0,982  | 12,020 | 13,180 | 2,291  | 2,108  | 1,488  | 0,373  | 0,407  | 0,390  | 0,570  | 0,407  |
| 16     | 0,565  | 1,034  | 9,612  | 12,810 | 2,091  | 1,964  | 1,377  | 0,356  | 0,338  | 0,870  | 0,510  | 0,443  |
| 17     | 0,500  | 1,102  | 8,026  | 11,980 | 2,107  | 1,847  | 1,326  | 0,340  | 1,074  | 0,777  | 0,507  | 0,414  |
| 18     | 0,422  | 1,102  | 6,884  | 11,420 | 2,679  | 1,719  | 1,369  | 0,334  | 0,749  | 0,442  | 0,499  | 0,414  |
| 19     | 0,405  | 1,102  | 6,525  | 11,650 | 2,102  | 1,596  | 1,298  | 0,312  | 0,471  | 0,362  | 0,489  | 0,391  |
| 20     | 0,405  | 1,038  | 5,958  | 11,260 | 1,974  | 1,534  | 1,149  | 0,302  | 0,376  | 0,338  | 0,494  | 0,391  |
| 21     | 0,567  | 0,870  | 6,174  | 10,250 | 2,010  | 1,951  | 1,043  | 0,329  | 0,340  | 0,338  | 0,850  | 0,384  |
| 22     | 1,881  | 0,941  | 5,816  | 9,110  | 2,148  | 1,465  | 0,996  | 0,371  | 0,322  | 0,338  | 1,322  | 0,391  |
| 23     | 1,697  | 1,077  | 5,128  | 7,985  | 2,033  | 1,514  | 0,944  | 0,338  | 0,300  | 0,338  | 0,850  | 0,418  |
| 24     | 1,214  | 4,466  | 4,609  | 7,190  | 1,930  | 6,741  | 0,864  | 0,330  | 0,290  | 0,332  | 0,966  | 0,445  |
| 25     | 1,004  | 8,946  | 4,252  | 6,327  | 2,239  | 15,800 | 0,832  | 0,322  | 0,290  | 0,298  | 1,186  | 0,445  |
| 26     | 0,962  | 8,528  | 4,057  | 5,567  | 2,364  | 13,360 | 0,839  | 0,326  | 0,290  | 0,290  | 0,854  | 0,445  |
| 27     | 0,791  | 8,804  | 3,846  | 4,977  | 2,413  | 13,460 | 0,775  | 0,417  | 0,286  | 0,290  | 0,729  | 0,662  |
| 28     | 0,862  | 8,037  | 3,553  | 4,519  | 2,154  | 10,760 | 0,754  | 0,352  | 0,280  | 0,290  | 0,613  | 0,639  |
| 29     | 0,784  |        | 3,450  | 4,001  | 2,194  | 9,271  | 0,697  | 0,515  | 0,278  | 0,290  | 0,600  | 0,642  |
| 30     | 0,755  |        | 3,521  | 3,608  | 3,133  | 7,609  | 0,700  | 0,373  | 0,275  | 0,316  | 0,600  | 0,594  |
| 31     | 0,877  |        | 8,952  |        | 4,128  |        | 0,664  | 0,336  |        | 0,300  |        | 0,528  |
| SÚČ.   | 19,010 | 63,240 | 237,50 | 267,60 | 79,780 | 140,50 | 60,330 | 12,850 | 10,580 | 10,610 | 22,410 | 14,560 |
| PRM.   | 0,613  | 2,259  | 7,662  | 8,921  | 2,573  | 4,682  | 1,946  | 0,414  | 0,353  | 0,342  | 0,747  | 0,470  |
| Š.O.   | 4,116  | 15,160 | 51,440 | 59,890 | 17,280 | 31,440 | 13,070 | 2,782  | 2,368  | 2,297  | 5,015  | 3,153  |
| ODT.   | 1,642  | 5,464  | 20,520 | 23,120 | 6,893  | 12,140 | 5,213  | 1,110  | 0,914  | 0,917  | 1,936  | 1,258  |

Ročný súčet: 939,006 Ročné maximum: 66,790 Deň/Mes/Hod: 25.06.00 Ročný šp. odtok: 17,274 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 2,573 Ročné minimum: 0,186 Deň/Mesiac: 08.01 Ročný odtok: 81,142 mil m<sup>3</sup>

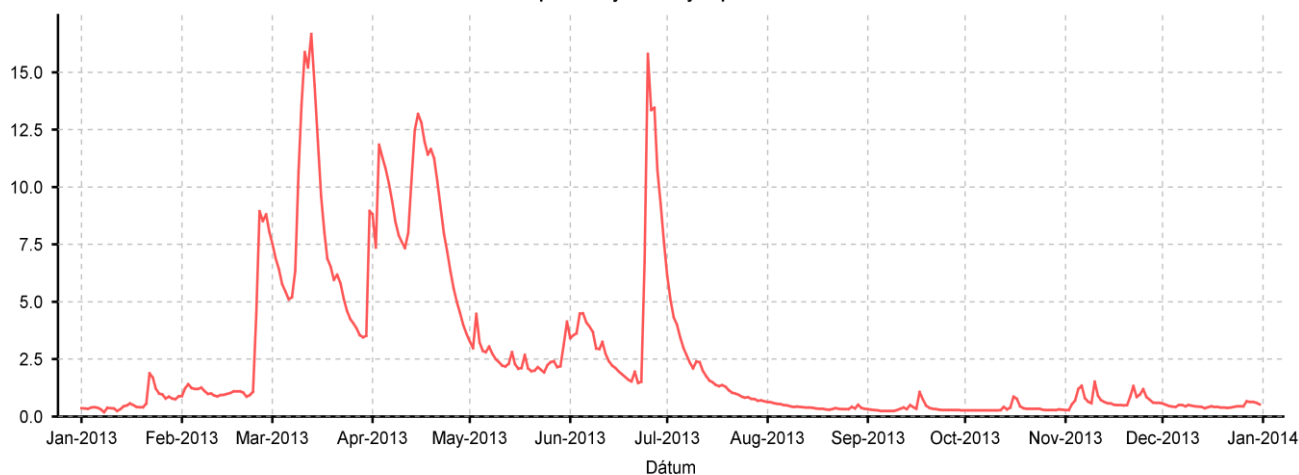
## M-denné prietoky

| Dni                  | 30    | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 8,946 | 3,250 | 0,941 | 0,414 | 0,292 | 0,272 | 0,236 |
| % Q <sub>Mda</sub>   | 252,4 | 202,9 | 114,1 | 88,1  | 102,8 | 136,0 | 236,0 |

## Priemerné mesačné prietoky

|                     |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 0,613 | 2,259 | 7,662 | 8,921 | 2,574 | 4,683 | 1,946 | 0,414 | 0,353 | 0,342 | 0,747 | 0,470 |
| % Q <sub>ma</sub>   | 49,7  | 180,6 | 297,2 | 287,7 | 131,8 | 299,2 | 204,7 | 60,8  | 56,9  | 30,6  | 57,7  | 38,1  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

8930

Ždaňa

Rok:

2013

Tok:

Hornád

Plocha povodia:

4232,20 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 11,050 | 21,600 | 79,190 | 124,30 | 54,340 | 78,460 | 69,860 | 20,380 | 11,480 | 10,700 | 11,420 | 24,270 |
| 02     | 10,660 | 33,150 | 68,410 | 102,00 | 53,540 | 75,580 | 64,390 | 20,020 | 13,560 | 10,160 | 11,570 | 22,400 |
| 03     | 10,300 | 59,450 | 63,450 | 113,70 | 55,770 | 75,580 | 54,020 | 21,480 | 12,070 | 10,510 | 12,720 | 21,620 |
| 04     | 9,778  | 33,430 | 60,220 | 162,60 | 71,600 | 90,740 | 45,190 | 20,670 | 11,540 | 10,270 | 14,970 | 21,160 |
| 05     | 11,020 | 25,860 | 54,070 | 131,50 | 78,260 | 112,20 | 35,150 | 18,730 | 11,410 | 13,460 | 15,250 | 21,480 |
| 06     | 11,570 | 24,980 | 51,860 | 109,50 | 65,180 | 85,640 | 29,630 | 12,310 | 11,070 | 17,320 | 43,180 | 19,570 |
| 07     | 11,100 | 30,140 | 59,390 | 100,50 | 63,320 | 60,250 | 29,030 | 10,800 | 11,290 | 17,160 | 37,720 | 17,700 |
| 08     | 10,250 | 27,330 | 91,110 | 90,740 | 49,970 | 49,310 | 27,990 | 10,560 | 12,600 | 16,810 | 28,490 | 17,710 |
| 09     | 9,714  | 23,600 | 128,80 | 87,650 | 44,630 | 51,980 | 27,200 | 11,170 | 10,700 | 16,980 | 25,720 | 16,500 |
| 10     | 10,330 | 22,400 | 155,60 | 92,870 | 39,580 | 48,950 | 26,680 | 17,540 | 10,790 | 16,970 | 53,460 | 11,610 |
| 11     | 10,210 | 21,440 | 161,00 | 97,090 | 36,580 | 56,280 | 30,990 | 18,300 | 10,320 | 17,170 | 74,050 | 11,330 |
| 12     | 9,859  | 20,000 | 164,00 | 120,30 | 36,860 | 48,630 | 39,530 | 12,070 | 11,050 | 17,190 | 61,900 | 11,190 |
| 13     | 9,875  | 20,440 | 153,00 | 157,80 | 52,900 | 40,950 | 34,220 | 10,670 | 11,210 | 15,660 | 57,300 | 11,290 |
| 14     | 9,760  | 20,920 | 148,00 | 179,00 | 50,110 | 38,760 | 32,110 | 10,930 | 11,560 | 11,030 | 55,200 | 11,170 |
| 15     | 13,060 | 21,450 | 150,70 | 167,60 | 46,910 | 41,610 | 32,520 | 11,140 | 11,580 | 9,874  | 46,100 | 11,060 |
| 16     | 36,960 | 20,860 | 133,30 | 154,20 | 40,650 | 43,190 | 32,860 | 11,570 | 11,780 | 12,230 | 32,170 | 11,100 |
| 17     | 41,290 | 18,770 | 113,80 | 145,10 | 38,260 | 35,900 | 28,390 | 12,800 | 14,900 | 14,690 | 24,790 | 11,120 |
| 18     | 25,630 | 16,570 | 109,80 | 137,20 | 37,340 | 40,070 | 24,470 | 12,660 | 20,420 | 13,020 | 23,790 | 11,230 |
| 19     | 17,720 | 16,550 | 106,80 | 139,60 | 36,420 | 38,670 | 23,990 | 10,710 | 17,760 | 12,080 | 22,830 | 11,180 |
| 20     | 15,800 | 19,060 | 106,10 | 140,20 | 36,270 | 39,890 | 23,480 | 10,210 | 15,410 | 11,970 | 22,160 | 11,130 |
| 21     | 17,510 | 22,060 | 109,70 | 137,50 | 36,120 | 35,200 | 22,770 | 11,540 | 15,300 | 11,470 | 21,520 | 11,550 |
| 22     | 25,450 | 21,590 | 115,20 | 127,70 | 40,570 | 31,520 | 21,470 | 13,540 | 14,850 | 11,220 | 21,610 | 10,750 |
| 23     | 24,430 | 22,590 | 99,220 | 112,00 | 32,580 | 44,300 | 20,090 | 14,280 | 14,040 | 11,290 | 31,960 | 10,770 |
| 24     | 20,180 | 30,770 | 77,650 | 99,640 | 31,410 | 35,970 | 18,590 | 15,980 | 11,910 | 11,370 | 51,340 | 10,810 |
| 25     | 20,080 | 63,700 | 58,200 | 91,760 | 35,250 | 73,050 | 16,430 | 15,640 | 11,940 | 11,570 | 48,110 | 10,670 |
| 26     | 20,280 | 92,940 | 58,320 | 81,500 | 36,670 | 101,40 | 15,750 | 15,230 | 11,920 | 11,720 | 42,450 | 10,810 |
| 27     | 19,380 | 99,430 | 58,390 | 75,430 | 43,470 | 69,890 | 15,280 | 11,180 | 11,510 | 11,770 | 33,140 | 11,390 |
| 28     | 19,960 | 89,840 | 60,530 | 70,180 | 37,830 | 71,380 | 15,590 | 10,470 | 11,330 | 11,350 | 28,980 | 12,750 |
| 29     | 21,570 |        | 57,660 | 65,760 | 37,410 | 76,130 | 16,490 | 11,080 | 11,240 | 11,830 | 27,380 | 13,280 |
| 30     | 21,160 |        | 58,220 | 59,550 | 44,750 | 73,800 | 19,460 | 11,310 | 11,020 | 12,090 | 26,320 | 14,300 |
| 31     | 21,340 |        | 80,350 |        | 86,580 |        | 22,320 | 11,080 |        | 11,960 |        | 14,260 |
| SÚC.   | 527,30 | 940,90 | 2992   | 3474   | 1451   | 1765   | 915,90 | 426,00 | 377,50 | 402,90 | 1008   | 437,10 |
| PRM.   | 17,010 | 33,600 | 96,510 | 115,80 | 46,810 | 58,840 | 29,540 | 13,740 | 12,580 | 13,000 | 33,590 | 14,100 |
| Š.O.   | 4,019  | 7,940  | 22,800 | 27,370 | 11,060 | 13,900 | 6,981  | 3,247  | 2,973  | 3,071  | 7,936  | 3,332  |
| ODT.   | 45,560 | 81,300 | 258,50 | 300,20 | 125,40 | 152,50 | 79,130 | 36,810 | 32,620 | 34,810 | 87,060 | 37,770 |

Ročný súčet: 14718,320 Ročné maximum: 186,30 Deň/Mes/Hod: 14.04.18 Ročný šp. odtok: 9,527 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 40,320 Ročné minimum: 9,714 Deň/Mesiac: 09.01 Ročný odtok: 1271,531 mil m<sup>3</sup>

## M-denné prietoky

| Dni                  | 30     | 90     | 180    | 270    | 330    | 355    | 364   |
|----------------------|--------|--------|--------|--------|--------|--------|-------|
| Q <sub>md-2013</sub> | 109,50 | 55,200 | 23,790 | 12,750 | 11,060 | 10,270 | 9,760 |
| % Q <sub>mda</sub>   | 169,3  | 172,2  | 139,8  | 121,5  | 139,2  | 171,2  | 202,4 |

## Priemerné mesačné prietoky

|                     |        |        |        |         |        |        |        |        |        |        |        |        |
|---------------------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|
| Q <sub>m-2013</sub> | 17,009 | 33,604 | 96,517 | 115,816 | 46,811 | 58,843 | 29,546 | 13,744 | 12,585 | 12,997 | 33,587 | 14,102 |
| % Q <sub>ma</sub>   | 102,5  | 154,2  | 222,5  | 215,5   | 114,3  | 170,3  | 106,3  | 60,3   | 73,0   | 62,7   | 156,5  | 73,2   |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

9500

Hanušovce n. Topľou

Rok:

2013

Tok:

Topľa

Plocha povodia:

1050,05 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 2,404  | 3,999  | 14,650 | 29,670 | 6,207  | 16,450 | 7,248  | 1,865  | 1,509  | 1,580  | 1,773  | 3,645  |
| 02     | 2,201  | 4,786  | 10,900 | 17,600 | 5,845  | 16,480 | 5,892  | 1,611  | 1,786  | 1,580  | 1,745  | 3,426  |
| 03     | 2,189  | 8,996  | 9,751  | 24,200 | 6,935  | 10,150 | 5,105  | 1,538  | 1,698  | 1,580  | 1,876  | 3,330  |
| 04     | 2,182  | 5,344  | 9,745  | 44,460 | 15,230 | 10,940 | 4,531  | 1,458  | 1,450  | 1,507  | 2,353  | 2,738  |
| 05     | 2,984  | 4,242  | 9,268  | 25,700 | 10,050 | 19,190 | 4,104  | 1,392  | 1,290  | 1,540  | 2,974  | 2,650  |
| 06     | 5,083  | 4,184  | 10,200 | 22,560 | 7,878  | 12,450 | 4,510  | 1,297  | 1,290  | 1,580  | 19,560 | 2,726  |
| 07     | 4,056  | 5,860  | 21,400 | 18,290 | 6,950  | 9,819  | 3,865  | 1,290  | 1,259  | 1,573  | 10,070 | 2,700  |
| 08     | 3,119  | 4,511  | 58,160 | 15,010 | 6,230  | 8,510  | 3,601  | 1,290  | 1,281  | 1,573  | 6,118  | 2,525  |
| 09     | 2,960  | 4,334  | 54,320 | 16,890 | 5,776  | 7,339  | 3,391  | 1,290  | 1,326  | 1,553  | 4,762  | 2,508  |
| 10     | 2,854  | 3,958  | 43,390 | 16,530 | 5,336  | 7,259  | 3,321  | 1,290  | 1,385  | 1,580  | 11,100 | 3,162  |
| 11     | 2,977  | 3,714  | 33,720 | 26,920 | 5,070  | 14,650 | 3,637  | 1,290  | 1,465  | 1,573  | 12,530 | 4,172  |
| 12     | 2,749  | 3,998  | 39,520 | 36,580 | 4,865  | 11,810 | 5,473  | 1,290  | 1,509  | 1,553  | 7,367  | 3,488  |
| 13     | 2,750  | 3,755  | 28,060 | 51,480 | 5,579  | 8,190  | 5,417  | 1,290  | 1,633  | 1,500  | 5,683  | 2,954  |
| 14     | 2,817  | 3,490  | 22,380 | 52,900 | 5,127  | 6,706  | 4,396  | 1,290  | 1,480  | 1,420  | 4,879  | 2,700  |
| 15     | 2,922  | 3,481  | 16,070 | 41,040 | 5,001  | 5,892  | 3,885  | 1,290  | 1,625  | 1,473  | 4,333  | 2,567  |
| 16     | 7,591  | 3,643  | 13,730 | 35,340 | 4,792  | 5,718  | 3,948  | 1,272  | 1,655  | 1,769  | 3,958  | 2,500  |
| 17     | 12,500 | 3,521  | 11,330 | 32,810 | 4,552  | 5,348  | 3,523  | 1,272  | 2,174  | 1,909  | 3,671  | 2,417  |
| 18     | 6,071  | 3,472  | 10,890 | 29,500 | 4,344  | 5,083  | 3,243  | 1,228  | 6,483  | 1,800  | 3,488  | 2,300  |
| 19     | 4,382  | 3,316  | 10,900 | 29,050 | 4,115  | 4,802  | 3,041  | 1,161  | 3,590  | 1,745  | 3,330  | 2,300  |
| 20     | 4,273  | 3,270  | 12,610 | 25,710 | 4,000  | 4,333  | 2,779  | 1,142  | 2,629  | 1,594  | 3,313  | 2,252  |
| 21     | 4,436  | 3,032  | 18,860 | 21,690 | 4,000  | 4,063  | 2,633  | 1,136  | 2,186  | 1,580  | 3,313  | 2,276  |
| 22     | 10,050 | 2,592  | 21,920 | 17,210 | 5,646  | 4,052  | 2,500  | 1,210  | 1,991  | 1,580  | 3,575  | 2,259  |
| 23     | 9,334  | 3,290  | 15,720 | 14,310 | 5,556  | 5,473  | 2,433  | 1,297  | 1,896  | 1,580  | 3,488  | 2,170  |
| 24     | 6,394  | 3,540  | 10,610 | 12,200 | 5,568  | 5,550  | 2,284  | 1,290  | 1,779  | 1,500  | 3,365  | 2,268  |
| 25     | 4,728  | 6,135  | 10,240 | 10,680 | 5,591  | 12,070 | 2,227  | 1,290  | 1,910  | 1,420  | 5,219  | 2,830  |
| 26     | 4,579  | 11,290 | 9,806  | 9,392  | 8,696  | 10,420 | 2,186  | 1,290  | 1,807  | 1,467  | 6,892  | 3,654  |
| 27     | 5,481  | 13,520 | 8,375  | 8,585  | 11,590 | 9,376  | 2,105  | 1,290  | 1,869  | 1,493  | 5,327  | 4,438  |
| 28     | 3,165  | 17,290 | 7,835  | 8,075  | 9,272  | 8,112  | 2,105  | 1,290  | 1,910  | 1,440  | 4,375  | 5,417  |
| 29     | 3,876  |        | 7,598  | 8,050  | 6,927  | 9,364  | 2,064  | 1,290  | 1,745  | 1,447  | 4,031  | 5,857  |
| 30     | 3,521  |        | 8,345  | 6,753  | 8,466  | 9,982  | 1,959  | 1,290  | 1,724  | 1,494  | 3,885  | 6,478  |
| 31     | 3,671  |        | 14,720 |        | 25,510 |        | 2,170  | 1,290  |        | 1,834  |        | 5,475  |
| SÚČ.   | 138,30 | 146,60 | 575,00 | 709,20 | 220,70 | 269,60 | 109,60 | 40,810 | 57,330 | 48,820 | 158,30 | 100,20 |
| PRM.   | 4,461  | 5,234  | 18,550 | 23,640 | 7,119  | 8,986  | 3,535  | 1,316  | 1,911  | 1,575  | 5,278  | 3,232  |
| Š.O.   | 4,249  | 4,985  | 17,670 | 22,510 | 6,780  | 8,558  | 3,366  | 1,254  | 1,820  | 1,500  | 5,027  | 3,078  |
| ODT.   | 11,950 | 12,660 | 49,680 | 61,280 | 19,070 | 23,290 | 9,468  | 3,526  | 4,954  | 4,218  | 13,680 | 8,656  |

Ročný súčet:

2574,426

Ročné maximum:

63,680

Deň/Mes/Hod:

09.03.01

Ročný šp. odtok:

6,717 ls<sup>-1</sup>km<sup>-2</sup>

Ročný priemer:

7,053

Ročné minimum:

1,136

Deň/Mesiac:

21.08

Ročný odtok:

222,423 mil m<sup>3</sup>

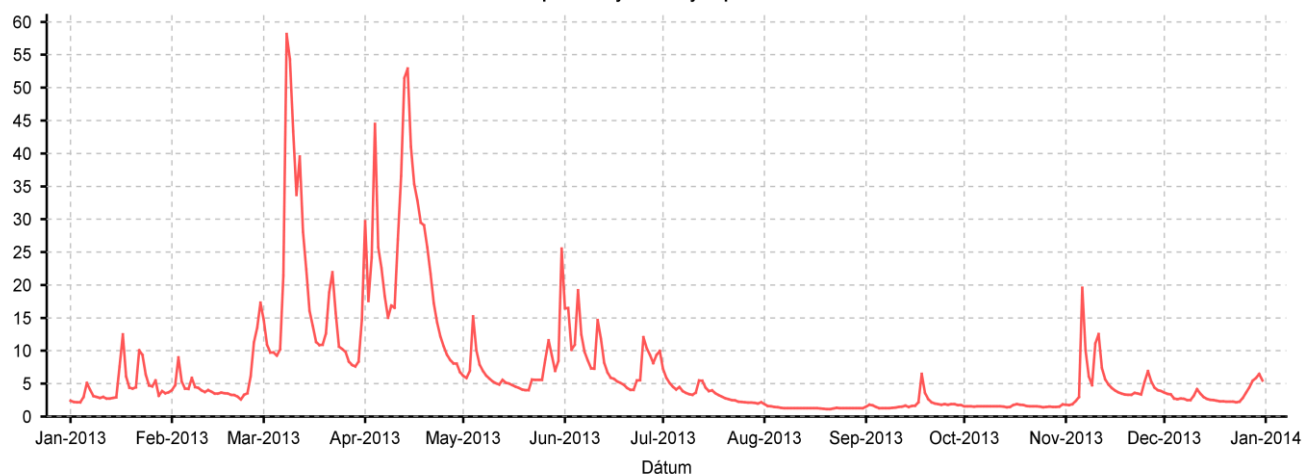
## M-denné prietoky

| Dni                  | 30     | 90    | 180   | 270   | 330   | 355   | 364   |
|----------------------|--------|-------|-------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 18,290 | 8,190 | 3,999 | 2,170 | 1,440 | 1,290 | 1,142 |
| % Q <sub>Mda</sub>   | 95,1   | 93,6  | 86,0  | 77,8  | 77,3  | 90,1  | 112,0 |

## Priemerné mesačné prietoky

|                     |       |       |        |        |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q <sub>m-2013</sub> | 4,461 | 5,234 | 18,549 | 23,640 | 7,119 | 8,986 | 3,535 | 1,316 | 1,911 | 1,575 | 5,278 | 3,232 |
| % Q <sub>ma</sub>   | 86,1  | 65,8  | 104,1  | 155,4  | 72,8  | 109,0 | 47,2  | 22,9  | 46,9  | 30,1  | 99,2  | 52,9  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

9650

Horovce

Rok:

2013

Tok:

Ondava

Plocha povodia:

2885,80 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 8,483  | 12,630 | 31,280 | 70,230 | 17,940 | 37,290 | 19,870 | 10,260 | 8,183  | 8,342  | 8,377  | 10,290 |
| 02     | 6,713  | 18,160 | 23,250 | 47,890 | 17,310 | 30,250 | 17,310 | 10,000 | 8,661  | 7,973  | 8,289  | 10,020 |
| 03     | 7,318  | 75,290 | 19,240 | 60,010 | 18,100 | 24,590 | 16,040 | 9,722  | 8,554  | 7,955  | 8,660  | 9,865  |
| 04     | 7,483  | 32,960 | 17,540 | 138,10 | 23,180 | 42,760 | 14,850 | 9,598  | 8,236  | 8,455  | 10,020 | 9,599  |
| 05     | 7,553  | 16,150 | 16,380 | 111,70 | 22,430 | 75,090 | 14,000 | 9,632  | 8,149  | 8,114  | 10,490 | 9,493  |
| 06     | 9,663  | 17,730 | 16,010 | 82,150 | 19,070 | 51,570 | 14,020 | 9,651  | 8,236  | 8,660  | 33,850 | 9,811  |
| 07     | 10,020 | 33,440 | 20,710 | 69,080 | 17,540 | 43,850 | 13,460 | 9,526  | 8,025  | 8,536  | 28,270 | 9,510  |
| 08     | 8,467  | 23,010 | 68,040 | 58,970 | 16,710 | 36,470 | 12,770 | 9,598  | 7,938  | 8,078  | 15,480 | 9,404  |
| 09     | 7,743  | 15,490 | 97,700 | 55,350 | 15,880 | 33,550 | 12,240 | 9,032  | 7,938  | 8,324  | 12,260 | 9,156  |
| 10     | 7,553  | 12,470 | 80,260 | 54,320 | 15,350 | 31,540 | 11,410 | 8,466  | 7,881  | 8,200  | 14,850 | 9,475  |
| 11     | 7,658  | 10,880 | 64,060 | 59,640 | 14,940 | 52,200 | 11,820 | 8,413  | 8,026  | 8,254  | 25,360 | 9,351  |
| 12     | 7,263  | 9,333  | 68,650 | 70,580 | 14,650 | 44,890 | 13,420 | 8,590  | 8,342  | 8,359  | 17,150 | 10,330 |
| 13     | 7,230  | 9,568  | 50,870 | 93,510 | 15,440 | 28,460 | 15,170 | 8,731  | 8,378  | 8,536  | 13,580 | 10,140 |
| 14     | 7,511  | 9,576  | 39,630 | 112,60 | 15,290 | 20,470 | 14,810 | 8,731  | 8,625  | 8,324  | 12,020 | 9,688  |
| 15     | 8,413  | 11,830 | 29,040 | 92,740 | 14,730 | 18,060 | 13,420 | 8,625  | 8,660  | 8,820  | 11,430 | 9,475  |
| 16     | 38,680 | 13,380 | 22,530 | 80,270 | 14,330 | 16,670 | 13,400 | 7,851  | 9,192  | 9,103  | 10,890 | 9,174  |
| 17     | 62,950 | 11,980 | 19,960 | 71,230 | 13,670 | 16,440 | 12,650 | 7,553  | 11,470 | 10,210 | 10,380 | 8,625  |
| 18     | 25,320 | 10,080 | 18,430 | 67,520 | 13,480 | 19,460 | 11,960 | 7,693  | 17,820 | 9,262  | 10,290 | 8,625  |
| 19     | 15,670 | 9,213  | 23,580 | 62,280 | 12,850 | 15,170 | 11,260 | 7,645  | 13,880 | 8,696  | 10,090 | 8,290  |
| 20     | 12,560 | 8,963  | 37,300 | 43,220 | 12,560 | 14,270 | 10,870 | 7,936  | 10,730 | 8,306  | 9,900  | 7,885  |
| 21     | 14,090 | 8,538  | 49,510 | 37,150 | 13,060 | 13,600 | 10,780 | 8,026  | 9,705  | 8,201  | 9,881  | 8,378  |
| 22     | 32,410 | 7,833  | 51,680 | 31,830 | 16,830 | 13,250 | 10,590 | 7,640  | 9,475  | 8,184  | 10,070 | 8,360  |
| 23     | 36,440 | 8,263  | 36,420 | 28,160 | 16,560 | 22,030 | 10,570 | 7,628  | 9,510  | 8,413  | 10,350 | 8,200  |
| 24     | 20,800 | 9,893  | 23,810 | 26,530 | 16,210 | 16,250 | 10,240 | 7,868  | 9,032  | 8,536  | 10,380 | 8,253  |
| 25     | 14,460 | 19,440 | 21,090 | 24,030 | 16,230 | 45,130 | 9,576  | 7,991  | 8,767  | 8,625  | 11,150 | 8,696  |
| 26     | 12,720 | 31,320 | 20,090 | 22,330 | 17,540 | 27,640 | 9,898  | 8,325  | 8,802  | 8,483  | 13,950 | 9,772  |
| 27     | 10,290 | 37,710 | 18,280 | 21,290 | 27,440 | 23,870 | 9,881  | 8,289  | 8,767  | 8,413  | 12,960 | 10,430 |
| 28     | 10,500 | 40,410 | 16,890 | 20,370 | 23,620 | 22,180 | 9,916  | 8,359  | 8,749  | 8,519  | 11,380 | 11,660 |
| 29     | 10,170 |        | 16,790 | 20,080 | 20,280 | 24,030 | 9,951  | 8,200  | 8,660  | 8,607  | 10,770 | 12,480 |
| 30     | 9,915  |        | 23,020 | 18,940 | 19,080 | 22,620 | 9,969  | 8,008  | 8,290  | 8,767  | 10,570 | 13,040 |
| 31     | 10,180 |        | 40,130 |        | 38,490 |        | 10,630 | 7,991  |        | 8,430  |        | 12,670 |
| SÚC.   | 456,20 | 525,50 | 1082   | 1752   | 550,80 | 883,60 | 386,70 | 265,60 | 276,70 | 263,70 | 393,10 | 300,20 |
| PRM.   | 14,720 | 18,770 | 34,910 | 58,400 | 17,770 | 29,450 | 12,480 | 8,567  | 9,223  | 8,506  | 13,100 | 9,682  |
| Š.O.   | 5,100  | 6,504  | 12,100 | 20,240 | 6,157  | 10,210 | 4,323  | 2,969  | 3,196  | 2,948  | 4,540  | 3,355  |
| ODT.   | 39,420 | 45,410 | 93,500 | 151,40 | 47,590 | 76,350 | 33,410 | 22,950 | 23,910 | 22,780 | 33,960 | 25,930 |

Ročný súčet: 7136,413 Ročné maximum: 148,10 Deň/Mes/Hod: 04.04.13 Ročný šp. odtok: 6,775 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 19,550 Ročné minimum: 6,713 Deň/Mesiac: 02.01 Ročný odtok: 616,529 mil m<sup>3</sup>

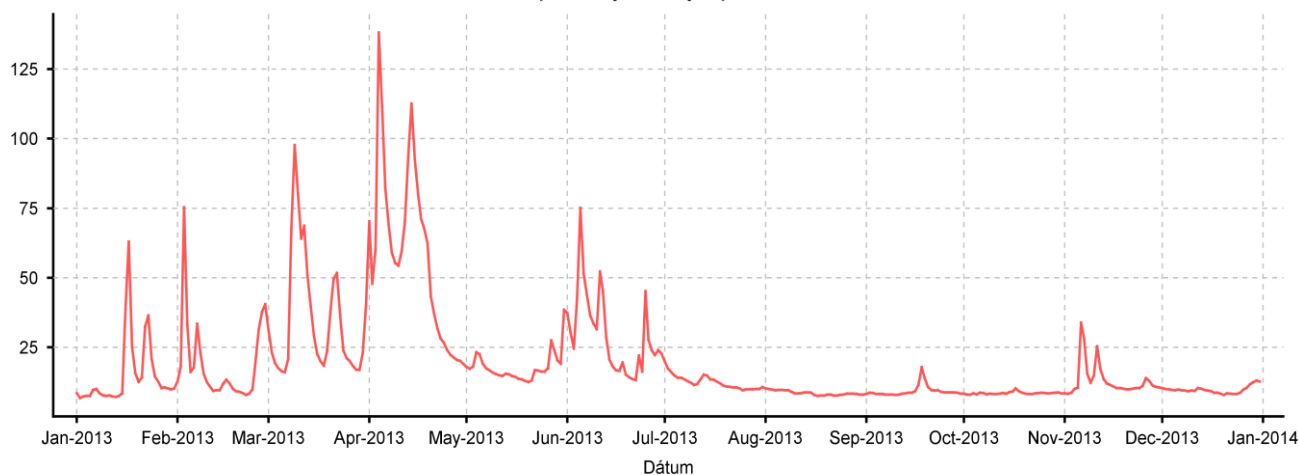
## M-denné prietoky

| Dni                  | 30     | 90     | 180    | 270   | 330   | 355   | 364   |
|----------------------|--------|--------|--------|-------|-------|-------|-------|
| Q <sub>Md-2013</sub> | 50,870 | 20,470 | 11,980 | 8,767 | 8,184 | 7,640 | 7,230 |
| % Q <sub>Mda</sub>   | 98,8   | 94,4   | 123,7  | 142,4 | 194,5 | 259,0 | 414,3 |

## Priemerné mesačné prietoky

|                     |        |        |        |        |        |        |        |       |       |       |        |       |
|---------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|--------|-------|
| Q <sub>m-2013</sub> | 14,717 | 18,769 | 34,909 | 58,403 | 17,767 | 29,455 | 12,476 | 8,567 | 9,223 | 8,506 | 13,103 | 9,682 |
| % Q <sub>ma</sub>   | 109,6  | 85,1   | 73,4   | 156,8  | 77,1   | 157,3  | 69,0   | 65,6  | 93,5  | 67,8  | 97,1   | 56,1  |

## Čiara priemerných denných prietokov



# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

9670

Streda nad Bodrogom

Rok:

2013

Tok:

Bodrog

Plocha povodia:

11474,25 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 90,960 | 143,40 | 204,60 | 262,70 | 160,50 | 130,00 | 69,390 | 30,430 | 29,130 | 25,380 | 26,880 | 33,250 |
| 02     | 76,110 | 143,70 | 203,90 | 292,80 | 142,90 | 122,30 | 51,350 | 28,830 | 27,440 | 25,220 | 27,990 | 32,900 |
| 03     | 65,950 | 210,90 | 198,40 | 325,40 | 124,60 | 113,60 | 42,730 | 27,220 | 26,980 | 24,130 | 29,370 | 32,230 |
| 04     | 64,700 | 239,10 | 189,80 | 369,10 | 111,90 | 117,20 | 42,300 | 26,630 | 25,780 | 24,410 | 38,140 | 33,390 |
| 05     | 61,830 | 248,20 | 180,90 | 430,80 | 107,40 | 177,50 | 38,750 | 26,440 | 25,910 | 23,970 | 70,920 | 31,030 |
| 06     | 62,360 | 251,70 | 170,40 | 492,60 | 99,100 | 200,40 | 36,210 | 26,440 | 25,280 | 24,160 | 101,70 | 32,590 |
| 07     | 64,210 | 257,40 | 154,20 | 511,60 | 92,900 | 204,40 | 37,840 | 26,160 | 24,530 | 24,590 | 175,60 | 34,710 |
| 08     | 58,720 | 267,00 | 168,80 | 506,10 | 86,000 | 197,20 | 36,640 | 26,190 | 24,060 | 24,500 | 145,40 | 34,320 |
| 09     | 49,450 | 270,80 | 213,30 | 476,80 | 82,000 | 179,60 | 33,530 | 25,660 | 24,560 | 24,560 | 124,00 | 34,000 |
| 10     | 41,960 | 268,60 | 234,60 | 442,60 | 76,370 | 165,40 | 30,780 | 24,880 | 24,750 | 24,630 | 108,20 | 31,600 |
| 11     | 39,120 | 261,60 | 256,80 | 428,20 | 69,200 | 153,60 | 29,730 | 24,060 | 23,340 | 23,910 | 110,90 | 31,070 |
| 12     | 41,430 | 253,10 | 281,10 | 419,60 | 63,620 | 152,60 | 31,220 | 24,780 | 24,220 | 23,880 | 107,10 | 31,270 |
| 13     | 40,770 | 243,10 | 305,10 | 415,10 | 61,890 | 136,10 | 36,770 | 25,750 | 21,970 | 24,500 | 89,570 | 33,740 |
| 14     | 40,450 | 231,00 | 323,10 | 423,00 | 62,590 | 112,90 | 40,610 | 24,630 | 22,840 | 24,780 | 74,900 | 34,290 |
| 15     | 42,030 | 218,50 | 335,50 | 432,60 | 61,230 | 95,650 | 39,250 | 23,190 | 24,060 | 25,160 | 62,120 | 34,260 |
| 16     | 64,050 | 208,20 | 342,70 | 432,10 | 58,570 | 84,180 | 47,000 | 23,160 | 23,530 | 25,630 | 52,930 | 33,590 |
| 17     | 189,20 | 197,30 | 340,30 | 421,50 | 55,650 | 76,680 | 45,210 | 23,130 | 24,780 | 32,220 | 48,100 | 32,490 |
| 18     | 213,40 | 183,30 | 333,00 | 402,00 | 53,900 | 72,950 | 41,240 | 22,880 | 33,590 | 43,540 | 44,800 | 32,200 |
| 19     | 197,90 | 162,50 | 324,80 | 377,80 | 50,720 | 66,200 | 36,750 | 22,500 | 44,620 | 30,350 | 42,560 | 32,080 |
| 20     | 182,20 | 137,50 | 325,30 | 351,80 | 50,250 | 62,900 | 33,100 | 22,380 | 33,190 | 27,960 | 37,190 | 30,680 |
| 21     | 168,60 | 118,90 | 332,90 | 328,90 | 47,020 | 56,760 | 31,090 | 22,220 | 31,810 | 27,800 | 37,000 | 29,260 |
| 22     | 209,40 | 107,00 | 338,80 | 314,50 | 50,390 | 51,190 | 30,530 | 22,750 | 31,380 | 26,970 | 35,750 | 30,630 |
| 23     | 246,40 | 99,580 | 339,70 | 300,40 | 61,220 | 54,110 | 29,230 | 23,220 | 29,930 | 26,560 | 36,690 | 31,730 |
| 24     | 260,90 | 99,070 | 331,90 | 285,60 | 71,130 | 62,900 | 26,990 | 23,160 | 25,450 | 26,500 | 38,340 | 32,460 |
| 25     | 261,10 | 127,50 | 319,70 | 271,10 | 69,840 | 68,240 | 24,340 | 23,530 | 28,100 | 26,590 | 38,340 | 35,620 |
| 26     | 247,30 | 168,80 | 306,70 | 256,20 | 68,060 | 89,210 | 24,160 | 24,190 | 29,030 | 26,780 | 41,340 | 47,740 |
| 27     | 226,80 | 192,70 | 293,30 | 240,20 | 89,120 | 79,150 | 23,090 | 25,130 | 27,580 | 26,630 | 43,850 | 57,370 |
| 28     | 206,70 | 202,60 | 279,20 | 223,80 | 112,30 | 73,030 | 26,250 | 26,940 | 26,750 | 26,840 | 41,710 | 73,280 |
| 29     | 188,50 |        | 263,40 | 203,90 | 108,60 | 71,390 | 26,750 | 27,320 | 27,670 | 26,750 | 36,820 | 75,990 |
| 30     | 170,10 |        | 251,10 | 181,50 | 105,10 | 72,270 | 29,030 | 28,530 | 25,750 | 26,340 | 33,620 | 72,640 |
| 31     | 152,20 |        | 250,70 |        | 113,30 |        | 30,130 | 30,130 |        | 25,340 |        | 68,210 |
| SÚC.   | 4025   | 5513   | 8394   | 10820  | 2567   | 3300   | 1102   | 782,40 | 818,00 | 820,60 | 1902   | 1211   |
| PRM.   | 129,80 | 196,90 | 270,80 | 360,70 | 82,820 | 110,00 | 35,550 | 25,240 | 27,270 | 26,470 | 63,400 | 39,050 |
| Š.O.   | 11,310 | 17,160 | 23,600 | 31,430 | 7,217  | 9,585  | 3,098  | 2,200  | 2,376  | 2,307  | 5,525  | 3,403  |
| ODT.   | 347,70 | 476,30 | 725,20 | 934,90 | 221,80 | 285,10 | 95,210 | 67,600 | 70,680 | 70,900 | 164,30 | 104,60 |

Ročný súčet: 41254,620 Ročné maximum: 513,50 Deň/Mes/Hod: 07.04.11 Ročný šp. odtok: 9,848 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 113,00 Ročné minimum: 21,970 Deň/Mesiace: 13.09 Ročný odtok: 3563,568 mil m<sup>3</sup>

## M-denné prietoky

| Dni                  | 30     | 90     | 180    | 270    | 330    | 355    | 364    |
|----------------------|--------|--------|--------|--------|--------|--------|--------|
| Q <sub>md-2013</sub> | 323,10 | 181,50 | 58,720 | 30,130 | 24,630 | 23,160 | 22,220 |
| % Q <sub>mda</sub>   | 118,4  | 136,9  | 85,8   | 67,5   | 73,1   | 127,3  | 198,4  |

## Priemerné mesačné prietoky

|                     |         |         |         |         |        |         |        |        |        |        |        |        |
|---------------------|---------|---------|---------|---------|--------|---------|--------|--------|--------|--------|--------|--------|
| Q <sub>m-2013</sub> | 129,832 | 196,895 | 270,774 | 360,677 | 82,818 | 109,987 | 35,548 | 25,241 | 27,267 | 26,470 | 63,394 | 39,052 |
| % Q <sub>ma</sub>   | 133,6   | 157,4   | 127,8   | 176,6   | 73,1   | 119,5   | 40,4   | 41,5   | 49,1   | 35,8   | 68,9   | 34,4   |

## Čiara priemerných denných prietokov





# Ročné spracovanie prietokov [m<sup>3</sup>s<sup>-1</sup>]

Stanica:

7950

Červený Kláštor

Rok:

2013

Tok:

Dunajec

Plocha povodia:

1469,10 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 01     | 12,630 | 13,100 | 16,920 | 20,030 | 46,920 | 29,770 | 56,590 | 16,230 | 20,950 | 18,750 | 13,560 | 18,390 |
| 02     | 11,370 | 12,960 | 16,750 | 19,470 | 48,560 | 31,230 | 44,970 | 16,310 | 18,380 | 21,160 | 13,140 | 18,390 |
| 03     | 11,050 | 12,890 | 16,800 | 19,870 | 60,050 | 63,620 | 29,730 | 16,460 | 18,480 | 21,760 | 13,070 | 19,830 |
| 04     | 11,070 | 12,070 | 15,840 | 19,330 | 74,720 | 122,60 | 27,460 | 16,170 | 18,330 | 22,360 | 15,630 | 21,060 |
| 05     | 11,790 | 12,240 | 15,900 | 19,600 | 84,700 | 116,10 | 30,410 | 16,590 | 16,100 | 21,990 | 18,330 | 21,600 |
| 06     | 11,420 | 12,090 | 15,730 | 20,260 | 82,800 | 119,40 | 30,450 | 16,500 | 14,180 | 22,320 | 22,430 | 21,530 |
| 07     | 10,750 | 11,840 | 17,830 | 19,930 | 77,010 | 105,70 | 29,280 | 16,880 | 14,100 | 21,060 | 19,730 | 21,500 |
| 08     | 10,630 | 11,700 | 25,150 | 19,730 | 63,430 | 59,910 | 30,060 | 16,700 | 14,220 | 18,260 | 18,610 | 21,430 |
| 09     | 10,650 | 11,650 | 25,940 | 21,090 | 61,030 | 61,600 | 30,010 | 16,730 | 14,480 | 18,390 | 16,120 | 22,670 |
| 10     | 10,540 | 11,600 | 23,260 | 22,730 | 61,550 | 60,530 | 30,230 | 17,060 | 14,380 | 18,390 | 23,830 | 22,600 |
| 11     | 10,560 | 11,400 | 22,100 | 30,960 | 46,260 | 57,730 | 32,180 | 16,680 | 14,800 | 18,390 | 20,630 | 20,870 |
| 12     | 10,470 | 11,810 | 21,830 | 49,190 | 38,300 | 57,960 | 31,880 | 16,840 | 14,180 | 18,390 | 20,000 | 18,900 |
| 13     | 10,960 | 11,790 | 20,330 | 54,410 | 43,180 | 50,240 | 30,930 | 16,420 | 14,360 | 18,260 | 22,670 | 20,870 |
| 14     | 11,260 | 11,540 | 19,260 | 59,310 | 41,220 | 31,830 | 31,490 | 16,430 | 14,230 | 17,600 | 28,430 | 19,130 |
| 15     | 11,250 | 11,680 | 17,590 | 99,410 | 36,360 | 29,980 | 31,620 | 16,450 | 13,990 | 17,440 | 28,000 | 19,200 |
| 16     | 11,460 | 11,720 | 17,160 | 104,60 | 33,740 | 30,020 | 30,840 | 16,840 | 14,220 | 20,700 | 21,600 | 18,800 |
| 17     | 11,480 | 11,330 | 16,380 | 95,880 | 33,960 | 30,710 | 30,620 | 20,060 | 17,810 | 22,630 | 21,360 | 20,670 |
| 18     | 11,480 | 11,210 | 18,270 | 95,680 | 34,650 | 30,190 | 30,100 | 20,970 | 16,940 | 20,000 | 21,530 | 21,600 |
| 19     | 11,210 | 11,300 | 19,730 | 92,270 | 32,180 | 30,840 | 29,710 | 16,610 | 15,250 | 18,230 | 21,730 | 21,490 |
| 20     | 11,160 | 12,140 | 19,430 | 71,780 | 30,040 | 29,530 | 29,450 | 16,890 | 15,080 | 18,390 | 22,000 | 21,960 |
| 21     | 10,930 | 12,510 | 19,830 | 58,530 | 23,430 | 26,570 | 29,100 | 17,240 | 15,880 | 18,390 | 21,760 | 18,860 |
| 22     | 11,140 | 12,420 | 19,600 | 79,640 | 23,330 | 26,890 | 29,190 | 17,040 | 15,020 | 19,580 | 21,700 | 21,460 |
| 23     | 11,300 | 12,350 | 19,230 | 88,140 | 23,270 | 29,330 | 29,230 | 16,660 | 14,520 | 26,160 | 21,830 | 18,460 |
| 24     | 10,820 | 13,700 | 18,700 | 98,840 | 23,000 | 29,140 | 29,240 | 16,910 | 15,670 | 20,200 | 22,430 | 19,900 |
| 25     | 10,680 | 15,810 | 18,350 | 94,850 | 22,730 | 34,790 | 29,360 | 17,050 | 19,970 | 19,130 | 30,450 | 19,200 |
| 26     | 11,950 | 16,250 | 18,770 | 91,850 | 24,230 | 49,170 | 27,650 | 16,570 | 22,900 | 18,800 | 32,360 | 19,200 |
| 27     | 10,420 | 15,710 | 18,290 | 58,930 | 22,800 | 67,010 | 23,900 | 16,600 | 23,200 | 18,490 | 33,480 | 19,200 |
| 28     | 10,070 | 16,920 | 18,190 | 46,960 | 23,200 | 90,970 | 23,920 | 16,920 | 23,200 | 17,900 | 32,790 | 19,170 |
| 29     | 10,160 |        | 18,390 | 69,140 | 23,170 | 94,100 | 19,410 | 16,710 | 23,200 | 18,560 | 29,410 | 18,930 |
| 30     | 10,650 |        | 18,390 | 73,500 | 25,060 | 79,480 | 17,100 | 17,830 | 20,080 | 18,390 | 19,160 | 18,390 |
| 31     | 11,880 |        | 18,660 |        | 24,660 |        | 16,710 | 20,500 |        | 17,510 |        | 18,660 |
| SÚČ.   | 343,20 | 353,70 | 588,60 | 1716   | 1290   | 1677   | 922,80 | 529,80 | 508,10 | 607,60 | 667,80 | 623,90 |
| PRM.   | 11,070 | 12,630 | 18,990 | 57,200 | 41,600 | 55,900 | 29,770 | 17,090 | 16,940 | 19,600 | 22,260 | 20,130 |
| Š.O.   | 7,535  | 8,600  | 12,920 | 38,930 | 28,310 | 38,050 | 20,260 | 11,630 | 11,530 | 13,340 | 15,150 | 13,700 |
| ODT.   | 29,650 | 30,560 | 50,850 | 148,30 | 111,40 | 144,90 | 79,730 | 45,780 | 43,900 | 52,490 | 57,700 | 53,900 |

Ročný súčet: 9827,950 Ročné maximum: 153,60 Deň/Mes/Hod: 04.06.19 Ročný šp. odtok: 18,331 ls<sup>-1</sup>km<sup>-2</sup>  
 Ročný priemer: 26,930 Ročné minimum: 10,070 Deň/Mesiace: 28.01 Ročný odtok: 849,265 mil m<sup>3</sup>

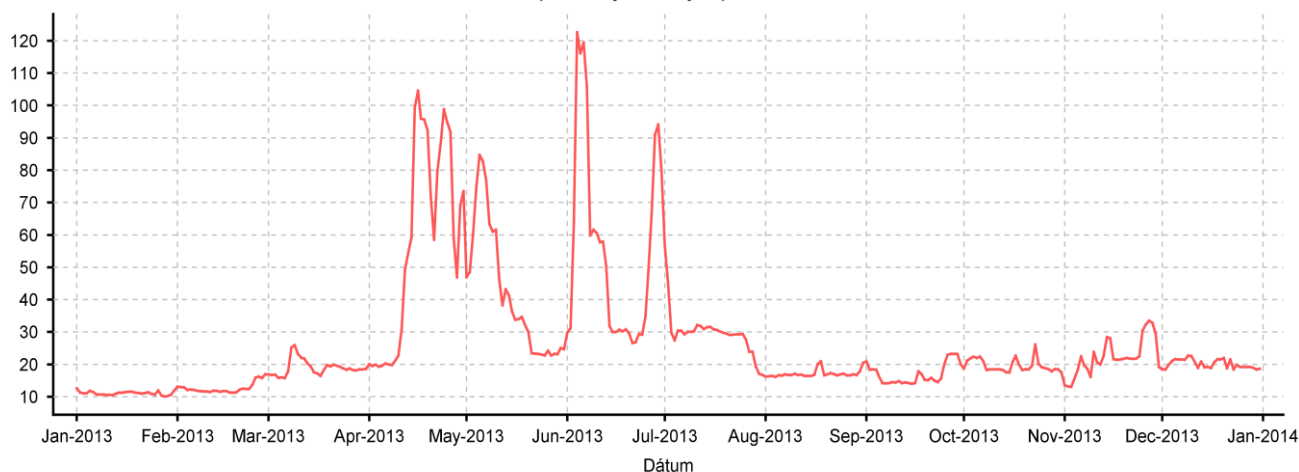
## M-denné prietoky

| Dni                  | 30     | 90     | 180    | 270    | 330    | 355    | 364    |
|----------------------|--------|--------|--------|--------|--------|--------|--------|
| Q <sub>Md-2013</sub> | 61,030 | 29,360 | 19,830 | 16,600 | 11,700 | 10,750 | 10,160 |
| % Q <sub>Mda</sub>   | 99,5   | 83,8   | 90,7   | 127,0  | 130,0  | 160,5  | 236,8  |

## Priemerné mesačné prietoky

|                     |        |        |        |        |        |        |        |        |        |        |        |        |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Q <sub>m-2013</sub> | 11,071 | 12,633 | 18,987 | 57,197 | 41,598 | 55,898 | 29,768 | 17,092 | 16,937 | 19,599 | 22,259 | 20,126 |
| % Q <sub>ma</sub>   | 75,3   | 81,2   | 62,0   | 99,2   | 98,1   | 124,8  | 69,2   | 50,5   | 65,3   | 99,2   | 142,8  | 122,5  |

## Čiara priemerných denných prietokov







## **6. ROČNÉ SPRACOVANIE TEPLÔT VODY**



## 6. ROČNÉ SPRACOVANIE TEPLÔT VODY

V nasledujúcich tabuľkách je uvedené ročné spracovanie teplôt [°C] vody v 10 vybraných vodomerných staniciach v kalendárnom roku 2013. Základom spracovania sú namerané hodnoty teplôt vody v hodinovom kroku, z ktorých sa vypočítali priemerné denné teploty za celý kalendárny rok, nachádzajúce sa v prvej časti tabuliek. Ich priebeh je znázornený na grafe pod tabuľkami čiarou priemerných denných teplôt. Druhá časť tabuliek obsahuje výsledky spracovania priemerných denných teplôt a extrémne hodnoty, ktoré sa vyskytli v danom roku. Týmto extrémnym údajom zodpovedajú časové údaje Deň/Mesiac - výskytu danej teploty.

### Druhá časť tabuľky obsahuje :

|               |                                                       |
|---------------|-------------------------------------------------------|
| SÚČ.          | - súčet teplôt v mesiaci [°C]                         |
| PRM.          | - priemerná mesačná teplota [°C]                      |
| MIN.          | - minimálna teplota v mesiaci [°C]                    |
| MAX.          | - maximálna teplota v mesiaci [°C]                    |
| ROČNÝ SÚČET   | - súčet priemerných denných teplôt [°C]               |
| ROČNÝ PRIEMER | - aritmetický priemer priemerných denných teplôt [°C] |
| ROČNÉ MAXIMUM | - maximálna priemerná denná teplota vody v roku [°C]  |
| ROČNÉ MINIMUM | - najmenšia priemerná denná teplota vody [°C]         |

Uvedeným extrémom zodpovedajú aj dátumy výskytu.

Tabuľka M-denné teploty vody - obsahuje M-denné teploty vody [°C] - číselné hodnoty čiary prekročenia zodpovedajúce zvoleným dobám trvania v dňoch (M) za rok 2013 ( $T_{md-2013}$ ).

Tabuľka Priemerné mesačné teploty vody - obsahuje priemerné mesačné teploty vody  $T_{m-2013}$  [°C] za rok 2013.

Údaje o stanici a toku sú totožné s tabuľkou Zoznam vodomerných staníc.

# Ročné spracovanie teplôt vody [°C]

Stanica: 8320

Chmeľnica

Rok:

2013

Tok: Poprad

Plocha povodia:

1262,41 km<sup>2</sup>

| Static | I.  | II. | III. | IV.   | V.    | VI.   | VII.  | VIII. | IX.   | X.    | XI.   | XII. |
|--------|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 01     | 0,0 | 0,0 | 0,4  | 1,9   | 12,7  | 11,2  | 13,8  | 20,6  | 15,6  | 7,7   | 6,9   | 0,8  |
| 02     | 0,0 | 0,0 | 1,3  | 2,8   | 12,1  | 12,1  | 15,0  | 21,0  | 14,1  | 7,1   | 6,9   | 1,2  |
| 03     | 0,0 | 0,0 | 1,4  | 2,1   | 11,6  | 12,5  | 16,9  | 21,9  | 15,0  | 6,2   | 7,5   | 0,6  |
| 04     | 0,0 | 0,0 | 2,1  | 3,1   | 10,7  | 12,4  | 17,8  | 22,5  | 15,7  | 5,3   | 7,1   | 0,2  |
| 05     | 0,0 | 0,0 | 1,4  | 4,2   | 12,1  | 11,7  | 17,5  | 23,3  | 15,4  | 5,5   | 7,8   | 0,3  |
| 06     | 0,0 | 0,0 | 2,2  | 3,5   | 12,2  | 11,6  | 18,6  | 23,6  | 15,0  | 6,1   | 7,2   | 0,3  |
| 07     | 0,0 | 0,0 | 3,2  | 3,0   | 13,4  | 14,2  | 19,5  | 23,9  | 14,6  | 7,3   | 6,4   | 0,2  |
| 08     | 0,0 | 0,0 | 2,8  | 4,1   | 14,4  | 15,3  | 19,1  | 24,2  | 14,9  | 8,9   | 7,5   | 0,2  |
| 09     | 0,0 | 0,0 | 3,2  | 4,2   | 14,1  | 15,2  | 19,6  | 24,0  | 14,0  | 8,8   | 8,3   | 0,3  |
| 10     | 0,0 | 0,0 | 3,1  | 5,1   | 14,4  | 15,6  | 19,9  | 21,2  | 14,7  | 9,3   | 7,9   | 0,2  |
| 11     | 0,0 | 0,0 | 3,5  | 5,5   | 15,4  | 14,6  | 16,8  | 19,4  | 14,6  | 10,2  | 6,7   | 0,3  |
| 12     | 0,0 | 0,0 | 3,2  | 5,1   | 14,1  | 13,1  | 14,8  | 19,3  | 14,8  | 11,0  | 6,1   | 0,5  |
| 13     | 0,0 | 0,0 | 3,4  | 5,3   | 11,2  | 14,1  | 14,5  | 19,0  | 14,6  | 11,9  | 5,3   | 0,1  |
| 14     | 0,0 | 0,0 | 1,8  | 5,3   | 10,5  | 16,5  | 14,6  | 17,7  | 13,4  | 11,6  | 4,8   | 0,1  |
| 15     | 0,0 | 0,1 | 0,0  | 6,0   | 12,6  | 18,2  | 14,7  | 16,8  | 14,1  | 11,6  | 3,8   | 0,2  |
| 16     | 0,0 | 0,1 | 0,1  | 6,6   | 14,8  | 18,4  | 15,1  | 17,5  | 15,0  | 10,3  | 5,4   | 0,3  |
| 17     | 0,0 | 0,0 | 0,1  | 6,4   | 14,9  | 19,2  | 16,8  | 18,6  | 13,8  | 9,6   | 4,7   | 0,3  |
| 18     | 0,0 | 0,0 | 0,2  | 7,3   | 15,8  | 21,0  | 18,1  | 19,8  | 10,9  | 8,5   | 3,7   | 0,3  |
| 19     | 0,0 | 0,1 | 1,1  | 7,9   | 16,2  | 22,3  | 19,0  | 20,4  | 11,2  | 8,0   | 3,7   | 0,2  |
| 20     | 0,0 | 0,1 | 2,8  | 8,4   | 17,2  | 22,2  | 18,5  | 20,2  | 11,1  | 8,1   | 4,8   | 0,2  |
| 21     | 0,0 | 0,0 | 2,7  | 8,5   | 14,3  | 22,5  | 17,8  | 17,9  | 11,4  | 9,4   | 6,4   | 0,2  |
| 22     | 0,0 | 0,0 | 1,7  | 8,7   | 12,6  | 22,0  | 18,8  | 16,4  | 11,0  | 9,9   | 6,9   | 0,2  |
| 23     | 0,0 | 0,3 | 1,2  | 9,1   | 11,2  | 16,0  | 19,3  | 16,9  | 11,1  | 11,0  | 6,8   | 0,5  |
| 24     | 0,0 | 0,5 | 0,5  | 10,1  | 10,3  | 16,5  | 19,2  | 17,1  | 11,2  | 12,1  | 6,7   | 0,5  |
| 25     | 0,0 | 0,4 | 0,2  | 10,7  | 11,4  | 16,9  | 19,3  | 17,0  | 10,4  | 11,9  | 4,4   | 0,8  |
| 26     | 0,0 | 0,2 | 0,1  | 11,4  | 11,7  | 14,2  | 20,2  | 16,3  | 10,7  | 11,8  | 2,3   | 1,7  |
| 27     | 0,0 | 0,2 | 0,5  | 12,1  | 11,6  | 11,9  | 20,8  | 14,7  | 10,3  | 11,2  | 0,9   | 3,4  |
| 28     | 0,0 | 0,2 | 0,6  | 11,3  | 13,3  | 12,4  | 21,6  | 15,6  | 9,6   | 11,1  | 0,2   | 3,8  |
| 29     | 0,0 |     | 1,9  | 11,9  | 14,5  | 13,2  | 22,4  | 16,2  | 9,6   | 11,7  | 0,7   | 4,6  |
| 30     | 0,0 |     | 3,9  | 12,5  | 14,3  | 13,4  | 20,6  | 15,4  | 8,8   | 11,3  | 1,0   | 4,1  |
| 31     | 0,0 |     | 3,4  |       | 12,7  |       | 19,6  | 16,2  |       | 8,7   |       | 1,9  |
| SUC.   | 0,0 | 2,3 | 54,1 | 203,9 | 408,0 | 470,5 | 560,3 | 594,5 | 386,8 | 293,3 | 158,6 | 28,4 |
| PRM.   | 0,0 | 0,1 | 1,7  | 6,8   | 13,2  | 15,7  | 18,1  | 19,2  | 12,9  | 9,5   | 5,3   | 0,9  |
| MAX.   | 0,0 | 0,5 | 3,9  | 12,5  | 17,2  | 22,5  | 22,4  | 24,2  | 15,7  | 12,1  | 8,3   | 4,6  |
| MIN.   | 0,0 | 0,0 | 0,0  | 1,9   | 10,3  | 11,2  | 13,8  | 14,7  | 8,8   | 5,3   | 0,2   | 0,1  |

Ročný súčet: 3160,800 Ročné maximum: 26,8 Deň/Mes/Hod: 09.08.14  
 Ročný priemer: 8,7 Ročné minimum: 0,0 Deň/Mesiac: 01.01

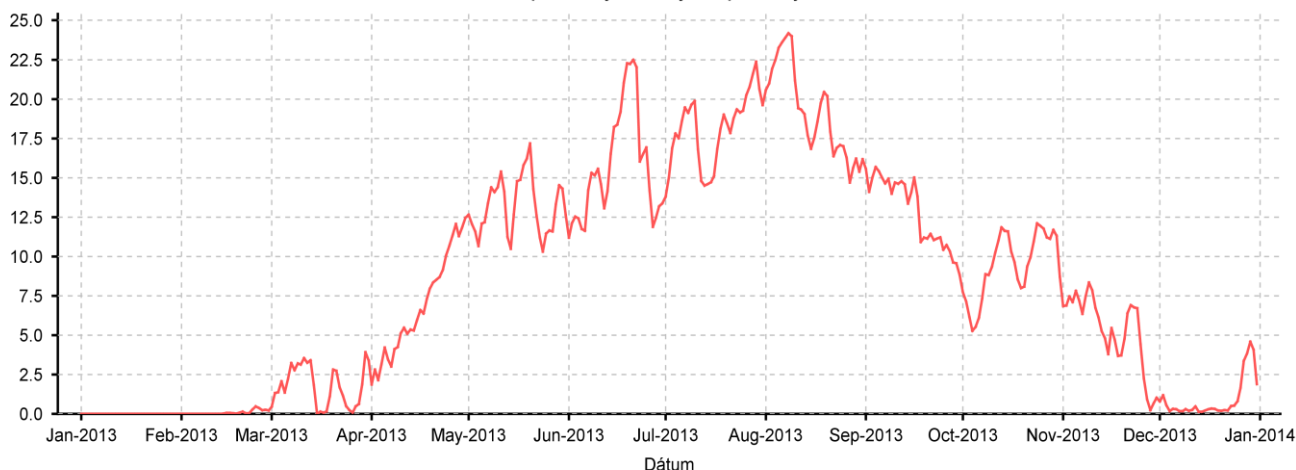
## M-denné teploty vody

| Dni                  | 30   | 90   | 180 | 270 | 330 | 355 | 364 |
|----------------------|------|------|-----|-----|-----|-----|-----|
| T <sub>md-2013</sub> | 19,3 | 14,6 | 8,8 | 0,9 | 0,0 | 0,0 | 0,0 |

## Priemerné mesačné teploty vody

| T <sub>m-2013</sub> | 0,000 | 0,079 | 1,742 | 6,803 | 13,171 | 15,680 | 18,071 | 19,181 | 12,887 | 9,455 | 5,293 | 0,919 |
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|

## Čiara priemerných denných teplôt vody



# Ročné spracovanie teplôt vody [°C]

Stanica:

5040

Moravský Ján

Rok:

2013

Tok:

Morava

Plocha povodia:

24129,30 km<sup>2</sup>

| Static | I.   | II.  | III. | IV.   | V.    | VI.   | VII.  | VIII. | IX.   | X.    | XI.   | XII.  |
|--------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 01     | 0,5  | 0,3  | 2,7  | 2,4   | 16,0  | 14,2  | 17,1  | 24,5  | 19,7  | 12,5  | 11,3  | 4,2   |
| 02     | 0,3  | 0,9  | 2,8  | 2,8   | 15,2  | 14,8  | 17,9  | 25,3  | 18,5  | 12,2  | 11,2  | 4,2   |
| 03     | 0,3  | 1,7  | 2,9  | 2,6   | 14,7  | 14,4  | 18,9  | 26,0  | 17,7  | 11,3  | 11,0  | 3,2   |
| 04     | 1,1  | 1,9  | 3,1  | 3,2   | 14,5  | 13,7  | 19,9  | 26,4  | 18,4  | 10,7  | 10,6  | 2,7   |
| 05     | 1,9  | 1,9  | 3,2  | 3,4   | 14,8  | 13,1  | 20,9  | 26,5  | 19,4  | 10,1  | 10,4  | 3,0   |
| 06     | 1,5  | 1,8  | 3,7  | 3,7   | 15,3  | 13,0  | 21,2  | 27,0  | 19,5  | 10,4  | 9,6   | 3,1   |
| 07     | 2,1  | 2,0  | 4,5  | 3,7   | 15,6  | 13,8  | 22,0  | 26,9  | 19,4  | 10,4  | 9,7   | 2,3   |
| 08     | 1,7  | 1,7  | 5,1  | 4,1   | 15,7  | 15,2  | 22,4  | 27,1  | 19,2  | 10,6  | 9,9   | 2,5   |
| 09     | 1,5  | 1,3  | 5,3  | 5,1   | 16,6  | 16,6  | 22,9  | 26,7  | 18,3  | 10,9  | 9,7   | 2,8   |
| 10     | 1,4  | 0,9  | 5,1  | 5,5   | 17,3  | 17,2  | 23,4  | 25,1  | 17,9  | 11,4  | 9,6   | 3,4   |
| 11     | 1,2  | 0,6  | 5,1  | 5,8   | 17,0  | 17,4  | 22,9  | 24,6  | 18,2  | 11,6  | 9,4   | 3,1   |
| 12     | 0,5  | 0,3  | 4,9  | 6,2   | 16,4  | 16,7  | 22,2  | 24,5  | 17,8  | 12,0  | 8,7   | 3,2   |
| 13     | 0,0  | 0,2  | 4,8  | 6,4   | 15,2  | 16,8  | 21,9  | 23,7  | 17,3  | 11,7  | 8,4   | 3,4   |
| 14     | 0,0  | 0,4  | 4,0  | 6,6   | 14,4  | 17,0  | 22,0  | 22,9  | 16,5  | 11,3  | 7,7   | 3,3   |
| 15     | 0,1  | 0,9  | 2,6  | 7,5   | 14,8  | 17,8  | 22,3  | 22,8  | 16,5  | 11,7  | 7,8   | 3,5   |
| 16     | 0,4  | 1,2  | 1,8  | 8,5   | 15,3  | 18,7  | 22,3  | 22,6  | 16,0  | 11,7  | 7,7   | 3,4   |
| 17     | 0,2  | 1,5  | 1,5  | 9,2   | 15,9  | 19,7  | 23,2  | 22,7  | 15,2  | 11,4  | 7,4   | 3,2   |
| 18     | 0,0  | 1,8  | 1,2  | 10,2  | 16,5  | 21,3  | 23,7  | 23,1  | 14,0  | 11,4  | 7,6   | 2,8   |
| 19     | 0,0  | 2,0  | 1,6  | 10,7  | 17,1  | 22,4  | 23,8  | 23,6  | 13,9  | 11,1  | 7,8   | 2,4   |
| 20     | 0,0  | 2,0  | 2,5  | 10,9  | 17,7  | 23,4  | 24,1  | 22,8  | 13,4  | 11,1  | 7,7   | 2,2   |
| 21     | 0,0  | 2,1  | 3,2  | 10,9  | 17,5  | 23,6  | 23,5  | 21,6  | 13,4  | 11,5  | 7,2   | 1,8   |
| 22     | 0,0  | 1,3  | 3,1  | 11,0  | 17,7  | 24,1  | 23,7  | 21,4  | 13,5  | 11,9  | 7,1   | 2,1   |
| 23     | 0,0  | 0,9  | 3,1  | 11,7  | 16,9  | 24,5  | 24,4  | 21,5  | 13,5  | 12,4  | 7,3   | 2,5   |
| 24     | 0,0  | 1,4  | 2,4  | 12,6  | 15,9  | 22,5  | 24,5  | 20,8  | 13,5  | 12,8  | 7,4   | 2,7   |
| 25     | 0,0  | 1,6  | 1,9  | 13,6  | 15,1  | 20,1  | 24,7  | 19,8  | 13,7  | 12,7  | 6,5   | 3,2   |
| 26     | 0,0  | 1,8  | 1,5  | 14,3  | 14,9  | 18,1  | 25,1  | 19,2  | 14,1  | 12,6  | 5,6   | 4,0   |
| 27     | 0,0  | 2,3  | 1,4  | 14,7  | 14,0  | 16,7  | 26,0  | 19,0  | 13,5  | 12,2  | 4,7   | 4,3   |
| 28     | 0,0  | 2,6  | 1,9  | 14,9  | 13,5  | 16,7  | 26,6  | 18,8  | 13,2  | 13,0  | 3,6   | 4,4   |
| 29     | 0,0  |      | 1,9  | 15,0  | 14,4  | 17,0  | 26,9  | 19,0  | 13,1  | 12,8  | 3,9   | 5,0   |
| 30     | 0,0  |      | 2,2  | 15,6  | 14,3  | 17,2  | 25,2  | 19,5  | 12,9  | 12,7  | 4,2   | 5,2   |
| 31     | 0,0  |      | 2,3  |       | 13,9  |       | 24,0  | 19,6  |       | 12,0  |       | 5,1   |
| SUC.   | 14,6 | 39,3 | 93,3 | 252,5 | 484,1 | 537,6 | 709,6 | 715,3 | 481,4 | 362,1 | 240,3 | 101,8 |
| PRM.   | 0,5  | 1,4  | 3,0  | 8,4   | 15,6  | 17,9  | 22,9  | 23,1  | 16,0  | 11,7  | 8,0   | 3,3   |
| MAX.   | 2,1  | 2,6  | 5,3  | 15,6  | 17,7  | 24,5  | 26,9  | 27,1  | 19,7  | 13,0  | 11,3  | 5,2   |
| MIN.   | 0,0  | 0,2  | 1,2  | 2,4   | 13,5  | 13,0  | 17,1  | 18,8  | 12,9  | 10,1  | 3,6   | 1,8   |

Ročný súčet:

4032,700 Ročné maximum:

28,5 Deň/Mes/Hod:

07.08.17

Ročný priemer:

11,0 Ročné minimum:

0,0 Deň/Mesiac:

18.01

## M-denné teploty vody

| Dni                   | 30   | 90   | 180  | 270 | 330 | 355 | 364 |
|-----------------------|------|------|------|-----|-----|-----|-----|
| T <sub>md</sub> -2013 | 23,6 | 17,3 | 11,4 | 3,1 | 1,2 | 0,0 | 0,0 |

## Priemerné mesačné teploty vody

| T <sub>m</sub> -2013 | 0,474 | 1,404 | 3,010 | 8,427 | 15,616 | 17,923 | 22,890 | 23,065 | 16,040 | 11,681 | 8,023 | 3,297 |
|----------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|
|----------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|

## Čiara priemerných denných teplôt vody



# Ročné spracovanie teplôt vody [°C]

Stanica: 5140

Bratislava

Rok:

2013

Tok: Dunaj

Plocha povodia:

131331,10 km<sup>2</sup>

| Static | I.    | II.  | III.  | IV.   | V.    | VI.   | VII.  | VIII. | IX.   | X.    | XI.   | XII.  |
|--------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 01     | 4,2   | 3,5  | 3,8   | 4,4   | 14,0  | 11,6  | 15,9  | 22,5  | 17,7  | 13,3  | 11,7  | 5,3   |
| 02     | 4,3   | 3,6  | 3,7   | 4,6   | 13,7  | 11,5  | 16,4  | 22,5  | 17,3  | 13,0  | 11,5  | 5,2   |
| 03     | 4,3   | 3,9  | 3,8   | 4,4   | 13,3  | 10,9  | 16,7  | 22,9  | 16,8  | 12,6  | 11,3  | 4,8   |
| 04     | 4,5   | 4,1  | 4,0   | 4,7   | 13,2  | 10,4  | 17,1  | 23,2  | 17,1  | 12,0  | 11,0  | 4,4   |
| 05     | 4,8   | 4,2  | 4,2   | 5,1   | 13,5  | 10,3  | 17,5  | 23,3  | 17,5  | 11,5  | 10,7  | 4,3   |
| 06     | 5,1   | 4,3  | 4,7   | 5,4   | 13,7  | 10,7  | 17,9  | 23,5  | 17,7  | 11,7  | 10,4  | 4,2   |
| 07     | 5,4   | 4,1  | 5,4   | 5,4   | 13,9  | 11,9  | 18,2  | 23,6  | 17,9  | 12,0  | 10,3  | 3,9   |
| 08     | 5,1   | 3,8  | 5,7   | 5,6   | 14,1  | 13,5  | 18,4  | 23,5  | 18,0  | 12,2  | 10,1  | 3,9   |
| 09     | 5,0   | 3,4  | 5,9   | 6,3   | 14,5  | 15,1  | 18,6  | 23,7  | 17,5  | 12,4  | 9,8   | 4,0   |
| 10     | 5,2   | 3,3  | 6,1   | 6,8   | 14,9  | 16,2  | 19,0  | 23,0  | 17,6  | 12,6  | 9,7   | 4,3   |
| 11     | 5,3   | 3,1  | 6,4   | 7,2   | 14,8  | 16,1  | 19,1  | 22,7  | 17,8  | 12,6  | 9,4   | 4,2   |
| 12     | 4,8   | 2,7  | 6,4   | 7,5   | 14,3  | 15,9  | 19,0  | 22,6  | 17,8  | 12,3  | 9,1   | 4,2   |
| 13     | 4,5   | 2,7  | 6,6   | 7,8   | 14,3  | 16,1  | 19,2  | 22,1  | 17,4  | 12,2  | 9,0   | 4,2   |
| 14     | 4,1   | 2,6  | 6,1   | 8,3   | 14,2  | 16,4  | 19,3  | 21,7  | 17,1  | 11,9  | 8,6   | 4,2   |
| 15     | 4,1   | 2,8  | 5,3   | 9,0   | 14,2  | 16,5  | 19,6  | 21,6  | 17,0  | 12,0  | 8,6   | 4,3   |
| 16     | 4,0   | 3,0  | 5,0   | 9,6   | 14,5  | 16,9  | 19,8  | 21,5  | 17,1  | 12,0  | 8,4   | 4,2   |
| 17     | 3,5   | 3,1  | 4,8   | 10,5  | 14,6  | 17,5  | 20,1  | 21,4  | 16,4  | 11,7  | 8,1   | 3,9   |
| 18     | 3,0   | 3,2  | 4,5   | 11,2  | 14,6  | 18,1  | 20,3  | 21,6  | 15,3  | 11,5  | 8,0   | 4,0   |
| 19     | 2,9   | 3,2  | 4,9   | 11,7  | 14,9  | 18,7  | 20,6  | 21,8  | 14,5  | 11,2  | 7,9   | 3,8   |
| 20     | 2,7   | 3,3  | 5,3   | 11,8  | 15,5  | 19,5  | 20,8  | 21,2  | 13,6  | 11,0  | 7,9   | 3,8   |
| 21     | 2,8   | 3,1  | 5,5   | 11,6  | 15,6  | 20,1  | 20,9  | 20,8  | 13,3  | 11,0  | 7,7   | 3,7   |
| 22     | 2,6   | 2,9  | 5,1   | 11,9  | 15,6  | 20,1  | 21,1  | 20,5  | 13,2  | 11,1  | 7,6   | 3,6   |
| 23     | 2,6   | 2,7  | 5,0   | 12,1  | 15,6  | 20,0  | 21,4  | 20,4  | 13,4  | 11,6  | 7,6   | 3,7   |
| 24     | 2,6   | 2,8  | 4,8   | 12,4  | 15,2  | 19,3  | 21,7  | 20,2  | 13,6  | 11,5  | 7,6   | 4,0   |
| 25     | 2,3   | 3,0  | 4,2   | 12,8  | 14,7  | 18,1  | 21,8  | 19,8  | 13,8  | 11,7  | 7,0   | 4,3   |
| 26     | 2,1   | 3,2  | 3,7   | 13,2  | 14,3  | 16,8  | 22,1  | 19,3  | 14,0  | 12,0  | 6,3   | 4,5   |
| 27     | 1,6   | 3,4  | 3,8   | 13,3  | 13,8  | 15,8  | 22,5  | 18,7  | 14,0  | 12,1  | 5,9   | 4,4   |
| 28     | 1,7   | 3,7  | 4,1   | 13,3  | 13,4  | 15,3  | 22,8  | 18,5  | 13,9  | 12,3  | 5,6   | 4,1   |
| 29     | 1,8   |      | 4,4   | 13,4  | 13,4  | 15,4  | 23,2  | 18,2  | 13,6  | 12,2  | 5,4   | 4,2   |
| 30     | 2,5   |      | 4,8   | 13,6  | 12,9  | 15,7  | 22,6  | 17,9  | 13,5  | 12,0  | 5,3   | 4,2   |
| 31     | 3,2   |      | 4,6   |       | 12,2  |       | 22,5  | 17,9  |       | 11,8  |       | 4,3   |
| SUC.   | 112,5 | 92,8 | 152,3 | 275,2 | 441,3 | 470,2 | 616,2 | 661,9 | 475,4 | 370,9 | 257,5 | 130,2 |
| PRM.   | 3,6   | 3,3  | 4,9   | 9,2   | 14,2  | 15,7  | 19,9  | 21,4  | 15,8  | 12,0  | 8,6   | 4,2   |
| MAX.   | 5,4   | 4,3  | 6,6   | 13,6  | 15,6  | 20,1  | 23,2  | 23,7  | 18,0  | 13,3  | 11,7  | 5,3   |
| MIN.   | 1,6   | 2,6  | 3,7   | 4,4   | 12,2  | 10,3  | 15,9  | 17,9  | 13,2  | 11,0  | 5,3   | 3,6   |

Ročný súčet: 4056,800 Ročné maximum: 24,0 Deň/Mes/Hod: 06.08.19  
 Ročný priemer: 11,1 Ročné minimum: 1,6 Deň/Mesiac: 27.01

## M-denné teploty vody

| Dni                  | 30   | 90   | 180  | 270 | 330 | 355 | 364 |
|----------------------|------|------|------|-----|-----|-----|-----|
| T <sub>md-2013</sub> | 21,1 | 16,4 | 11,7 | 4,7 | 3,6 | 2,7 | 1,7 |

## Priemerné mesačné teploty vody

| 1m-2013 | 3,632 | 3,311 | 4,923 | 9,163 | 14,239 | 15,680 | 19,874 | 21,358 | 15,847 | 11,968 | 8,583 | 4,197 |
|---------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|
|---------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|

## Čiara priemerných denných teplôt vody



# Ročné spracovanie teplôt vody [°C]

Stanica: 5550

Liptovský Mikuláš

Rok:

2013

Tok: Váh

Plocha povodia:

1107,21 km<sup>2</sup>

| Static | I.   | II.  | III. | IV.   | V.    | VI.   | VII.  | VIII. | IX.   | X.    | XI.   | XII. |
|--------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 01     | 1,2  | 2,2  | 2,5  | 2,2   | 9,0   | 9,4   | 12,5  | 17,7  | 13,7  | 7,8   | 7,6   | 3,3  |
| 02     | 0,9  | 2,6  | 2,5  | 2,7   | 8,6   | 9,6   | 13,2  | 17,7  | 12,2  | 7,9   | 7,4   | 2,9  |
| 03     | 1,6  | 2,1  | 2,0  | 2,5   | 8,8   | 9,7   | 14,2  | 18,2  | 13,3  | 7,1   | 8,0   | 2,0  |
| 04     | 2,7  | 1,3  | 2,2  | 4,0   | 8,6   | 9,8   | 14,7  | 18,4  | 13,4  | 6,3   | 7,8   | 1,5  |
| 05     | 2,8  | 2,2  | 2,2  | 4,5   | 8,7   | 9,8   | 13,8  | 19,1  | 14,0  | 6,5   | 7,8   | 1,8  |
| 06     | 0,8  | 1,8  | 3,2  | 3,9   | 8,6   | 10,1  | 14,5  | 19,0  | 13,7  | 7,2   | 7,2   | 1,9  |
| 07     | 0,5  | 0,8  | 4,0  | 3,9   | 9,4   | 10,9  | 14,3  | 19,5  | 13,6  | 8,5   | 6,6   | 1,1  |
| 08     | 0,2  | 0,4  | 4,0  | 4,6   | 9,9   | 11,0  | 15,3  | 19,4  | 13,7  | 8,9   | 7,5   | 1,0  |
| 09     | 0,2  | 0,3  | 3,8  | 4,4   | 9,8   | 11,7  | 15,6  | 18,6  | 12,7  | 8,3   | 7,6   | 1,9  |
| 10     | 0,7  | 0,5  | 3,9  | 5,3   | 10,3  | 12,3  | 15,9  | 16,8  | 13,5  | 8,7   | 7,5   | 2,1  |
| 11     | 1,2  | 0,6  | 3,7  | 5,9   | 10,8  | 11,6  | 13,6  | 16,7  | 12,9  | 9,6   | 7,0   | 1,6  |
| 12     | 0,5  | 0,6  | 3,7  | 4,9   | 9,7   | 11,4  | 12,7  | 16,8  | 13,1  | 10,6  | 6,4   | 2,5  |
| 13     | 0,1  | 2,2  | 3,5  | 5,0   | 8,9   | 12,3  | 12,5  | 16,1  | 12,6  | 11,5  | 5,8   | 2,1  |
| 14     | 0,3  | 2,5  | 2,7  | 5,1   | 9,3   | 13,6  | 13,6  | 15,6  | 12,2  | 10,1  | 5,7   | 1,0  |
| 15     | 1,3  | 2,5  | 1,0  | 5,4   | 9,8   | 14,3  | 12,8  | 15,4  | 13,2  | 9,9   | 5,5   | 1,2  |
| 16     | 2,1  | 3,1  | 1,2  | 6,0   | 11,1  | 13,3  | 14,0  | 15,4  | 13,4  | 9,0   | 6,1   | 2,0  |
| 17     | 2,3  | 2,7  | 1,2  | 5,5   | 10,4  | 14,8  | 14,7  | 16,0  | 12,3  | 8,4   | 5,3   | 2,0  |
| 18     | 1,2  | 2,1  | 1,2  | 6,4   | 10,9  | 16,0  | 15,4  | 16,5  | 10,8  | 8,5   | 4,7   | 1,1  |
| 19     | 0,8  | 1,8  | 2,2  | 6,8   | 11,8  | 16,7  | 16,0  | 17,0  | 10,8  | 8,1   | 5,1   | 0,7  |
| 20     | 0,8  | 1,7  | 3,9  | 7,0   | 12,1  | 16,7  | 15,5  | 16,3  | 10,7  | 7,8   | 5,9   | 0,6  |
| 21     | 2,2  | 1,2  | 3,3  | 7,1   | 9,9   | 17,8  | 15,0  | 14,7  | 11,0  | 8,8   | 6,7   | 0,9  |
| 22     | 1,7  | 0,3  | 2,7  | 7,0   | 9,6   | 17,0  | 15,6  | 15,2  | 9,9   | 9,2   | 6,5   | 1,0  |
| 23     | 0,7  | 1,5  | 1,6  | 6,9   | 8,9   | 15,5  | 15,8  | 15,8  | 10,4  | 9,9   | 5,8   | 1,6  |
| 24     | 0,6  | 2,8  | 1,8  | 7,6   | 8,8   | 15,1  | 15,8  | 15,5  | 10,3  | 10,0  | 6,1   | 1,7  |
| 25     | 0,2  | 2,6  | 0,9  | 7,7   | 9,2   | 14,5  | 14,6  | 14,7  | 9,9   | 10,2  | 4,6   | 2,7  |
| 26     | 0,2  | 2,9  | 1,0  | 7,9   | 9,3   | 12,5  | 15,8  | 14,9  | 10,2  | 10,1  | 3,2   | 3,4  |
| 27     | 0,1  | 3,2  | 1,7  | 8,0   | 8,6   | 11,6  | 16,7  | 14,4  | 9,4   | 9,7   | 2,1   | 3,8  |
| 28     | 0,3  | 2,4  | 2,6  | 7,8   | 9,3   | 12,2  | 17,6  | 13,8  | 9,1   | 9,9   | 1,6   | 3,6  |
| 29     | 0,9  |      | 2,2  | 8,0   | 10,1  | 12,3  | 18,7  | 14,1  | 9,0   | 9,9   | 2,6   | 4,0  |
| 30     | 2,1  |      | 3,6  | 8,5   | 10,3  | 12,6  | 16,7  | 14,6  | 8,4   | 9,9   | 3,1   | 3,6  |
| 31     | 2,4  |      | 3,5  |       | 9,6   |       | 16,2  | 14,1  |       | 8,7   |       | 2,8  |
| SUC.   | 33,7 | 51,2 | 79,4 | 172,2 | 300,0 | 386,1 | 463,1 | 507,7 | 353,2 | 276,9 | 174,6 | 63,1 |
| PRM.   | 1,1  | 1,8  | 2,6  | 5,7   | 9,7   | 12,9  | 14,9  | 16,4  | 11,8  | 8,9   | 5,8   | 2,0  |
| MAX.   | 2,8  | 3,2  | 4,0  | 8,5   | 12,1  | 17,8  | 18,7  | 19,5  | 14,0  | 11,5  | 8,0   | 4,0  |
| MIN.   | 0,1  | 0,3  | 0,9  | 2,2   | 8,6   | 9,4   | 12,5  | 13,8  | 8,4   | 6,3   | 1,6   | 0,6  |

Ročný súčet: 2862,600 Ročné maximum: 21,9 Deň/Mes/Hod: 07.08.14

Ročný priemer: 7,8 Ročné minimum: 0,1 Deň/Mesiac: 27.01

## M-denné teploty vody

| Dni        | 30   | 90   | 180 | 270 | 330 | 355 | 364 |
|------------|------|------|-----|-----|-----|-----|-----|
| 1. Md-2013 | 15,8 | 12,5 | 8,0 | 2,6 | 1,1 | 0,4 | 0,1 |

## Priemerné mesačné teploty vody

| 1 m-2013 | 1,084 | 1,818 | 2,565 | 5,750 | 9,681 | 12,870 | 14,945 | 16,387 | 11,780 | 8,935 | 5,827 | 2,045 |
|----------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|-------|
|----------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|-------|

## Čiara priemerných denných teplôt vody



# Ročné spracovanie teplôt vody [°C]

Stanica:

6730

Nitrianska Streda

Rok:

2013

Tok:

Nitra

Plocha povodia:

2093,71 km<sup>2</sup>

| Static | I.   | II.  | III.  | IV.   | V.    | VI.   | VII.  | VIII. | IX.   | X.    | XI.   | XII.  |
|--------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 01     | 2,1  | 2,9  | 4,5   | 3,0   | 15,9  | 13,0  | 17,1  | 21,8  | 17,7  | 11,6  | 10,8  | 4,4   |
| 02     | 2,1  | 3,1  | 4,4   | 4,0   | 15,8  | 13,4  | 17,6  | 22,1  | 16,6  | 11,2  | 10,6  | 4,7   |
| 03     | 2,1  | 2,9  | 4,0   | 4,2   | 14,9  | 13,5  | 18,6  | 22,8  | 16,3  | 9,8   | 10,8  | 4,1   |
| 04     | 3,3  | 2,8  | 4,3   | 5,0   | 14,6  | 13,9  | 19,6  | 23,5  | 16,3  | 8,8   | 10,3  | 3,1   |
| 05     | 4,7  | 3,3  | 4,4   | 5,6   | 15,0  | 14,9  | 20,7  | 23,7  | 16,9  | 8,4   | 10,4  | 3,3   |
| 06     | 3,5  | 3,4  | 5,2   | 6,2   | 15,3  | 15,3  | 21,1  | 23,7  | 17,1  | 9,4   | 9,8   | 3,7   |
| 07     | 2,4  | 3,2  | 6,6   | 5,9   | 15,1  | 16,1  | 21,1  | 24,1  | 17,2  | 10,8  | 9,5   | 3,1   |
| 08     | 0,9  | 1,9  | 6,7   | 5,9   | 15,2  | 16,0  | 21,3  | 24,3  | 17,1  | 11,4  | 9,6   | 3,1   |
| 09     | 1,0  | 1,9  | 6,7   | 6,7   | 15,9  | 16,7  | 21,4  | 24,5  | 16,5  | 11,5  | 10,2  | 3,8   |
| 10     | 1,8  | 2,2  | 6,9   | 6,9   | 16,1  | 17,9  | 21,5  | 22,8  | 16,7  | 12,1  | 10,5  | 4,7   |
| 11     | 2,1  | 2,3  | 6,8   | 7,6   | 15,9  | 16,8  | 20,3  | 21,4  | 16,2  | 13,2  | 10,2  | 3,5   |
| 12     | 1,4  | 2,4  | 5,7   | 8,3   | 14,4  | 15,5  | 19,1  | 21,1  | 16,0  | 14,0  | 9,2   | 3,7   |
| 13     | 0,1  | 2,9  | 6,4   | 7,9   | 13,1  | 16,3  | 18,6  | 20,4  | 15,0  | 14,4  | 8,8   | 3,9   |
| 14     | 0,5  | 3,9  | 5,3   | 8,0   | 13,0  | 17,2  | 19,1  | 20,0  | 14,7  | 13,3  | 8,1   | 3,5   |
| 15     | 1,7  | 4,2  | 2,7   | 8,4   | 14,3  | 18,3  | 19,3  | 19,2  | 14,7  | 13,0  | 8,2   | 3,5   |
| 16     | 3,1  | 4,4  | 2,4   | 9,1   | 15,3  | 18,5  | 19,4  | 19,0  | 15,5  | 12,1  | 8,7   | 4,0   |
| 17     | 3,1  | 4,4  | 2,6   | 9,1   | 16,1  | 18,6  | 19,7  | 19,2  | 15,2  | 11,6  | 8,2   | 4,2   |
| 18     | 2,8  | 3,5  | 2,7   | 9,8   | 15,5  | 20,3  | 20,3  | 19,9  | 13,2  | 11,3  | 8,1   | 4,0   |
| 19     | 2,2  | 3,6  | 3,3   | 11,2  | 15,6  | 21,6  | 21,0  | 20,6  | 13,1  | 10,4  | 8,2   | 3,5   |
| 20     | 2,1  | 3,7  | 4,4   | 11,7  | 16,8  | 22,6  | 20,9  | 20,3  | 12,9  | 10,7  | 8,5   | 3,5   |
| 21     | 3,1  | 2,9  | 5,5   | 12,0  | 16,3  | 23,3  | 20,6  | 19,6  | 13,3  | 11,6  | 8,7   | 3,5   |
| 22     | 2,6  | 2,2  | 4,3   | 12,1  | 15,5  | 23,3  | 20,6  | 19,2  | 13,3  | 12,4  | 8,9   | 4,1   |
| 23     | 1,6  | 2,8  | 3,7   | 12,3  | 13,8  | 22,9  | 21,0  | 19,2  | 13,5  | 13,8  | 8,3   | 4,7   |
| 24     | 1,3  | 2,9  | 3,1   | 12,7  | 13,1  | 21,2  | 21,2  | 19,1  | 13,9  | 14,1  | 8,0   | 4,9   |
| 25     | 0,6  | 3,2  | 3,1   | 13,2  | 13,0  | 18,7  | 20,4  | 18,9  | 14,3  | 13,8  | 7,0   | 5,3   |
| 26     | 0,2  | 3,9  | 2,6   | 13,8  | 12,8  | 16,0  | 21,1  | 18,3  | 14,4  | 13,7  | 5,2   | 6,2   |
| 27     | 0,2  | 4,2  | 3,1   | 14,5  | 12,3  | 15,2  | 21,6  | 18,0  | 13,6  | 13,4  | 3,8   | 7,0   |
| 28     | 0,4  | 4,2  | 3,9   | 14,9  | 11,7  | 15,8  | 23,0  | 17,4  | 12,6  | 13,8  | 2,7   | 6,6   |
| 29     | 1,3  |      | 3,5   | 14,5  | 12,9  | 16,8  | 24,1  | 17,9  | 11,7  | 13,8  | 3,2   | 6,1   |
| 30     | 2,3  |      | 4,0   | 14,8  | 13,8  | 17,2  | 23,0  | 17,7  | 11,5  | 13,2  | 4,0   | 6,1   |
| 31     | 3,0  |      | 4,1   |       | 13,0  |       | 21,8  | 17,6  |       | 11,7  |       | 5,6   |
| SUC.   | 59,5 | 89,1 | 136,8 | 279,1 | 451,9 | 526,9 | 636,0 | 637,1 | 446,8 | 374,3 | 248,4 | 135,3 |
| PRM.   | 1,9  | 3,2  | 4,4   | 9,3   | 14,6  | 17,6  | 20,5  | 20,6  | 14,9  | 12,1  | 8,3   | 4,4   |
| MAX.   | 4,7  | 4,4  | 6,9   | 14,9  | 16,8  | 23,3  | 24,1  | 24,5  | 17,7  | 14,4  | 10,8  | 7,0   |
| MIN.   | 0,1  | 1,9  | 2,4   | 3,0   | 11,7  | 13,0  | 17,1  | 17,4  | 11,5  | 8,4   | 2,7   | 3,1   |

Ročný súčet: 4022,400 Ročné maximum: 26,3 Deň/Mes/Hod: 29.07.17  
 Ročný priemer: 11,0 Ročné minimum: 0,1 Deň/Mesiac: 13.01

## M-denné teploty vody

| Dni                  | 30   | 90   | 180  | 270 | 330 | 355 | 364 |
|----------------------|------|------|------|-----|-----|-----|-----|
| T <sub>md-2013</sub> | 21,1 | 16,3 | 11,7 | 4,2 | 2,8 | 1,4 | 0,2 |

## Priemerné mesačné teploty vody

| T <sub>m-2013</sub> | 1,923 | 3,186 | 4,416 | 9,310 | 14,581 | 17,560 | 20,519 | 20,558 | 14,900 | 12,074 | 8,283 | 4,368 |
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|

## Čiara priemerných denných teplôt vody





# Ročné spracovanie teplôt vody [°C]

Stanica: 7160

Banská Bystrica

Rok:

2013

Tok: Hron

Plocha povodia:

1766,48 km<sup>2</sup>

| Static | I.   | II.   | III.  | IV.   | V.    | VI.   | VII.  | VIII. | IX.   | X.    | XI.   | XII.  |
|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 01     | 2,4  | 5,0   | 5,1   | 4,8   | 11,0  | 9,5   | 11,9  | 14,2  | 12,6  | 9,2   | 8,8   | 5,3   |
| 02     | 2,1  | 4,6   | 4,9   | 4,7   | 10,8  | 9,8   | 12,3  | 14,4  | 11,6  | 8,9   | 9,2   | 4,8   |
| 03     | 2,8  | 4,6   | 4,4   | 5,0   | 10,8  | 10,0  | 12,8  | 14,7  | 12,6  | 7,6   | 9,8   | 4,1   |
| 04     | 4,6  | 3,8   | 4,5   | 5,9   | 10,5  | 10,8  | 13,3  | 15,4  | 12,3  | 7,0   | 8,8   | 3,2   |
| 05     | 4,8  | 4,4   | 4,2   | 5,8   | 10,5  | 10,7  | 13,4  | 15,4  | 12,5  | 7,1   | 9,1   | 4,0   |
| 06     | 3,8  | 4,4   | 4,6   | 6,1   | 10,5  | 10,9  | 13,5  | 15,3  | 12,5  | 8,3   | 8,2   | 3,8   |
| 07     | 3,4  | 4,0   | 5,4   | 5,9   | 10,5  | 11,3  | 13,8  | 15,7  | 12,4  | 9,9   | 8,0   | 3,2   |
| 08     | 1,1  | 3,0   | 5,7   | 5,9   | 11,1  | 11,5  | 14,1  | 15,7  | 12,5  | 9,6   | 9,0   | 3,6   |
| 09     | 2,5  | 2,9   | 5,8   | 5,7   | 11,0  | 11,7  | 14,1  | 15,9  | 11,7  | 9,4   | 9,4   | 4,8   |
| 10     | 3,0  | 3,3   | 5,9   | 6,2   | 11,4  | 11,9  | 14,1  | 15,5  | 12,3  | 10,0  | 9,1   | 4,5   |
| 11     | 3,5  | 3,1   | 5,7   | 6,8   | 10,9  | 11,4  | 13,3  | 14,9  | 12,1  | 10,6  | 8,6   | 4,0   |
| 12     | 2,6  | 3,5   | 5,5   | 6,4   | 10,7  | 11,6  | 12,5  | 14,0  | 11,9  | 11,5  | 7,6   | 4,3   |
| 13     | 1,4  | 3,8   | 5,3   | 6,5   | 10,1  | 11,7  | 12,6  | 13,9  | 11,5  | 11,8  | 8,0   | 3,7   |
| 14     | 1,4  | 4,7   | 5,3   | 6,4   | 9,9   | 12,4  | 13,1  | 13,7  | 11,0  | 10,0  | 7,4   | 3,1   |
| 15     | 2,7  | 5,2   | 3,7   | 6,6   | 10,3  | 12,9  | 12,8  | 13,1  | 11,7  | 10,5  | 7,7   | 3,3   |
| 16     | 4,5  | 5,5   | 3,9   | 7,0   | 11,0  | 12,0  | 12,9  | 13,1  | 12,3  | 9,4   | 7,9   | 4,2   |
| 17     | 4,1  | 5,4   | 3,8   | 6,8   | 10,7  | 12,9  | 13,1  | 13,4  | 12,1  | 9,6   | 7,1   | 4,0   |
| 18     | 3,6  | 4,4   | 3,9   | 7,4   | 10,7  | 13,8  | 13,5  | 14,2  | 10,6  | 9,6   | 7,2   | 3,4   |
| 19     | 3,2  | 4,2   | 3,8   | 7,7   | 11,2  | 14,0  | 13,8  | 14,4  | 10,9  | 8,9   | 7,6   | 3,1   |
| 20     | 3,5  | 4,0   | 5,5   | 7,9   | 11,3  | 14,2  | 13,6  | 14,4  | 10,6  | 9,9   | 7,9   | 3,6   |
| 21     | 4,4  | 2,8   | 5,7   | 8,0   | 10,3  | 14,7  | 13,2  | 14,1  | 11,1  | 10,7  | 8,3   | 3,5   |
| 22     | 3,7  | 2,5   | 5,2   | 7,9   | 10,0  | 14,4  | 13,4  | 13,9  | 10,5  | 10,8  | 8,4   | 4,2   |
| 23     | 3,3  | 3,8   | 4,2   | 8,2   | 10,1  | 14,0  | 13,6  | 13,9  | 11,1  | 11,4  | 7,5   | 5,0   |
| 24     | 3,0  | 4,1   | 3,8   | 8,7   | 9,9   | 13,5  | 13,5  | 13,3  | 11,6  | 11,4  | 7,6   | 4,9   |
| 25     | 2,2  | 4,3   | 3,7   | 9,0   | 10,1  | 13,9  | 12,6  | 13,6  | 11,5  | 11,4  | 6,3   | 5,1   |
| 26     | 2,1  | 4,9   | 3,7   | 9,3   | 9,9   | 12,4  | 13,6  | 13,6  | 11,5  | 11,3  | 4,9   | 5,2   |
| 27     | 2,3  | 5,0   | 4,0   | 9,6   | 9,0   | 11,7  | 13,9  | 13,1  | 10,3  | 10,6  | 3,8   | 5,7   |
| 28     | 2,7  | 4,7   | 4,4   | 9,7   | 9,4   | 11,9  | 14,9  | 12,6  | 9,7   | 11,2  | 3,5   | 5,9   |
| 29     | 3,0  |       | 3,5   | 9,8   | 10,4  | 11,8  | 15,4  | 13,2  | 9,7   | 11,9  | 4,9   | 6,5   |
| 30     | 4,0  |       | 4,9   | 10,4  | 10,2  | 12,2  | 15,2  | 12,8  | 9,5   | 11,1  | 5,2   | 5,8   |
| 31     | 4,6  |       | 4,9   |       | 9,5   |       | 14,2  | 12,5  |       | 9,1   |       | 5,4   |
| SUC.   | 96,3 | 115,9 | 144,9 | 216,3 | 323,6 | 365,6 | 418,1 | 437,9 | 343,9 | 309,4 | 226,9 | 135,2 |
| PRM.   | 3,1  | 4,1   | 4,7   | 7,2   | 10,4  | 12,2  | 13,5  | 14,1  | 11,5  | 10,0  | 7,6   | 4,4   |
| MAX.   | 4,8  | 5,5   | 5,9   | 10,4  | 11,4  | 14,7  | 15,4  | 15,9  | 12,6  | 11,9  | 9,8   | 6,5   |
| MIN.   | 1,1  | 2,5   | 3,5   | 4,7   | 9,0   | 9,5   | 11,9  | 12,5  | 9,5   | 7,0   | 3,5   | 3,1   |

Ročný súčet: 3134,200 Ročné maximum: 17,9 Deň/Mes/Hod: 09.08.20  
 Ročný priemer: 8,6 Ročné minimum: 1,1 Deň/Mesiac: 08.01

## M-denné teploty vody

| Dni                  | 30   | 90   | 180 | 270 | 330 | 355 | 364 |
|----------------------|------|------|-----|-----|-----|-----|-----|
| T <sub>Md-2013</sub> | 13,9 | 11,9 | 9,4 | 4,9 | 3,5 | 2,6 | 1,4 |

## Priemerné mesačné teploty vody

| T <sub>m-2013</sub> | 3,106 | 4,139 | 4,674 | 7,203 | 10,442 | 12,183 | 13,484 | 14,126 | 11,473 | 9,990 | 7,560 | 4,361 |
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|

## Čiara priemerných denných teplôt vody



# Ročné spracovanie teplôt vody [°C]

Stanica: 7540

Slovenské Ďarmoty

Rok:

2013

Tok:

lpeľ

Plocha povodia:

2768,00 km<sup>2</sup>

| Static | I.  | II.  | III.  | IV.   | V.    | VI.   | VII.  | VIII. | IX.   | X.    | XI.   | XII. |
|--------|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 01     | 0,1 | 1,8  | 4,0   | 3,9   | 17,7  | 14,0  | 17,1  | 22,2  | 18,4  | 11,6  | 11,0  | 2,4  |
| 02     | 0,1 | 2,3  | 3,9   | 4,6   | 18,3  | 13,7  | 17,4  | 22,3  | 17,5  | 11,2  | 10,9  | 2,1  |
| 03     | 0,2 | 2,2  | 4,3   | 4,8   | 18,0  | 13,9  | 18,1  | 22,6  | 17,1  | 9,9   | 10,7  | 1,7  |
| 04     | 0,5 | 1,0  | 4,4   | 5,4   | 17,1  | 14,2  | 18,8  | 23,2  | 16,8  | 8,6   | 10,4  | 0,8  |
| 05     | 1,1 | 0,9  | 4,4   | 5,9   | 16,8  | 14,3  | 19,6  | 23,8  | 16,7  | 7,8   | 10,4  | 0,7  |
| 06     | 1,1 | 1,4  | 4,5   | 6,2   | 17,0  | 14,4  | 20,0  | 23,8  | 16,8  | 7,9   | 9,7   | 1,2  |
| 07     | 0,6 | 1,4  | 4,9   | 6,4   | 17,0  | 15,1  | 20,2  | 24,0  | 16,7  | 8,6   | 9,4   | 1,2  |
| 08     | 0,1 | 1,2  | 5,7   | 7,2   | 17,0  | 16,4  | 20,8  | 24,2  | 16,6  | 8,8   | 9,3   | 1,1  |
| 09     | 0,1 | 1,1  | 6,0   | 8,0   | 17,2  | 17,2  | 20,8  | 24,4  | 16,2  | 9,0   | 9,5   | 1,8  |
| 10     | 0,1 | 0,9  | 6,8   | 8,0   | 17,7  | 17,9  | 20,7  | 23,9  | 15,7  | 9,5   | 9,8   | 2,3  |
| 11     | 0,1 | 0,8  | 7,5   | 9,3   | 18,1  | 17,7  | 20,3  | 22,9  | 15,8  | 10,7  | 9,9   | 1,7  |
| 12     | 0,1 | 1,0  | 7,6   | 10,7  | 17,6  | 17,1  | 19,2  | 22,3  | 15,2  | 12,1  | 9,6   | 1,7  |
| 13     | 0,1 | 1,6  | 7,5   | 11,1  | 16,0  | 17,0  | 18,6  | 21,7  | 15,4  | 13,2  | 9,6   | 1,9  |
| 14     | 0,1 | 2,4  | 6,7   | 11,5  | 14,7  | 17,6  | 19,1  | 20,8  | 15,0  | 12,8  | 9,1   | 1,7  |
| 15     | 0,1 | 3,1  | 4,0   | 11,6  | 14,3  | 18,7  | 19,4  | 19,9  | 14,9  | 12,8  | 8,8   | 1,6  |
| 16     | 0,1 | 3,5  | 3,3   | 12,7  | 14,9  | 19,6  | 19,1  | 19,5  | 15,8  | 12,1  | 8,6   | 1,7  |
| 17     | 0,2 | 3,3  | 3,7   | 13,2  | 15,8  | 20,1  | 19,4  | 19,4  | 16,0  | 11,6  | 8,1   | 1,9  |
| 18     | 0,2 | 3,0  | 3,1   | 13,3  | 16,2  | 20,9  | 20,1  | 19,6  | 14,6  | 11,5  | 7,7   | 1,9  |
| 19     | 0,2 | 2,8  | 2,4   | 14,5  | 16,4  | 21,7  | 20,8  | 20,2  | 14,5  | 10,7  | 7,7   | 1,7  |
| 20     | 0,2 | 2,9  | 4,0   | 15,3  | 16,8  | 22,9  | 20,9  | 20,6  | 13,8  | 10,3  | 7,7   | 1,6  |
| 21     | 0,3 | 2,4  | 5,8   | 15,5  | 17,0  | 23,5  | 21,1  | 20,6  | 14,1  | 11,0  | 8,1   | 1,7  |
| 22     | 0,7 | 1,8  | 5,7   | 15,3  | 16,4  | 23,3  | 21,0  | 20,7  | 13,8  | 11,4  | 8,3   | 1,8  |
| 23     | 0,6 | 1,7  | 5,0   | 15,4  | 15,4  | 22,9  | 21,0  | 20,4  | 13,9  | 12,4  | 8,1   | 2,1  |
| 24     | 0,4 | 2,4  | 4,0   | 15,5  | 14,8  | 22,0  | 21,0  | 20,1  | 14,5  | 12,8  | 8,0   | 2,5  |
| 25     | 0,2 | 3,1  | 3,0   | 15,6  | 14,6  | 19,8  | 20,3  | 19,8  | 14,6  | 13,2  | 7,5   | 2,4  |
| 26     | 0,2 | 3,7  | 1,8   | 15,9  | 14,5  | 17,6  | 20,2  | 19,9  | 14,5  | 13,2  | 6,3   | 2,4  |
| 27     | 0,1 | 4,2  | 2,1   | 16,3  | 13,5  | 16,3  | 21,1  | 19,3  | 13,7  | 12,9  | 4,8   | 3,3  |
| 28     | 0,1 | 4,2  | 2,8   | 16,6  | 12,9  | 15,9  | 22,1  | 18,8  | 12,8  | 13,3  | 3,0   | 3,3  |
| 29     | 0,1 |      | 2,1   | 16,8  | 13,3  | 16,6  | 23,1  | 18,5  | 12,0  | 13,5  | 2,5   | 3,4  |
| 30     | 0,2 |      | 2,7   | 16,9  | 14,4  | 17,1  | 23,3  | 18,5  | 11,8  | 13,3  | 2,8   | 3,8  |
| 31     | 0,8 |      | 3,9   |       | 14,4  |       | 22,4  | 18,1  |       | 12,2  |       | 3,8  |
| SUC.   | 9,1 | 61,8 | 137,5 | 343,4 | 495,5 | 539,3 | 627,2 | 656,1 | 455,0 | 350,1 | 247,2 | 63,1 |
| PRM.   | 0,3 | 2,2  | 4,4   | 11,4  | 16,0  | 18,0  | 20,2  | 21,2  | 15,2  | 11,3  | 8,2   | 2,0  |
| MAX.   | 1,1 | 4,2  | 7,6   | 16,9  | 18,3  | 23,5  | 23,3  | 24,4  | 18,4  | 13,5  | 11,0  | 3,8  |
| MIN.   | 0,1 | 0,8  | 1,8   | 3,9   | 12,9  | 13,7  | 17,1  | 18,1  | 11,8  | 7,8   | 2,5   | 0,7  |

Ročný súčet:

3986,000 Ročné maximum:

25,2 Deň/Mes/Hod: 09.08.16

Ročný priemer:

10,9 Ročné minimum:

0,1 Deň/Mesiac: 01.01

## M-denné teploty vody

| Dni                  | 30   | 90   | 180  | 270 | 330 | 355 | 364 |
|----------------------|------|------|------|-----|-----|-----|-----|
| T <sub>Md-2013</sub> | 20,9 | 17,1 | 12,1 | 3,4 | 1,0 | 0,1 | 0,1 |

## Priemerné mesačné teploty vody

| 1m-2013 | 0,294 | 2,218 | 4,439 | 11,447 | 15,994 | 17,980 | 20,226 | 21,161 | 15,173 | 11,287 | 8,243 | 2,039 |
|---------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
|---------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|

## Čiara priemerných denných teplôt vody



# Ročné spracovanie teplôt vody [°C]

Stanica: 7820

Lenartovce

Rok:

2013

Tok: Slaná

Plocha povodia:

1829,65 km<sup>2</sup>

| Static | I.   | II.  | III.  | IV.   | V.    | VI.   | VII.  | VIII. | IX.   | X.    | XI.   | XII. |
|--------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 01     | 1,4  | 3,2  | 4,2   | 4,4   | 12,3  | 11,4  | 14,2  | 18,1  | 17,0  | 11,6  | 11,4  | 3,4  |
| 02     | 1,4  | 3,4  | 4,4   | 4,5   | 12,3  | 11,4  | 14,2  | 18,5  | 17,0  | 11,1  | 10,1  | 3,0  |
| 03     | 1,5  | 3,1  | 4,4   | 5,2   | 12,6  | 11,3  | 14,7  | 19,1  | 16,6  | 10,4  | 10,0  | 2,2  |
| 04     | 1,5  | 3,1  | 4,3   | 5,4   | 12,2  | 11,6  | 15,3  | 19,8  | 15,7  | 9,2   | 10,1  | 2,0  |
| 05     | 1,6  | 3,1  | 4,3   | 5,8   | 12,2  | 12,1  | 15,5  | 20,1  | 15,0  | 8,3   | 10,1  | 1,7  |
| 06     | 1,9  | 3,5  | 4,3   | 5,8   | 12,0  | 12,4  | 16,0  | 20,4  | 16,0  | 7,9   | 9,9   | 2,0  |
| 07     | 1,8  | 3,2  | 4,8   | 5,9   | 12,3  | 13,0  | 16,7  | 20,8  | 15,9  | 8,3   | 9,1   | 2,1  |
| 08     | 1,5  | 2,7  | 5,2   | 5,8   | 13,1  | 13,6  | 16,9  | 21,4  | 16,2  | 9,0   | 8,6   | 2,0  |
| 09     | 1,2  | 2,4  | 5,3   | 6,3   | 13,3  | 13,8  | 16,6  | 21,7  | 15,4  | 9,2   | 9,2   | 1,8  |
| 10     | 1,1  | 2,5  | 5,7   | 6,3   | 13,5  | 14,3  | 16,9  | 21,9  | 16,0  | 9,9   | 10,1  | 2,0  |
| 11     | 1,1  | 2,6  | 6,0   | 7,2   | 13,7  | 14,5  | 16,9  | 21,5  | 14,9  | 10,9  | 9,5   | 1,7  |
| 12     | 1,1  | 2,5  | 6,1   | 8,0   | 13,7  | 13,8  | 15,8  | 20,7  | 15,3  | 12,0  | 8,8   | 1,4  |
| 13     | 1,0  | 2,9  | 6,2   | 8,1   | 12,6  | 13,7  | 15,6  | 20,2  | 15,2  | 13,2  | 8,5   | 1,6  |
| 14     | 1,0  | 3,7  | 6,1   | 8,1   | 11,6  | 14,4  | 15,3  | 19,3  | 14,8  | 13,5  | 8,5   | 2,3  |
| 15     | 1,0  | 4,0  | 4,9   | 7,9   | 11,8  | 15,1  | 15,3  | 18,7  | 14,2  | 13,1  | 7,9   | 2,2  |
| 16     | 1,0  | 4,2  | 4,3   | 8,4   | 12,7  | 15,6  | 15,3  | 18,8  | 14,4  | 12,5  | 8,0   | 2,1  |
| 17     | 1,3  | 4,2  | 4,1   | 8,5   | 12,8  | 15,8  | 15,8  | 18,2  | 14,9  | 12,0  | 8,0   | 2,4  |
| 18     | 1,6  | 4,0  | 3,9   | 9,0   | 12,7  | 16,3  | 16,6  | 18,3  | 14,0  | 11,7  | 7,5   | 2,6  |
| 19     | 1,7  | 3,7  | 4,0   | 9,4   | 13,5  | 17,2  | 17,4  | 18,6  | 13,0  | 11,0  | 6,8   | 2,8  |
| 20     | 1,7  | 3,7  | 4,3   | 9,7   | 14,2  | 17,3  | 17,6  | 18,9  | 12,8  | 10,3  | 7,4   | 2,6  |
| 21     | 1,9  | 3,7  | 5,2   | 9,8   | 14,1  | 17,9  | 17,1  | 19,0  | 12,9  | 10,7  | 7,8   | 2,6  |
| 22     | 2,3  | 3,2  | 5,1   | 9,4   | 12,5  | 18,0  | 17,1  | 18,9  | 13,1  | 11,5  | 8,5   | 2,7  |
| 23     | 2,3  | 3,0  | 4,3   | 9,6   | 11,5  | 17,7  | 17,5  | 20,0  | 13,2  | 12,4  | 8,2   | 2,8  |
| 24     | 2,5  | 3,7  | 3,6   | 9,9   | 11,7  | 17,4  | 17,9  | 19,3  | 13,6  | 13,0  | 7,6   | 3,2  |
| 25     | 2,3  | 3,3  | 3,1   | 10,3  | 12,1  | 16,9  | 17,7  | 18,3  | 14,9  | 13,3  | 7,8   | 3,7  |
| 26     | 2,0  | 3,5  | 3,1   | 10,6  | 12,3  | 15,0  | 17,6  | 18,9  | 15,0  | 13,3  | 6,2   | 3,6  |
| 27     | 2,0  | 4,0  | 3,0   | 11,0  | 11,4  | 14,6  | 18,4  | 18,9  | 14,5  | 13,0  | 4,6   | 3,8  |
| 28     | 1,7  | 4,2  | 3,8   | 11,3  | 11,1  | 13,8  | 18,9  | 17,7  | 13,4  | 12,9  | 3,5   | 4,3  |
| 29     | 1,9  |      | 3,6   | 11,2  | 11,5  | 13,9  | 19,6  | 16,8  | 12,4  | 13,2  | 2,9   | 4,3  |
| 30     | 2,1  |      | 3,8   | 11,7  | 12,7  | 14,0  | 19,8  | 17,0  | 11,9  | 13,2  | 3,0   | 4,7  |
| 31     | 2,5  |      | 5,3   |       | 12,5  |       | 18,6  | 17,5  |       | 12,9  |       | 5,1  |
| SUC.   | 51,2 | 94,2 | 140,5 | 244,2 | 388,5 | 437,8 | 518,7 | 597,2 | 438,9 | 354,4 | 239,6 | 84,2 |
| PRM.   | 1,7  | 3,4  | 4,5   | 8,1   | 12,5  | 14,6  | 16,7  | 19,3  | 14,6  | 11,4  | 8,0   | 2,7  |
| MAX.   | 2,5  | 4,2  | 6,2   | 11,7  | 14,2  | 18,0  | 19,8  | 21,9  | 17,0  | 13,5  | 11,4  | 5,1  |
| MIN.   | 1,0  | 2,4  | 3,0   | 4,4   | 11,1  | 11,3  | 14,2  | 16,8  | 11,9  | 7,9   | 2,9   | 1,4  |

Ročný súčet: 3590,800 Ročné maximum: 26,7 Deň/Mes/Hod: 13.08.12  
 Ročný priemer: 9,8 Ročné minimum: 1,0 Deň/Mesiac: 15.01

## M-denné teploty vody

| Dni                  | 30   | 90   | 180  | 270 | 330 | 355 | 364 |
|----------------------|------|------|------|-----|-----|-----|-----|
| T <sub>Md-2013</sub> | 18,3 | 14,6 | 10,7 | 4,1 | 2,1 | 1,4 | 1,0 |

## Priemerné mesačné teploty vody

| T <sub>m-2013</sub> | 1,642 | 3,368 | 4,539 | 8,150 | 12,532 | 14,593 | 16,735 | 19,268 | 14,640 | 11,435 | 7,987 | 2,732 |
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|

## Čiara priemerných denných teplôt vody



# Ročné spracovanie teplôt vody [°C]

Stanica:

8930

Ždaňa

Rok:

2013

Tok:

Hornád

Plocha povodia:

4232,20 km<sup>2</sup>

| Static | I.   | II.  | III. | IV.   | V.    | VI.   | VII.  | VIII. | IX.   | X.    | XI.   | XII.  |
|--------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 01     | 1,7  | 2,6  | 2,9  | 3,5   | 13,1  | 13,9  | 16,0  | 20,4  | 17,7  | 12,3  | 11,1  | 4,9   |
| 02     | 1,8  | 2,7  | 2,9  | 3,4   | 12,9  | 13,7  | 16,3  | 20,5  | 17,3  | 11,9  | 10,7  | 4,4   |
| 03     | 1,8  | 1,8  | 2,8  | 4,0   | 13,1  | 13,8  | 16,9  | 20,8  | 17,0  | 11,1  | 11,1  | 4,2   |
| 04     | 2,1  | 2,1  | 2,8  | 3,7   | 13,2  | 13,7  | 17,6  | 21,0  | 17,1  | 10,2  | 11,4  | 3,5   |
| 05     | 2,7  | 2,5  | 2,7  | 4,1   | 12,6  | 13,9  | 18,0  | 21,1  | 17,2  | 10,0  | 11,3  | 3,4   |
| 06     | 2,9  | 2,9  | 2,9  | 4,4   | 12,9  | 14,3  | 18,9  | 21,6  | 17,1  | 10,1  | 11,3  | 3,4   |
| 07     | 2,5  | 2,7  | 3,7  | 4,5   | 13,6  | 14,7  | 19,3  | 22,4  | 16,8  | 11,2  | 9,8   | 3,3   |
| 08     | 1,8  | 2,0  | 4,3  | 4,4   | 14,5  | 15,8  | 19,1  | 22,9  | 16,8  | 11,9  | 9,8   | 3,0   |
| 09     | 1,6  | 1,9  | 3,9  | 4,8   | 14,8  | 16,5  | 18,9  | 23,2  | 16,8  | 12,1  | 10,3  | 3,2   |
| 10     | 1,4  | 1,8  | 3,8  | 4,8   | 14,9  | 16,8  | 19,2  | 23,3  | 16,6  | 12,4  | 10,7  | 3,5   |
| 11     | 1,4  | 1,9  | 4,2  | 5,8   | 15,4  | 16,6  | 18,9  | 22,2  | 16,8  | 12,9  | 9,7   | 2,8   |
| 12     | 1,3  | 2,0  | 4,3  | 6,2   | 16,0  | 16,4  | 17,4  | 21,3  | 16,6  | 13,5  | 9,1   | 2,8   |
| 13     | 1,0  | 2,7  | 4,3  | 6,3   | 14,3  | 16,0  | 16,5  | 20,9  | 16,4  | 13,8  | 9,1   | 3,1   |
| 14     | 1,0  | 3,3  | 3,7  | 6,5   | 13,1  | 16,8  | 16,5  | 20,7  | 15,7  | 13,8  | 8,8   | 3,2   |
| 15     | 1,6  | 3,6  | 2,5  | 6,8   | 13,2  | 17,5  | 16,7  | 19,8  | 15,1  | 14,0  | 8,6   | 3,0   |
| 16     | 1,8  | 3,7  | 2,7  | 7,4   | 14,2  | 17,9  | 16,7  | 19,3  | 15,9  | 13,6  | 8,8   | 2,9   |
| 17     | 1,3  | 3,3  | 2,8  | 7,7   | 14,9  | 18,0  | 17,6  | 19,3  | 16,4  | 13,0  | 8,4   | 3,0   |
| 18     | 1,3  | 3,1  | 2,9  | 8,0   | 15,3  | 19,1  | 18,4  | 19,6  | 15,2  | 12,3  | 7,6   | 3,2   |
| 19     | 1,0  | 2,8  | 3,1  | 8,6   | 15,6  | 19,5  | 19,0  | 20,1  | 14,6  | 11,7  | 7,6   | 2,9   |
| 20     | 1,3  | 2,8  | 3,4  | 9,1   | 16,1  | 19,0  | 19,2  | 20,4  | 14,5  | 11,5  | 7,5   | 2,6   |
| 21     | 2,0  | 2,9  | 3,8  | 9,2   | 15,7  | 19,7  | 18,7  | 20,1  | 14,9  | 11,9  | 8,1   | 2,6   |
| 22     | 2,6  | 2,5  | 3,3  | 9,4   | 14,3  | 20,3  | 18,7  | 19,0  | 14,9  | 12,2  | 8,5   | 2,7   |
| 23     | 1,8  | 2,4  | 2,6  | 9,8   | 13,7  | 19,9  | 19,0  | 18,7  | 15,0  | 12,7  | 8,4   | 3,0   |
| 24     | 1,4  | 3,2  | 2,1  | 10,3  | 13,3  | 18,7  | 19,1  | 18,7  | 15,1  | 13,3  | 8,2   | 3,5   |
| 25     | 1,0  | 3,1  | 1,9  | 10,6  | 13,3  | 18,5  | 19,4  | 18,7  | 14,9  | 13,9  | 7,5   | 3,8   |
| 26     | 0,7  | 3,1  | 2,0  | 11,3  | 13,5  | 16,5  | 20,0  | 18,8  | 14,8  | 13,8  | 6,4   | 3,7   |
| 27     | 0,8  | 3,2  | 2,1  | 11,8  | 13,5  | 16,1  | 20,4  | 18,3  | 14,2  | 13,5  | 5,3   | 4,1   |
| 28     | 1,1  | 3,1  | 2,8  | 12,0  | 13,4  | 16,0  | 21,0  | 17,7  | 13,8  | 13,7  | 4,7   | 4,1   |
| 29     | 1,4  |      | 3,0  | 11,8  | 13,9  | 16,5  | 21,7  | 17,5  | 13,8  | 13,9  | 4,9   | 3,9   |
| 30     | 1,7  |      | 3,5  | 12,5  | 14,9  | 16,4  | 21,8  | 17,3  | 13,1  | 13,5  | 5,2   | 4,2   |
| 31     | 2,3  |      | 4,3  |       | 14,4  |       | 20,4  | 17,5  |       | 12,5  |       | 4,5   |
| SUC.   | 50,0 | 75,6 | 97,9 | 222,8 | 437,5 | 502,5 | 577,2 | 623,1 | 472,1 | 387,8 | 259,9 | 106,5 |
| PRM.   | 1,6  | 2,7  | 3,2  | 7,4   | 14,1  | 16,8  | 18,6  | 20,1  | 15,7  | 12,5  | 8,7   | 3,4   |
| MAX.   | 2,9  | 3,7  | 4,3  | 12,5  | 16,1  | 20,3  | 21,8  | 23,3  | 17,7  | 14,0  | 11,4  | 4,9   |
| MIN.   | 0,7  | 1,8  | 1,9  | 3,4   | 12,6  | 13,7  | 16,0  | 17,3  | 13,1  | 10,0  | 4,7   | 2,6   |

Ročný súčet:

3813,600

Ročné maximum:

23,6 Deň/Mes/Hod:

10.08.00

Ročný priemer:

10,4

Ročné minimum:

0,7 Deň/Mesiac:

26.01

## M-denné teploty vody

| Dni                  | 30   | 90   | 180  | 270 | 330 | 355 | 364 |
|----------------------|------|------|------|-----|-----|-----|-----|
| T <sub>Md-2013</sub> | 19,4 | 16,4 | 11,8 | 3,4 | 2,1 | 1,3 | 0,8 |

## Priemerné mesačné teploty vody

| T <sub>m-2013</sub> | 1,616 | 2,704 | 3,161 | 7,423 | 14,116 | 16,750 | 18,623 | 20,100 | 15,737 | 12,523 | 8,663 | 3,432 |
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|

## Čiara priemerných denných teplôt vody



# Ročné spracovanie teplôt vody [°C]

Stanica: 9500

Hanušovce n. Topľou

Rok:

2013

Tok: Topľa

Plocha povodia:

1050,05 km<sup>2</sup>

| Static | I.  | II.  | III. | IV.   | V.    | VI.   | VII.  | VIII. | IX.   | X.    | XI.   | XII. |
|--------|-----|------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 01     | 0,1 | 0,3  | 2,2  | 2,9   | 16,4  | 13,7  | 16,3  | 21,5  | 16,7  | 9,6   | 9,0   | 2,2  |
| 02     | 0,1 | 0,4  | 2,3  | 3,6   | 15,5  | 13,3  | 17,1  | 21,2  | 15,7  | 9,4   | 8,8   | 2,2  |
| 03     | 0,1 | 0,5  | 2,4  | 3,9   | 15,8  | 14,3  | 18,5  | 21,8  | 15,9  | 8,6   | 9,3   | 1,5  |
| 04     | 0,3 | 0,4  | 2,7  | 3,2   | 14,8  | 14,0  | 19,9  | 22,2  | 15,9  | 7,3   | 9,3   | 0,6  |
| 05     | 0,5 | 0,7  | 2,4  | 4,1   | 14,3  | 14,4  | 20,3  | 22,4  | 15,7  | 6,5   | 9,9   | 0,5  |
| 06     | 0,3 | 1,0  | 2,5  | 4,3   | 15,2  | 15,3  | 20,8  | 22,9  | 15,2  | 6,6   | 9,3   | 0,6  |
| 07     | 0,1 | 0,4  | 3,7  | 3,9   | 16,4  | 15,8  | 21,3  | 23,4  | 14,9  | 7,1   | 7,8   | 0,5  |
| 08     | 0,1 | 0,4  | 3,3  | 4,2   | 17,6  | 17,5  | 21,0  | 23,9  | 15,0  | 8,1   | 8,2   | 0,1  |
| 09     | 0,0 | 0,4  | 3,5  | 4,8   | 17,4  | 18,7  | 20,9  | 24,1  | 14,8  | 8,5   | 8,7   | 0,2  |
| 10     | 0,1 | 0,2  | 3,9  | 5,1   | 16,9  | 18,7  | 21,3  | 23,8  | 15,5  | 9,7   | 9,3   | 0,2  |
| 11     | 0,1 | 0,3  | 4,5  | 6,6   | 17,1  | 16,8  | 20,2  | 22,4  | 15,5  | 11,0  | 8,7   | 0,1  |
| 12     | 0,1 | 0,2  | 4,5  | 6,8   | 16,9  | 16,6  | 18,7  | 21,3  | 15,4  | 11,7  | 7,9   | 0,2  |
| 13     | 0,1 | 0,8  | 4,4  | 6,8   | 15,0  | 16,2  | 17,0  | 21,2  | 15,0  | 12,5  | 7,0   | 0,3  |
| 14     | 0,1 | 1,1  | 3,0  | 6,7   | 13,3  | 17,8  | 16,4  | 20,6  | 14,6  | 13,3  | 6,5   | 0,3  |
| 15     | 0,1 | 1,5  | 0,4  | 7,2   | 13,5  | 19,4  | 16,4  | 19,7  | 14,2  | 12,9  | 5,8   | 0,3  |
| 16     | 0,3 | 2,5  | 0,2  | 7,8   | 15,1  | 20,2  | 16,9  | 18,8  | 15,0  | 12,7  | 6,2   | 0,3  |
| 17     | 0,3 | 2,4  | 0,3  | 8,3   | 16,4  | 20,5  | 18,3  | 19,0  | 15,1  | 12,0  | 5,7   | 0,6  |
| 18     | 0,1 | 1,7  | 0,8  | 8,7   | 17,2  | 20,9  | 19,6  | 19,4  | 13,5  | 10,8  | 5,2   | 0,7  |
| 19     | 0,1 | 1,2  | 1,8  | 10,0  | 17,6  | 23,0  | 20,5  | 20,0  | 12,7  | 10,0  | 5,3   | 0,2  |
| 20     | 0,2 | 1,6  | 2,9  | 11,2  | 18,0  | 23,3  | 20,5  | 20,4  | 12,8  | 9,3   | 5,4   | 0,1  |
| 21     | 0,6 | 1,3  | 3,8  | 11,0  | 16,7  | 24,0  | 19,4  | 19,7  | 13,2  | 10,0  | 6,7   | 0,2  |
| 22     | 0,7 | 0,6  | 2,9  | 10,6  | 15,3  | 23,9  | 19,5  | 18,8  | 13,3  | 10,8  | 7,1   | 0,3  |
| 23     | 0,1 | 1,4  | 1,8  | 11,2  | 13,5  | 22,1  | 20,0  | 18,1  | 13,4  | 11,5  | 7,6   | 0,9  |
| 24     | 0,1 | 2,5  | 1,0  | 12,2  | 12,6  | 21,4  | 19,7  | 18,0  | 13,7  | 12,6  | 7,2   | 1,6  |
| 25     | 0,0 | 2,8  | 1,0  | 12,9  | 12,8  | 19,6  | 20,1  | 17,9  | 13,5  | 13,2  | 6,2   | 1,7  |
| 26     | 0,0 | 2,5  | 0,9  | 14,0  | 12,6  | 18,0  | 20,8  | 17,6  | 13,3  | 12,8  | 4,4   | 2,1  |
| 27     | 0,0 | 2,9  | 1,1  | 15,2  | 12,5  | 16,0  | 21,5  | 17,7  | 12,5  | 12,7  | 2,7   | 2,9  |
| 28     | 0,1 | 2,4  | 2,2  | 14,9  | 12,4  | 15,4  | 22,4  | 17,4  | 11,6  | 13,1  | 1,2   | 2,8  |
| 29     | 0,1 |      | 2,5  | 14,3  | 14,1  | 16,0  | 23,4  | 17,4  | 11,3  | 13,0  | 1,3   | 3,0  |
| 30     | 0,2 |      | 3,8  | 15,7  | 15,8  | 16,6  | 23,1  | 17,0  | 10,3  | 12,6  | 1,7   | 3,6  |
| 31     | 0,3 |      | 4,5  |       | 14,3  |       | 21,7  | 16,9  |       | 10,8  |       | 3,1  |
| SUC.   | 5,4 | 34,2 | 77,4 | 252,0 | 472,7 | 543,4 | 613,4 | 626,5 | 425,0 | 330,5 | 199,2 | 33,7 |
| PRM.   | 0,2 | 1,2  | 2,5  | 8,4   | 15,2  | 18,1  | 19,8  | 20,2  | 14,2  | 10,7  | 6,6   | 1,1  |
| MAX.   | 0,7 | 2,9  | 4,5  | 15,7  | 18,0  | 24,0  | 23,4  | 24,1  | 16,7  | 13,3  | 9,9   | 3,6  |
| MIN.   | 0,0 | 0,2  | 0,2  | 2,9   | 12,4  | 13,3  | 16,3  | 16,9  | 10,3  | 6,5   | 1,2   | 0,1  |

Ročný súčet:

3614,700 Ročné maximum:

25,9 Deň/Mes/Hod: 22.06.13

Ročný priemer:

9,9 Ročné minimum:

0,0 Deň/Mesiac: 25.01

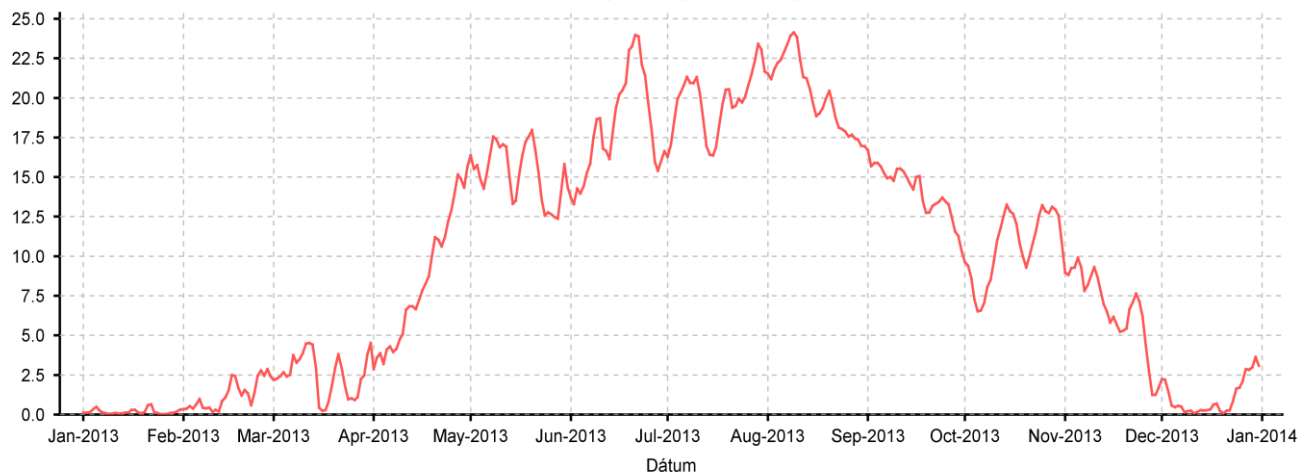
## M-denné teploty vody

| Dni                  | 30   | 90   | 180  | 270 | 330 | 355 | 364 |
|----------------------|------|------|------|-----|-----|-----|-----|
| T <sub>Md-2013</sub> | 20,8 | 16,4 | 10,8 | 2,4 | 0,3 | 0,1 | 0,0 |

## Priemerné mesačné teploty vody

| T <sub>m-2013</sub> | 0,174 | 1,229 | 2,490 | 8,403 | 15,258 | 18,113 | 19,790 | 20,210 | 14,173 | 10,668 | 6,647 | 1,094 |
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|
|---------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|

## Čiara priemerných denných teplôt vody





## **7. PLAVENINY**





## 7. PLAVENINY

*Plaveninami nazývame v technickom slova zmysle častice, alebo zrná rôznej veľkosti, rôznej váhy a rôzneho tvaru, t.j. rozličného fyzikálneho, chemického a petrografického zloženia unášané tečúcou vodou, ktoré sa v pokojnej vode usadia za 24 hodín.*

Plaveniny vznikajú následkom erozívnej činnosti vody, vetra, alebo iných činiteľov v povodí, alebo vo vlastnom koryte toku. Hlavným znakom vodnej erózie je splach, vymieľanie a odnos, ktorý spôsobuje tečúca voda. Voda, ktorá spadne na zemský povrch v podobe zrážok pôsobením gravitácie steká vo smere najväčšieho sklonu, najprv neorganizovane po celých plochách svahov v podobe ronu, potom sa sústreďuje do hustej siete tenkých pramienkov. Tieto odnášajú rozrušené, alebo uvoľnené jemné častice zemín do toku. Postupným sústreďovaním odtoku, zväčšovaním hĺbky a rýchlosti stúpa aj turbulentnosť toku a častice zemín sa rozptýlia v celom profile.

Podľa veľkosti vodou unášaných častí rozdeľujeme erozívny materiál na dve skupiny:

- **splaveniny**, do ktorej patria prevažne hrubozrnnejšie častice, ktoré voda strháva, valí a posúva po dne koryta,
- **plaveniny**, kam patria častice jemnozrnnejšie, vo vode rozptýlené a v nej sa vznášajúce. Tieto sa pri poklese rýchlosti buď usadzujú, alebo pokračujú v pohybe po dne ako splaveniny.

Kým splaveniny sa často dostávajú do pohybu na riekach pri väčších povodniach, **plaveniny sú trvalou súčasťou prietoku.**

Odbery vzoriek plavenín vykonávajú dobrovoľní pozorovatelia v jednej zvolenej reprezentatívnej zvislici, spravidla pri brehu (tzv. **brehové odbery**), v čase odčítania vodného stavu 1 x denne, počas povodňovej situácie a v prípade mimoriadnych mútností aj viackrát za deň. Odber vzorky sa vykonáva vzorkovačom, ktorý sa skladá z dvoch častí - z odberného zariadenia a vzorkovnice. Odberným zariadením je hydrodynamický nadstavec s prírodnou a odvzdušňovacou trubicou, ktorý sa naskrutkuje na hrdlo vzorkovnice a odberový držiak s rúčkou cca 2m dlhou. Vzorkovnicou je PE fľaša so širokým hrdlom o objeme 1 litra, ktorá slúži aj na prepravu vzoriek. Parametre odberného zariadenia boli navrhnuté podľa odberného zariadenia používaného v sieti ČHMÚ.

**Odbery vzoriek sa vykonávajú ako:**

- **celoprofilové odbery** v staničných merných profiloch, bodovým alebo integračným spôsobom vo zvisliciach, súbežne s celoprofilovým zameraním rýchlostí, resp. prietoku vody (min. 2x do roka). Pri bodovom odbere po hĺbke sa najčastejšie používa trojbodový spôsob (v hĺbkach 0,2 h; 0,4 h; 0,8 h). Tieto bodové odbery sa laboratórne spracúvajú - jednotlivo. Účelom celoprofilových meraní je získať hodnotu celoprofilovej koncentrácie plavenín, overiť presnosť a spoľahlivosť hodnoty koncentrácie plavenín zo vzorky odobratej v reprezentatívnej brehovej zvislici.
- **denné brehové odbery (integračné)** v jednej, tzv. reprezentatívnej zvislici, pri brehu v staničnom mernom profile. Tieto odbery vykonávajú dobrovoľní pozorovatelia SHMÚ a ich výsledky - odberné vzorky sú po transformovaní podkladmi pre vyhotovenie dennej štatistiky prietokov plavenín. V mieste odberovej zvislice (1,5 - 2,0 m od brehu) sa vzorkovač ponorí do vody a pohybuje sa ním od hladiny smerom ku dnu a späť až do naplnenia vzorkovnice. Počas odberu musí byť vzorkovač v takej polohe, aby odberná trubica bola natočená proti smeru prúdiacej vody a odvzdušňovaná trubica bola natočená smerom hore.

- **kontrolné odbery (integračné)** v reprezentatívnej zvislici, v každom mernom profile (2x do roka).

**Prístroje - „lapáky plavenín“** - na odber vzoriek pri celoprofilovom meraní sa používajú:

- pre **bodové odbery** vo volených miestach zvislíc priečneho profilu s ovládateľným začatím a ukončením plnenia lapáka alebo jeho odbernej nádoby - prístroj OTT-Heel
- pre **integračné odbery** pri autoregulačnom, neovládateľnom plnení prístroja od okamihu ponorenia do prúdu až po jeho vynorenie z vody - prístroj vyrobený na VÚVH

**Hmotnostný podiel plavenín** (koncentráciu, resp. mútnosť) v tekutom prostredí stanovujeme:

- pomocou odberov vzoriek zmesi vody a plavenín (suspenzie), nepriamou metódou;

**Množstvo plavenín** v kvapaline sa udáva ako:

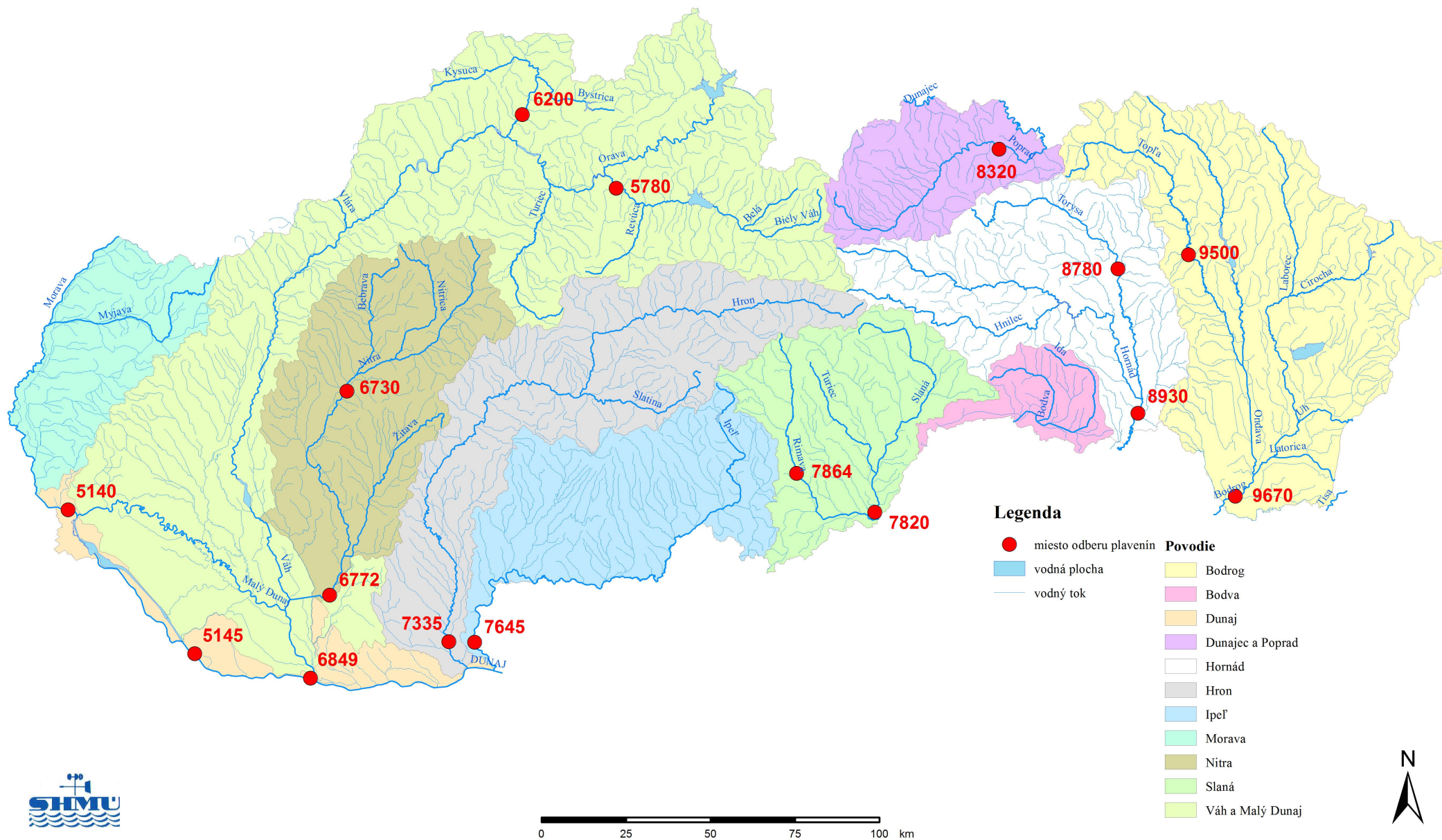
- **koncentrácia (C)**, tzn. pomer suchej hmotnosti plavenín ku celkovej hmotnosti zmesi vody a plavenín - môže sa vyjadriť v  $\text{mg.l}^{-1}$ ,  $\text{g.l}^{-1}$ , alebo  $\text{kg.m}^{-3}$ ;
- **prietok plavenín ( $Q_p$ )**, pretečené množstvo plavenín daným profilom, ktorý je závislý od obsahu plavenín (koncentrácie) a množstva pretečenej vody - môže sa vyjadriť v jednotkách  $\text{g.s}^{-1}$ ,  $\text{kg.s}^{-1}$ ;
- **odtok plavenín ( $G_p$ )**, pretečené množstvo plavenín daným profilom za zvolenú časovú jednotku (deň, mesiac, rok, atď.) - v  $\text{t/deň}$ ,  $\text{t/rok}$ ;
- **špecifický odtok plavenín ( $g_p$ )**, pretečené množstvo plavenín daným profilom z príslušnej plochy povodia - v  $\text{t.km}^{-2}$ .

Sieť vodomerných staníc SHMÚ, v ktorých sa sleduje a vyhodnocuje režim plavenín, bola vytvorená na základe kritéria, aby daná vodomerná stanica bola zároveň stanicou hydroprognóznou. V roku 2013 boli plaveniny sledované a vyhodnocované v 16 vodomerných staniaciach (pozri Zoznam vodomerných staníc).

#### Zoznam plaveninových staníc v roku 2013

| DB<br>Čís. | STANICA              | POVODIE<br>/ TOK | HYDROLOGICKÉ<br>ČÍSLO | RIEČNY<br>KM | PLOCHA<br>POVODIA<br>[km <sup>2</sup> ] | NADM.V.<br>"0" VDČ<br>[m n.m.] | DRUH POZOROV. OD R. |      |      |      |
|------------|----------------------|------------------|-----------------------|--------------|-----------------------------------------|--------------------------------|---------------------|------|------|------|
|            |                      |                  |                       |              |                                         |                                | H                   | Q    | T    | P    |
| 5140       | BRATISLAVA           | DUNAJ            | 1-4-20-01-006-01      | 1868,75      | 131329,10                               | 128,43                         | 1876                | 1901 | 1925 | 1992 |
| 5145       | MEDVEĎOV - MOST      | DUNAJ            | 1-4-20-01-011-01      | 1806,30      | 132168,00                               | 107,42                         | 1925                | 1979 | 1971 | 1992 |
| 6849       | KOMÁRNO - MOST       | DUNAJ            | 1-4-20-01-016-03      | 1767,80      | 151961,62                               | 103,40                         | 1996                | 1996 | 1996 | 1995 |
| 5780       | HUBOVÁ               | VÁH              | 1-4-21-02-119-01      | 308,60       | 2133,20                                 | 444,70                         | 1921                | 1921 | 1963 | 1992 |
| 6200       | KYSUCKÉ NOVÉ MESTO   | KYSUCA           | 1-4-21-06-105-01      | 8,00         | 955,09                                  | 346,09                         | 1925                | 1931 | 1967 | 1992 |
| 6730       | NITRIANSKA STREDA    | NITRA            | 1-4-21-12-016-01      | 91,10        | 2093,71                                 | 158,25                         | 1905                | 1931 | 1925 | 1992 |
| 6772       | NOVÉ ZÁMKY           | NITRA            | 1-4-21-14-003-01      | 12,30        | 4063,66                                 | 108,73                         | 1911                | 1931 | 1961 | 1992 |
| 7335       | KAMENÍN              | HRON             | 1-4-23-05-060-01      | 10,90        | 5149,80                                 | 108,30                         | 1992                | 1992 | 1992 | 1992 |
| 7645       | SALKA                | IPEL             | 1-4-24-03-126-01      | 12,20        | 5077,69                                 | 103,77                         | 2007                | 2007 | 2007 | 2007 |
| 7820       | LENARTOVCE           | SLANÁ            | 1-4-31-02-098-01      | 3,60         | 1829,65                                 | 150,41                         | 1925                | 1931 | 1958 | 1992 |
| 7864       | RIM. SOBOTA, SOBÔTKA | RIMAVA           | 1-4-31-03-062-01      | 35,20        | 562,03                                  | 207,50                         | 1990                | 1991 | 1992 | 1992 |
| 8780       | PREŠOV               | TORYSA           | 1-4-32-04-078-01      | 58,30        | 673,89                                  | 234,89                         | 1969                | 1970 | 1987 | 2013 |
| 8930       | ŽDAŇA                | HORNÁD           | 1-4-32-05-033-01      | 17,20        | 4232,20                                 | 169,41                         | 1956                | 1958 | 1966 | 1992 |
| 9500       | HANUŠOVCE n/TOPEĽOU  | TOPEĽA           | 1-4-30-09-132-01      | 47,50        | 1050,05                                 | 160,40                         | 1926                | 1931 | 1962 | 2011 |
| 9670       | STREDA n/BODROGOM    | BODROG           | 1-4-30-11-007-01      | 5,20         | 11474,25                                | 91,48                          | 1921                | 1951 | 1961 | 2004 |
| 8320       | CHMEĽNICA            | POPRAD           | 1-3-01-03-088-01      | 60,10        | 1262,41                                 | 507,37                         | 1925                | 1931 | 1966 | 1992 |

# MIESTA ODBEROV PLAVERNÍN V ROKU 2013





# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica: 8320

Chmeľnica

Rok:

2013

Tok: Poprad

Plocha povodia:

1262,41 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.   | V.     | VI.    | VII.   | VIII.  | IX.    | X.    | XI.   | XII.   |
|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------|-------|--------|
| 1      | 88,5   | 53     | 37,5   | 120,5 | 36,5   | 49,5   | 27,5   | 18,5   | 9      | 6     | 8     | 83,5   |
| 2      | 117    | 51,5   | 39     | 29,5  | 45     | 40,5   | 24,5   | 15     | 8,5    | 6     | 7     | 79     |
| 3      | 80,5   | 49,5   | 35     | 21    | 75     | 28,5   | 27     | 16,5   | 7      | 1     | 9     | 63,5   |
| 4      | 84,5   | 47     | 32,5   | 22,5  | 274,5  | 35     | 56     | 16     | 10     | 4,5   | 10,5  | 53     |
| 5      | 75     | 22     | 50,5   | 18,5  | 50     | 125,5  | 59     | 15     | 8,5    | 4     | 8     | 101,5  |
| 6      | 95,5   | 67     | 36,5   | 23,5  | 44     | 62,5   | 43     | 13     | 7,5    | 5,5   | 119,5 | 75,5   |
| 7      | 66,5   | 27     | 18,5   | 17,5  | 31,5   | 54     | 36,5   | 15     | 8      | 6,5   | 38    | 51     |
| 8      | 85,5   | 55,5   | 121    | 16    | 70,5   | 28,5   | 29     | 15     | 8,5    | 4,5   | 32    | 28,5   |
| 9      | 92,5   | 64     | 153    | 26    | 41,5   | 123,5  | 37     | 11     | 9      | 6     | 25    | 25     |
| 10     | 84     | 80     | 120    | 23,5  | 29     | 72,5   | 39     | 49     | 10     | 9     | 56,5  | 44     |
| 11     | 113,5  | 93,5   | 107,5  | 78    | 22,5   | 56     | 164,5  | 28,5   | 5,5    | 4,5   | 73,5  | 69     |
| 12     | 75     | 60,5   | 160    | 231,5 | 22,5   | 35     | 94,5   | 18,5   | 21     | 4     | 32,5  | 67     |
| 13     | 108    | 56,5   | 62,5   | 365,5 | 40,5   | 22,5   | 77,5   | 14     | 16,5   | 4,5   | 25    | 62     |
| 14     | 87,5   | 54,5   | 75,5   | 315   | 33     | 22,5   | 60     | 17,5   | 15     | 4,5   | 27    | 65     |
| 15     | 130,5  | 34,5   | 32,5   | 136   | 17     | 18     | 43,5   | 17     | 13     | 6     | 21    | 69,5   |
| 16     | 121,5  | 51,5   | 45     | 71    | 13     | 13,5   | 28,5   | 16,5   | 11     | 5     | 17,5  | 73     |
| 17     | 58,5   | 63     | 19,5   | 92,5  | 13     | 10,5   | 32,5   | 23     | 18,5   | 20,5  | 11    | 44,5   |
| 18     | 74     | 70     | 11,5   | 69,5  | 14,5   | 20,5   | 32     | 19     | 279,5  | 7     | 8     | 33,5   |
| 19     | 77     | 38,5   | 17,5   | 201,5 | 14,5   | 15,5   | 15     | 18,5   | 48,5   | 8     | 11,5  | 73,5   |
| 20     | 86     | 14     | 77,5   | 45    | 17,5   | 12     | 15,5   | 37,5   | 27     | 7     | 79    | 65,5   |
| 21     | 95     | 30     | 91     | 56    | 10     | 25,5   | 14     | 26,5   | 22     | 7,5   | 38,5  | 37     |
| 22     | 86,5   | 35,5   | 104,5  | 44,5  | 12,5   | 20,5   | 13,5   | 19,5   | 20     | 5,5   | 73    | 19,5   |
| 23     | 60     | 45     | 79,5   | 37,5  | 32,5   | 341,5  | 14     | 12     | 18,5   | 6     | 67    | 28,5   |
| 24     | 78     | 56     | 72     | 34,5  | 5,5    | 83,5   | 20,5   | 15     | 19     | 5     | 81    | 54,5   |
| 25     | 89,5   | 31     | 69,5   | 49    | 7,5    | 223    | 15     | 18     | 63     | 7     | 88,5  | 63     |
| 26     | 86,5   | 40,5   | 16,5   | 27,5  | 6      | 86     | 25,5   | 14,5   | 39     | 5,5   | 67    | 30     |
| 27     | 81     | 38,5   | 15     | 51    | 9      | 64,5   | 19     | 14     | 21     | 8,5   | 56,5  | 48     |
| 28     | 79     | 35     | 16,5   | 64,5  | 6,5    | 43,5   | 15     | 8      | 14,5   | 11    | 67    | 44     |
| 29     | 86     |        | 19     | 61,5  | 6,5    | 38     | 33,5   | 13     | 9      | 7     | 100   | 53,5   |
| 30     | 53,5   |        | 19     | 71    | 7      | 33,5   | 30     | 8,5    | 5,5    | 6     | 95    | 60,5   |
| 31     | 69     |        | 58,5   |       | 308    |        | 33,5   | 9      |        | 8,5   |       | 38     |
| SUC.   | 2665   | 1364,5 | 1813,5 | 2421  | 1316,5 | 1805,5 | 1175,5 | 552    | 773    | 201,5 | 1353  | 1703,5 |
| PRM.   | 85,968 | 48,732 | 58,5   | 80,7  | 42,468 | 60,183 | 37,919 | 17,806 | 25,767 | 6,5   | 45,1  | 54,952 |
| MAX.   | 130,5  | 93,5   | 160    | 365,5 | 308    | 341,5  | 164,5  | 49     | 279,5  | 20,5  | 119,5 | 101,5  |
| MIN.   | 53,5   | 14     | 11,5   | 16    | 5,5    | 10,5   | 13,5   | 8      | 5,5    | 1     | 7     | 19,5   |

Ročný súčet: 17144,500 Ročné maximum: 365,5 Deň/Mes/Hod: 13.04.06

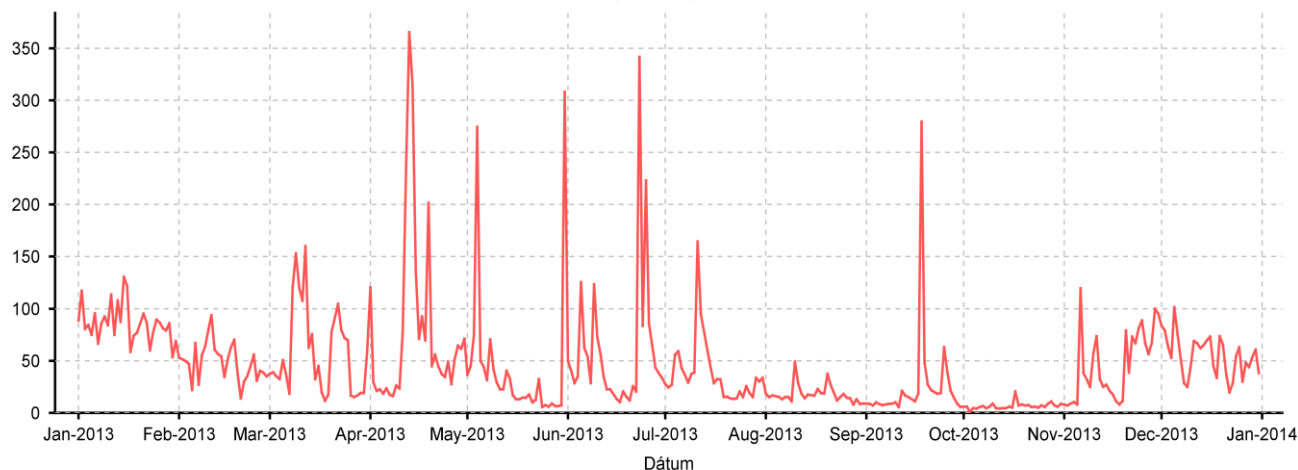
Ročný priemer: 46,971 Ročné minimum: 1 Deň/Mesiac: 03.10

Priemerný ročný prietok plavenín 0,945

Ročný odtok plavenín 29809,970

Ročný špecifický odtok plavenín 23,614

Čiara priemerných denných mútností



# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica: 5140

Bratislava

Rok:

2013

Tok: Dunaj

Plocha povodia:

131331,10 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.  | V.     | VI.    | VII.   | VIII. | IX.   | X.    | XI.    | XII.  |
|--------|--------|--------|--------|------|--------|--------|--------|-------|-------|-------|--------|-------|
| 1      | 18     | 42,5   | 29     | 72,5 | 15     | 39,5   | 13,5   | 15,5  | 13    | 7     | 9,5    | 9,5   |
| 2      | 21     | 97     | 17     | 25,5 | 18,5   | 19,5   | 26,5   | 12    | 15    | 7,5   | 6,5    | 6,5   |
| 3      | 24     | 94     | 14,5   | 21   | 22,5   | 209,5  | 54,5   | 12    | 8     | 6     | 12     | 11,5  |
| 4      | 66     | 77     | 26     | 22   | 33,5   | 533    | 47,5   | 8,5   | 4,5   | 6,5   | 10,5   | 15,5  |
| 5      | 84     | 75     | 26     | 17,5 | 49,5   | 352,5  | 31     | 8,5   | 10    | 29,5  | 15,5   | 15,5  |
| 6      | 124,5  | 36     | 15,5   | 25   | 57,5   | 192    | 42,5   | 7     | 12,5  | 58,5  | 11     | 13    |
| 7      | 97     | 34     | 10     | 24,5 | 95     | 118,5  | 32     | 10    | 18    | 44,5  | 16     | 15    |
| 8      | 76     | 42     | 13,5   | 13,5 | 74,5   | 134,5  | 30,5   | 15,5  | 13,5  | 31    | 25,5   | 14,5  |
| 9      | 90,5   | 36     | 18,5   | 18,5 | 67,5   | 154    | 30,5   | 8,5   | 12,5  | 9     | 7,5    | 11    |
| 10     | 109    | 16,5   | 26     | 22,5 | 29     | 159    | 26     | 7,5   | 14,5  | 6,5   | 7      | 11,5  |
| 11     | 102,5  | 16,5   | 22     | 23   | 29,5   | 109,5  | 15,5   | 9,5   | 16,5  | 9,5   | 9      | 11    |
| 12     | 109    | 15     | 24,5   | 15,5 | 27,5   | 87,5   | 22     | 17    | 16,5  | 9,5   | 9      | 11    |
| 13     | 106,5  | 13,5   | 56     | 15,5 | 42     | 119    | 24,5   | 15,5  | 30    | 8     | 17,5   | 12,5  |
| 14     | 82,5   | 11,5   | 30     | 20   | 37     | 142    | 18     | 9,5   | 39,5  | 8,5   | 11,5   | 8,5   |
| 15     | 69     | 13     | 16     | 24,5 | 25     | 131,5  | 38     | 15,5  | 23,5  | 9     | 5      | 9,5   |
| 16     | 45     | 11,5   | 29     | 23,5 | 59     | 135,5  | 25     | 12,5  | 17    | 11    | 4      | 9,5   |
| 17     | 80,5   | 10     | 24     | 38   | 33,5   | 145    | 17     | 7     | 17,5  | 17,5  | 8,5    | 9,5   |
| 18     | 100,5  | 14,5   | 19,5   | 57   | 24,5   | 109    | 12     | 9,5   | 18    | 14    | 9      | 10    |
| 19     | 56,5   | 13,5   | 20,5   | 36,5 | 90     | 116    | 18     | 6,5   | 18,5  | 9,5   | 8,5    | 9,5   |
| 20     | 128    | 16     | 22,5   | 29,5 | 41     | 178,5  | 16,5   | 6,5   | 14,5  | 10    | 7,5    | 8     |
| 21     | 115    | 23     | 29     | 26   | 30,5   | 220    | 20,5   | 9     | 17,5  | 10,5  | 13,5   | 8     |
| 22     | 110,5  | 34     | 34     | 30,5 | 27,5   | 165    | 19,5   | 9,5   | 15,5  | 12    | 11     | 6,5   |
| 23     | 62     | 17     | 33     | 37   | 14,5   | 241,5  | 17,5   | 9     | 18,5  | 17,5  | 13     | 5     |
| 24     | 74     | 10,5   | 22     | 29,5 | 40     | 167    | 8,5    | 11    | 18    | 25    | 10,5   | 5,5   |
| 25     | 108,5  | 15,5   | 21     | 22,5 | 50,5   | 142,5  | 9      | 13    | 5     | 9     | 10,5   | 7,5   |
| 26     | 54     | 16,5   | 15     | 21   | 26,5   | 136,5  | 6,5    | 12    | 14,5  | 17,5  | 10,5   | 7     |
| 27     | 59     | 14     | 5,5    | 14   | 35     | 115,5  | 6      | 18    | 8,5   | 9,5   | 6,5    | 6     |
| 28     | 50,5   | 28     | 8      | 14   | 48,5   | 133    | 18,5   | 18    | 10,5  | 8,5   | 5,5    | 8     |
| 29     | 69,5   |        | 12     | 16   | 23     | 94     | 20     | 20    | 9,5   | 9     | 5,5    | 5,5   |
| 30     | 96     |        | 9,5    | 18   | 23,5   | 75     | 23,5   | 11,5  | 13    | 9,5   | 5      | 4,5   |
| 31     | 106,5  |        | 18,5   |      | 24,5   |        | 20     | 11,5  |       | 9     |        | 4     |
| SÚČ.   | 2495,5 | 843,5  | 667,5  | 774  | 1215,5 | 4675,5 | 710,5  | 356,5 | 463,5 | 449,5 | 302    | 290   |
| PRM.   | 80,5   | 30,125 | 21,532 | 25,8 | 39,21  | 155,85 | 22,919 | 11,5  | 15,45 | 14,5  | 10,067 | 9,355 |
| MAX.   | 128    | 97     | 56     | 72,5 | 95     | 533    | 54,5   | 20    | 39,5  | 58,5  | 25,5   | 15,5  |
| MIN.   | 18     | 10     | 5,5    | 13,5 | 14,5   | 19,5   | 6      | 6,5   | 4,5   | 6     | 4      | 4     |

Ročný súčet: 13243,500 Ročné maximum: 533 Deň/Mes/Hod: 04.06.06

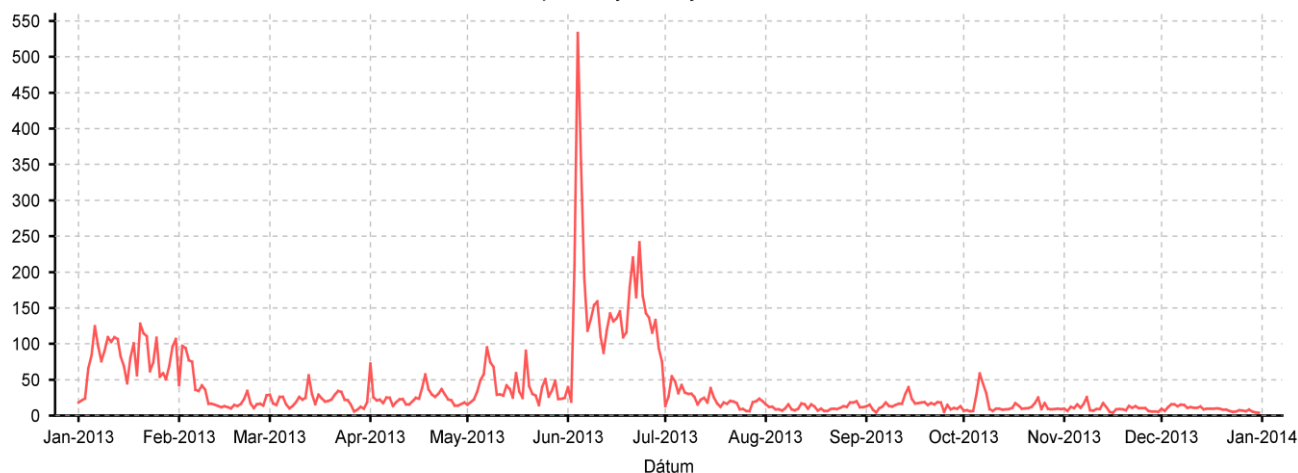
Ročný priemer: 36,284 Ročné minimum: 4 Deň/Mesiac: 16.11

Priemerný ročný prietok plavenín 135,449

Ročný odtok plavenín 4271525,082

Ročný špecifický odtok plavenín 32,525

Čiara priemerných denných mútností



# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica:

5145

Medveďov-most

Rok:

2013

Tok:

Dunaj

Plocha povodia:

132168,00 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.   | VII.   | VIII.  | IX.  | X.     | XI.    | XII.  |
|--------|--------|--------|--------|--------|--------|-------|--------|--------|------|--------|--------|-------|
| 1      | 55,5   | 35     | 18     | 9,5    | 19     | 67,5  | 180    | 14,5   | 10   | 22,5   | 16     | 9     |
| 2      | 40     | 61,5   | 14     | 13     | 18     | 162   | 92     | 17,5   | 14   | 18     | 11     | 8,5   |
| 3      | 20,5   | 37,5   | 8,5    | 11,5   | 18     | 524   | 51,5   | 20,5   | 17   | 15     | 10,5   | 7,5   |
| 4      | 16     | 9      | 8,5    | 7,5    | 30,5   | 264,5 | 50     | 22     | 16   | 13     | 12     | 8     |
| 5      | 22,5   | 24     | 5      | 10,5   | 37     | 225,5 | 37     | 14,5   | 14   | 14     | 15,5   | 8     |
| 6      | 28,5   | 49     | 9      | 16,5   | 37     | 254,5 | 24     | 12     | 14,5 | 20     | 16,5   | 6     |
| 7      | 109,5  | 80,5   | 15,5   | 9      | 30     | 289   | 26,5   | 11,5   | 15   | 20     | 13,5   | 5     |
| 8      | 140    | 51,5   | 20     | 12     | 28     | 318,5 | 27     | 8      | 16   | 20,5   | 12     | 6     |
| 9      | 289    | 59     | 19     | 18     | 33     | 680   | 27     | 11,5   | 18   | 15     | 12     | 9     |
| 10     | 390,5  | 64     | 29     | 47,5   | 14,5   | 126   | 15     | 18,5   | 12,5 | 10,5   | 13,5   | 7,5   |
| 11     | 217    | 64     | 93,5   | 24,5   | 13,5   | 122   | 14,5   | 21     | 12   | 9,5    | 9,5    | 10,5  |
| 12     | 220    | 62     | 9      | 18,5   | 17,5   | 135   | 21,5   | 25     | 9,5  | 7,5    | 13,5   | 14    |
| 13     | 104,5  | 24     | 98,5   | 13     | 28,5   | 76,5  | 7      | 11     | 12,5 | 18,5   | 14     | 12    |
| 14     | 59,5   | 22     | 80,5   | 12,5   | 50,5   | 64,5  | 11     | 7,5    | 12   | 14     | 12     | 13    |
| 15     | 31     | 13,5   | 34     | 13     | 58,5   | 68,5  | 18     | 7,5    | 13   | 12,5   | 15     | 15,5  |
| 16     | 24,5   | 12     | 8,5    | 18     | 67,5   | 134   | 19,5   | 13     | 16,5 | 18,5   | 20,5   | 10,5  |
| 17     | 22     | 13     | 8,5    | 34     | 37     | 113,5 | 26     | 16     | 14,5 | 21     | 7,5    | 8     |
| 18     | 19     | 8      | 9      | 29     | 23,5   | 103   | 19,5   | 16,5   | 20,5 | 32     | 7,5    | 16    |
| 19     | 33,5   | 13     | 8,5    | 26     | 21     | 104,5 | 23     | 1,5    | 27   | 13     | 8,5    | 8     |
| 20     | 82,5   | 13     | 8      | 23     | 27,5   | 110,5 | 18     | 6,5    | 42,5 | 9      | 8      | 7,5   |
| 21     | 23     | 12     | 8      | 26     | 19,5   | 49    | 16     | 14     | 58   | 9,5    | 9,5    | 10,5  |
| 22     | 17     | 19,5   | 8,5    | 40     | 16     | 61    | 10     | 12,5   | 72,5 | 16     | 5,5    | 9,5   |
| 23     | 9      | 11     | 11     | 36,5   | 18,5   | 71,5  | 14,5   | 4,5    | 54   | 15     | 12     | 8,5   |
| 24     | 16,5   | 8,5    | 7,5    | 30     | 12,5   | 39,5  | 15     | 7      | 66   | 6,5    | 11,5   | 6     |
| 25     | 21,5   | 5,5    | 10     | 27     | 6,5    | 41    | 9      | 3,5    | 79   | 3      | 8      | 7     |
| 26     | 16,5   | 12     | 8      | 27,5   | 7      | 31,5  | 15,5   | 9,5    | 47   | 4,5    | 11     | 9     |
| 27     | 8      | 16,5   | 7,5    | 18,5   | 8      | 85    | 11,5   | 18     | 19,5 | 6,5    | 14     | 8,5   |
| 28     | 12,5   | 13     | 10     | 15,5   | 18,5   | 100,5 | 19     | 11     | 64,5 | 6,5    | 15,5   | 8     |
| 29     | 13     |        | 6,5    | 17     | 17,5   | 229,5 | 19     | 9      | 54   | 8,5    | 9,5    | 12    |
| 30     | 15     |        | 8,5    | 20     | 21     | 85    | 14,5   | 12,5   | 49,5 | 7,5    | 12,5   | 7,5   |
| 31     | 107,5  |        | 9      |        | 18,5   |       | 12,5   | 18     |      | 9,5    |        | 8     |
| SÚČ.   | 2185   | 813,5  | 599    | 624,5  | 773,5  | 4737  | 864,5  | 395,5  | 891  | 417    | 357,5  | 284   |
| PRM.   | 70,484 | 29,054 | 19,323 | 20,817 | 24,952 | 157,9 | 27,887 | 12,758 | 29,7 | 13,452 | 11,917 | 9,161 |
| MAX.   | 390,5  | 80,5   | 98,5   | 47,5   | 67,5   | 680   | 180    | 25     | 79   | 32     | 20,5   | 16    |
| MIN.   | 8      | 5,5    | 5      | 7,5    | 6,5    | 31,5  | 7      | 1,5    | 9,5  | 3      | 5,5    | 5     |

Ročný súčet: 12942,000 Ročné maximum: 680 Deň/Mes/Hod: 09.06.06

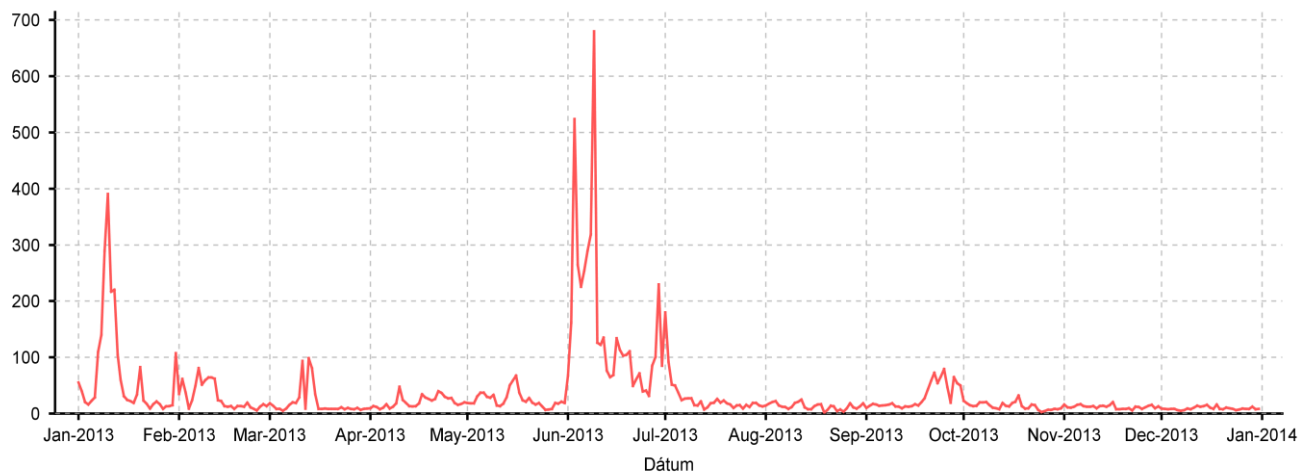
Ročný priemer: 35,458 Ročné minimum: 1,5 Deň/Mesiac: 19.08

Priemerný ročný prietok plavenín 142,372

Ročný odtok plavenín 4489828,960

Ročný špecifický odtok plavenín 33,971

Čiara priemerných denných mútností





# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica: 6849

Komárno - most

Rok:

2013

Tok: Dunaj

Plocha povodia:

151954,68 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.    | VI.    | VII.   | VIII.  | IX.    | X.    | XI.    | XII.  |
|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|-------|--------|-------|
| 1      | 45     | 106,5  | 7      | 9      | 32    | 45     | 28,5   | 25     | 13     | 7,5   | 9      | 13    |
| 2      | 35     | 75     | 13     | 11,5   | 11,5  | 55     | 31     | 28     | 14,5   | 12    | 6      | 15    |
| 3      | 28     | 95     | 9      | 13,5   | 13,5  | 65     | 32,5   | 24     | 27,5   | 12,5  | 9      | 15,5  |
| 4      | 22     | 60     | 13,5   | 25     | 36    | 131    | 35,5   | 22     | 17     | 6     | 10,5   | 13    |
| 5      | 26     | 52     | 13,5   | 46     | 48    | 265,5  | 26     | 18     | 14,5   | 9     | 10,5   | 15,5  |
| 6      | 28     | 51     | 17     | 65,5   | 65,5  | 608,5  | 22     | 17     | 11,5   | 10    | 31,5   | 12,5  |
| 7      | 187    | 58,5   | 8,5    | 42     | 42    | 257    | 20     | 19     | 12     | 8,5   | 26,5   | 13    |
| 8      | 149    | 68     | 15     | 30     | 38    | 104,5  | 40     | 21     | 14     | 7,5   | 20     | 11,5  |
| 9      | 184    | 55     | 25     | 22     | 22    | 95     | 39,5   | 12     | 5,5    | 11,5  | 18     | 8     |
| 10     | 247    | 48     | 60     | 62     | 62    | 66     | 42,5   | 9      | 6      | 25    | 25     | 19    |
| 11     | 173,5  | 54,5   | 11     | 45     | 42    | 27,5   | 31,5   | 15     | 4,5    | 11    | 15,5   | 21    |
| 12     | 150    | 55     | 12,5   | 32     | 39    | 60     | 40,5   | 23     | 8,5    | 13    | 11     | 12,5  |
| 13     | 159    | 31     | 37,5   | 27,5   | 27,5  | 56     | 35     | 26     | 8,5    | 16    | 12     | 10    |
| 14     | 114    | 13     | 36,5   | 39,5   | 39,5  | 66     | 46     | 29     | 9      | 9     | 7,5    | 14    |
| 15     | 38     | 9      | 37,5   | 24     | 24    | 70     | 59     | 25     | 11     | 13    | 6      | 5,5   |
| 16     | 21     | 12     | 55     | 25,5   | 25,5  | 65     | 32     | 16     | 6,5    | 11,5  | 9      | 7,5   |
| 17     | 17,5   | 11     | 25     | 19,5   | 19,5  | 87     | 33,5   | 19     | 17,5   | 11,5  | 10     | 5,5   |
| 18     | 42,5   | 7      | 18,5   | 25     | 20    | 63     | 25,5   | 12,5   | 15,5   | 11    | 11     | 4,5   |
| 19     | 15     | 6,5    | 11,5   | 19     | 25    | 49     | 23,5   | 17     | 24     | 12    | 11     | 6,5   |
| 20     | 20     | 5      | 9      | 31,5   | 31,5  | 21,5   | 25     | 13,5   | 23,5   | 10    | 12,5   | 5     |
| 21     | 24     | 9,5    | 10     | 26     | 26    | 28,5   | 28     | 8      | 26     | 13    | 11     | 7     |
| 22     | 55,5   | 8      | 8      | 19,5   | 19,5  | 35     | 33,5   | 15     | 31     | 13,5  | 10,5   | 6,5   |
| 23     | 24     | 12     | 17     | 14     | 14    | 25     | 34,5   | 17,5   | 32     | 12,5  | 13     | 5     |
| 24     | 20     | 15     | 15     | 18,5   | 18,5  | 31,5   | 31     | 13     | 28,5   | 11,5  | 9      | 5,5   |
| 25     | 13     | 6,5    | 9      | 20     | 17    | 140,5  | 31     | 14     | 33     | 9,5   | 10     | 8     |
| 26     | 16     | 8      | 10,5   | 19,5   | 15    | 79,5   | 32,5   | 12,5   | 29     | 10    | 12     | 9     |
| 27     | 20     | 6      | 12     | 18     | 18    | 42,5   | 28     | 19     | 18     | 11    | 13     | 7     |
| 28     | 15,5   | 8,5    | 6      | 19,5   | 19,5  | 72     | 24     | 18     | 25     | 9,5   | 15     | 6     |
| 29     | 20     |        | 12,5   | 20     | 20    | 85     | 26,5   | 16,5   | 27     | 10    | 10     | 9     |
| 30     | 77     |        | 10     | 13,5   | 13,5  | 96     | 24     | 15     | 21,5   | 12,5  | 14     | 7     |
| 31     | 79,8   |        | 8      |        | 32    |        | 22     | 17     |        | 7     |        | 8     |
| SÚC.   | 2066,3 | 946,5  | 553,5  | 803,5  | 877   | 2893   | 984    | 556,5  | 535    | 347,5 | 389    | 306   |
| PRM.   | 66,655 | 33,804 | 17,855 | 26,783 | 28,29 | 96,433 | 31,742 | 17,952 | 17,833 | 11,21 | 12,967 | 9,871 |
| MAX.   | 247    | 106,5  | 60     | 65,5   | 65,5  | 608,5  | 59     | 29     | 33     | 25    | 31,5   | 21    |
| MIN.   | 13     | 5      | 6      | 9      | 11,5  | 21,5   | 20     | 8      | 4,5    | 6     | 6      | 4,5   |

Ročný súčet: 11257,800 Ročné maximum: 608,5 Deň/Mes/Hod: 06.06.06

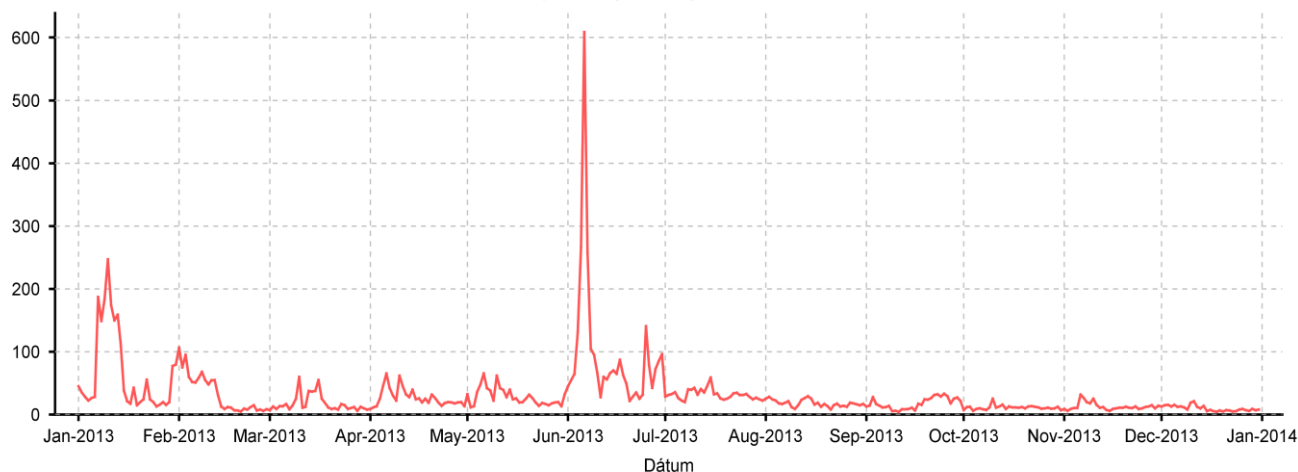
Ročný priemer: 30,843 Ročné minimum: 4,5 Deň/Mesiac: 11.09

Priemerný ročný prietok plavenín 111,631

Ročný odtok plavenín 3520408,690

Ročný špecifický odtok plavenín 23,167

Čiara priemerných denných mútností





# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica: 5780

Hubová

Rok:

2013

Tok: Váh

Plocha povodia:

2133,20 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.  | VIII.  | IX.   | X.    | XI.   | XII.  |
|--------|--------|--------|--------|--------|--------|--------|-------|--------|-------|-------|-------|-------|
| 1      | 27,5   | 11     | 7,5    | 3      | 22     | 9,5    | 10    | 3,5    | 5     | 8,5   | 6     | 4     |
| 2      | 29     | 11     | 7      | 4      | 20,5   | 10     | 16,5  | 3      | 6     | 8,5   | 5     | 5,5   |
| 3      | 18,5   | 11     | 9      | 6      | 67     | 9      | 18,5  | 2,5    | 5,5   | 6     | 5     | 3     |
| 4      | 20,5   | 4,5    | 9,5    | 8      | 50     | 7      | 15    | 2,5    | 3,5   | 21    | 5,5   | 4     |
| 5      | 25     | 4,5    | 5,5    | 11,5   | 30     | 13,5   | 13    | 6      | 6     | 5     | 7,5   | 2,5   |
| 6      | 12,5   | 4,5    | 6,5    | 11     | 19     | 12     | 10    | 7,5    | 12,5  | 6     | 26,5  | 2,5   |
| 7      | 29     | 46     | 8,5    | 12     | 15,5   | 17,5   | 7     | 5      | 11    | 31,5  | 14,5  | 2,5   |
| 8      | 58     | 60,5   | 17     | 13     | 11     | 15     | 3,5   | 7,5    | 13    | 9,5   | 13    | 2     |
| 9      | 60,5   | 61     | 16     | 10,5   | 10     | 15     | 3     | 3,5    | 14,5  | 6     | 10    | 3     |
| 10     | 49,5   | 62     | 14     | 8,5    | 10     | 15     | 4     | 13     | 15    | 8     | 10    | 2     |
| 11     | 21,5   | 65,5   | 14,5   | 12     | 8      | 14,5   | 9,5   | 8      | 12,5  | 6     | 11,5  | 2     |
| 12     | 68,5   | 9      | 22,5   | 29     | 9      | 15,5   | 3,5   | 5,5    | 15    | 5     | 9     | 2,5   |
| 13     | 12,5   | 5      | 21,5   | 25     | 78     | 7,5    | 3,5   | 15     | 13,5  | 4     | 8,5   | 3     |
| 14     | 5      | 8      | 18     | 20     | 12,5   | 7,5    | 3     | 11,5   | 7     | 4     | 10,5  | 2,5   |
| 15     | 33,5   | 5,5    | 12,5   | 18,5   | 9      | 7      | 3     | 3      | 8     | 5,5   | 13,5  | 2,5   |
| 16     | 40     | 5,5    | 13     | 23,5   | 11,5   | 7      | 6     | 16,5   | 7,5   | 7     | 12    | 2,5   |
| 17     | 40,5   | 5,5    | 14     | 33,5   | 17     | 8,5    | 3     | 17     | 33    | 10    | 10    | 2     |
| 18     | 40,5   | 5,5    | 60,5   | 39,5   | 18,5   | 13     | 2,5   | 17     | 5     | 9     | 22,5  | 9,5   |
| 19     | 28     | 8      | 41,5   | 133    | 10     | 14,5   | 2,5   | 17     | 20    | 6     | 5     | 6     |
| 20     | 6,5    | 5,5    | 14,5   | 140    | 7      | 2      | 2     | 17,5   | 12,5  | 5     | 4,5   | 6,5   |
| 21     | 9,5    | 5      | 12,5   | 141    | 5      | 7      | 3     | 15,5   | 4     | 13,5  | 6     | 4     |
| 22     | 8      | 4      | 13,5   | 144,5  | 6      | 5      | 3     | 18     | 4     | 4,5   | 12,5  | 5,5   |
| 23     | 7      | 5      | 15     | 42     | 8,5    | 4      | 2,5   | 12     | 4     | 7,5   | 7,5   | 2     |
| 24     | 5,5    | 6      | 20     | 45,5   | 5,5    | 28,5   | 5     | 12,5   | 6,5   | 6,5   | 7     | 3     |
| 25     | 4,5    | 11,5   | 52,5   | 33,5   | 4      | 22,5   | 4     | 12     | 12,5  | 3,4   | 6,5   | 3     |
| 26     | 30,5   | 20,5   | 12,5   | 30     | 4      | 33,5   | 3     | 13,5   | 8     | 5     | 4,5   | 3,5   |
| 27     | 14,5   | 13     | 10,5   | 40     | 2      | 14     | 2,5   | 9      | 6,5   | 4     | 16,5  | 3     |
| 28     | 5,5    | 10     | 5      | 39     | 9      | 11     | 2,5   | 11     | 3     | 2,5   | 8     | 3     |
| 29     | 4,5    |        | 7,5    | 38     | 10,5   | 10     | 3     | 26,5   | 14,5  | 2,5   | 5     | 3,5   |
| 30     | 4      |        | 6      | 38,5   | 16     | 11     | 8,5   | 14     | 7,5   | 3     | 4     | 4,5   |
| 31     | 10,5   |        | 4      |        | 29     |        | 3     | 13     |       | 4     |       | 3     |
| SÚČ.   | 730,5  | 474    | 492    | 1153,5 | 535    | 367    | 179   | 339    | 296,5 | 227,9 | 287,5 | 108   |
| PRM.   | 23,565 | 16,929 | 15,871 | 38,45  | 17,258 | 12,233 | 5,774 | 10,935 | 9,883 | 7,352 | 9,583 | 3,484 |
| MAX.   | 68,5   | 65,5   | 60,5   | 144,5  | 78     | 33,5   | 18,5  | 26,5   | 33    | 31,5  | 26,5  | 9,5   |
| MIN.   | 4      | 4      | 4      | 3      | 2      | 2      | 2     | 2,5    | 3     | 2,5   | 4     | 2     |

Ročný súčet: 5189,900 Ročné maximum: 144,5 Deň/Mes/Hod: 22.04.06

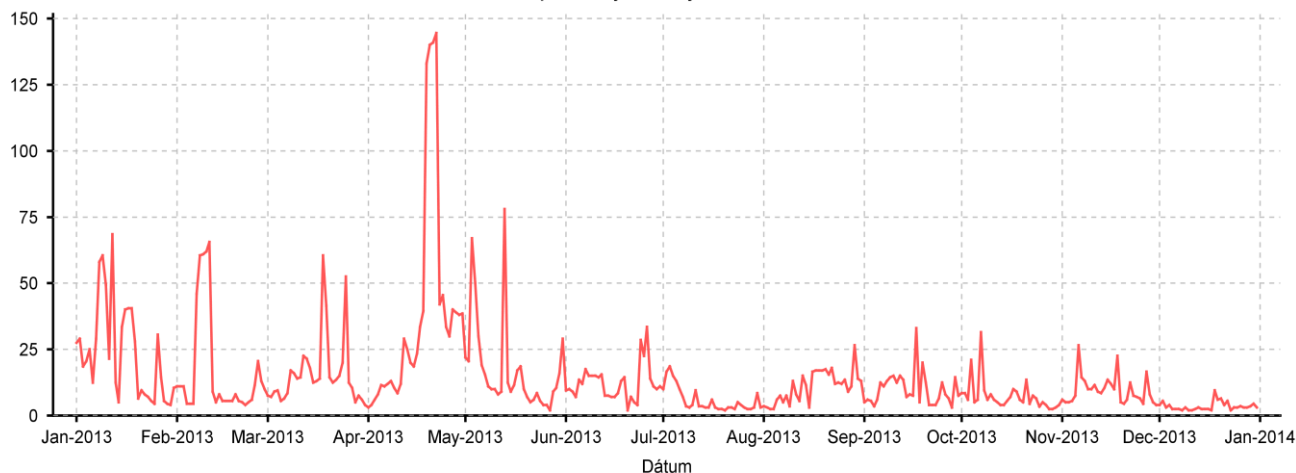
Ročný priemer: 14,219 Ročné minimum: 2 Deň/Mesiac: 27.05

Priemerný ročný prietok plavenín 0,654

Ročný odtok plavenín 20616,013

Ročný špecifický odtok plavenín 9,664

Čiara priemerných denných mútností



# Ročné spracovanie mŕtností [mg.l<sup>-1</sup>]

Stanica:

6200

Kysucké Nové Mesto

Rok:

2013

Tok:

Kysuca

Plocha povodia:

955,09 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.   | VII.  | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|
| 1      | 62     | 49     | 7      | 5      | 57     | 9     | 16    | 12,5   | 5      | 4,5    | 45     | 7      |
| 2      | 58,5   | 19     | 5      | 2,5    | 16,5   | 10    | 12    | 60     | 7      | 7,5    | 37     | 9,9    |
| 3      | 51     | 16,5   | 4      | 5,5    | 408,5  | 12    | 20    | 50     | 16,5   | 23,5   | 34     | 5,5    |
| 4      | 18,5   | 14,5   | 4,5    | 11     | 250    | 127,5 | 52,5  | 30     | 44     | 7      | 33,5   | 2      |
| 5      | 69     | 6      | 4      | 9,5    | 130    | 44,5  | 42    | 21,5   | 13     | 6      | 27     | 8,3    |
| 6      | 39,5   | 13     | 4,5    | 8      | 94     | 24    | 20    | 19,5   | 41     | 5      | 120,5  | 2      |
| 7      | 48     | 13     | 98     | 5      | 15     | 16,5  | 25    | 18     | 7      | 4      | 135,5  | 3      |
| 8      | 28     | 6,5    | 87,5   | 20     | 10     | 12    | 70,5  | 58,5   | 6      | 3      | 21     | 3,5    |
| 9      | 53     | 5      | 70     | 31     | 41     | 12    | 24,5  | 15,5   | 19     | 77     | 15     | 91     |
| 10     | 12,5   | 3      | 50     | 8,5    | 13,5   | 18,5  | 49,5  | 16     | 36,5   | 25     | 40     | 50     |
| 11     | 7,5    | 1,5    | 30,5   | 64     | 12     | 228   | 16,5  | 20     | 101,5  | 59     | 42,5   | 37     |
| 12     | 5,5    | 11     | 39,5   | 173    | 20     | 42    | 13    | 45,5   | 69     | 10     | 10     | 8,5    |
| 13     | 6,5    | 3,5    | 12,5   | 150    | 92     | 24,5  | 12    | 23,5   | 184    | 9      | 5      | 6      |
| 14     | 2      | 3,5    | 18,5   | 100    | 76,5   | 15,5  | 9     | 12,5   | 20     | 11,5   | 6      | 5      |
| 15     | 24     | 47,5   | 5,5    | 44     | 41,5   | 5     | 11    | 24,5   | 12     | 9,5    | 3      | 6      |
| 16     | 7      | 13,5   | 4      | 40     | 12,5   | 4     | 48,5  | 13     | 138    | 87     | 3      | 10,5   |
| 17     | 7,5    | 11     | 3      | 55     | 13     | 21    | 17,5  | 10     | 176    | 31,5   | 4      | 9,5    |
| 18     | 35,5   | 9      | 4      | 32,5   | 10     | 93,5  | 12    | 7      | 96     | 16,5   | 6      | 6,5    |
| 19     | 66,5   | 8      | 6,5    | 26     | 7      | 18,5  | 18,5  | 31     | 116,5  | 16     | 1,5    | 24,5   |
| 20     | 50     | 7,5    | 2      | 20     | 55,5   | 34    | 4     | 111    | 63     | 15     | 16     | 16     |
| 21     | 38     | 40     | 6,5    | 15     | 4      | 6     | 4     | 24     | 24     | 16,5   | 92,5   | 12     |
| 22     | 40,5   | 10     | 5,5    | 13     | 10     | 4     | 5     | 77     | 15     | 14,5   | 27     | 10     |
| 23     | 30     | 12     | 4      | 80     | 17,5   | 3     | 2,5   | 16,5   | 8,5    | 13     | 20     | 11     |
| 24     | 38     | 15     | 3      | 41,5   | 15     | 74,5  | 5     | 4      | 136    | 12     | 13     | 12     |
| 25     | 32     | 54,5   | 3,5    | 35     | 5      | 317   | 5     | 4      | 46,5   | 8      | 5,5    | 13,5   |
| 26     | 60,5   | 71,5   | 6      | 9,5    | 5      | 44    | 4     | 52     | 17,5   | 7      | 25     | 21     |
| 27     | 42,5   | 24,5   | 9      | 7      | 17,5   | 40    | 4     | 37     | 65     | 5      | 53     | 94,5   |
| 28     | 18     | 15,5   | 11     | 5      | 4,5    | 17    | 4     | 18     | 10     | 28     | 48     | 15     |
| 29     | 12     |        | 29     | 13     | 2,5    | 3,5   | 5     | 5      | 7      | 9      | 16     | 10     |
| 30     | 5      |        | 12     | 4,5    | 6,5    | 3     | 38    | 26     | 5      | 52,5   | 10     | 22,5   |
| 31     | 318    |        | 7      |        | 20,5   |       | 40,5  | 4      |        | 50     |        | 66,5   |
| SÚČ.   | 1286,5 | 504,5  | 557    | 1034   | 1483,5 | 1284  | 611   | 867    | 1505,5 | 643    | 915,5  | 599,7  |
| PRM.   | 41,5   | 18,018 | 17,968 | 34,467 | 47,855 | 42,8  | 19,71 | 27,968 | 50,183 | 20,742 | 30,517 | 19,345 |
| MAX.   | 318    | 71,5   | 98     | 173    | 408,5  | 317   | 70,5  | 111    | 184    | 87     | 135,5  | 94,5   |
| MIN.   | 2      | 1,5    | 2      | 2,5    | 2,5    | 3     | 2,5   | 4      | 5      | 3      | 1,5    | 2      |

Ročný súčet: 11291,200 Ročné maximum: 408,5 Deň/Mes/Hod: 03.05.06

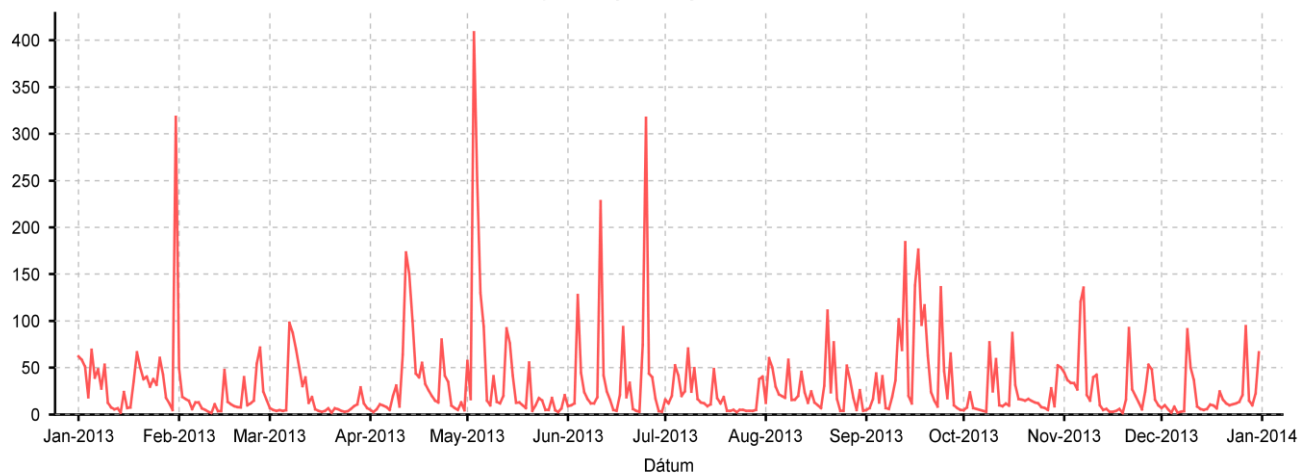
Ročný priemer: 30,935 Ročné minimum: 1,5 Deň/Mesiac: 11.02

Priemerný ročný prietok plavenín 0,852

Ročný odtok plavenín 26872,632

Ročný špecifický odtok plavenín 28,136

Čiara priemerných denných mŕtností



# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica: 6730

Nitrianska Streda

Rok:

2013

Tok: Nitra

Plocha povodia:

2093,71 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.   | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.   | XII.  |
|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|-------|-------|
| 1      | 12,5   | 239    | 10     | 421   | 9      | 250    | 16,5   | 9,5    | 17     | 8      | 14    | 9,5   |
| 2      | 11,5   | 231    | 8      | 136,5 | 8,5    | 55     | 10     | 14     | 12,5   | 15,5   | 7     | 10,5  |
| 3      | 12,5   | 285    | 30     | 114,5 | 7      | 34,5   | 12,5   | 12,5   | 13,5   | 28     | 17    | 8,5   |
| 4      | 11,5   | 80     | 13     | 108   | 6,5    | 35     | 14     | 8      | 22     | 37,5   | 22    | 9     |
| 5      | 11     | 44     | 14,5   | 107   | 8      | 41,5   | 7,5    | 12     | 13     | 13     | 24    | 9     |
| 6      | 19     | 56     | 9      | 48    | 5,5    | 53,5   | 12,5   | 12     | 16,5   | 7      | 29,5  | 10    |
| 7      | 17,5   | 44,5   | 46     | 35    | 9      | 67     | 14,5   | 27,5   | 62     | 5,5    | 19    | 8     |
| 8      | 11     | 34     | 73     | 23    | 6,5    | 774,5  | 22     | 29     | 8,5    | 10,5   | 11    | 6,5   |
| 9      | 8      | 26     | 78     | 29,5  | 13     | 244    | 17     | 57,5   | 22     | 15     | 11,5  | 5     |
| 10     | 7      | 12,5   | 160    | 34,5  | 12,5   | 84,5   | 15     | 39,5   | 26,5   | 18,5   | 16    | 7     |
| 11     | 13     | 8,5    | 112,5  | 44,5  | 55     | 127    | 12,5   | 28     | 13     | 11     | 9,5   | 11,5  |
| 12     | 12     | 12     | 36     | 60    | 25     | 251    | 11,5   | 14,5   | 16,5   | 10,5   | 10,5  | 14,5  |
| 13     | 12     | 11,5   | 33,5   | 31,5  | 18     | 89     | 17     | 15     | 11,5   | 9,5    | 5,5   | 8,5   |
| 14     | 9      | 16,5   | 11     | 37    | 7      | 27,5   | 16     | 12,5   | 12     | 9      | 12    | 8,5   |
| 15     | 8      | 12     | 10     | 69    | 15     | 42     | 12     | 14     | 13,5   | 7,5    | 9,5   | 7     |
| 16     | 10,5   | 11,5   | 25     | 42,5  | 6      | 44     | 20     | 21,5   | 10,5   | 8,5    | 9,5   | 8,5   |
| 17     | 7,5    | 16     | 14     | 27    | 8,5    | 55,5   | 15     | 20,5   | 8      | 8,5    | 14    | 9,5   |
| 18     | 6,5    | 21,5   | 9,5    | 38    | 12     | 49     | 15     | 11     | 14     | 10,5   | 9     | 9,5   |
| 19     | 7      | 36     | 23     | 39    | 10,5   | 39,5   | 15,5   | 10     | 21     | 8,5    | 9     | 8     |
| 20     | 5      | 45,5   | 23     | 55,5  | 7      | 37,5   | 19,5   | 8,5    | 5,5    | 9      | 8     | 12,5  |
| 21     | 12     | 30,5   | 54,5   | 93    | 6,5    | 27     | 14     | 12     | 12     | 9,5    | 15,5  | 9,5   |
| 22     | 14,5   | 33,5   | 128,5  | 43,5  | 10,5   | 26     | 13,5   | 14,5   | 6,5    | 11,5   | 8,5   | 10    |
| 23     | 41,5   | 104    | 67,5   | 70    | 23     | 23     | 15     | 13     | 8      | 11     | 7,5   | 11,5  |
| 24     | 24     | 317,5  | 25     | 60    | 47     | 109,5  | 13     | 11,5   | 6,5    | 8      | 11,5  | 7,5   |
| 25     | 23,5   | 565    | 29     | 34,5  | 27     | 232,5  | 9,5    | 9      | 8      | 11     | 4     | 7     |
| 26     | 12     | 342    | 17     | 15    | 35     | 41     | 13     | 12     | 34     | 8      | 15    | 6     |
| 27     | 11     | 265,5  | 12     | 16,5  | 28     | 47     | 10     | 11     | 14     | 7,5    | 16,5  | 7     |
| 28     | 13,5   | 200    | 11     | 23    | 18     | 43     | 10,5   | 21,5   | 12     | 8,5    | 16,5  | 10,5  |
| 29     | 13     |        | 11     | 14    | 25     | 32     | 11     | 32,5   | 6,5    | 4,5    | 14    | 7,5   |
| 30     | 12     |        | 150    | 13,5  | 126    | 25     | 10     | 10,5   | 6      | 7      | 18    | 6     |
| 31     | 27,5   |        | 290    |       | 158,5  |        | 15,5   | 31     |        | 13     |       | 7     |
| SÚČ.   | 416,5  | 3101   | 1534,5 | 1884  | 754    | 3007,5 | 430,5  | 555,5  | 452,5  | 350,5  | 394,5 | 270,5 |
| PRM.   | 13,435 | 110,75 | 49,5   | 62,8  | 24,323 | 100,25 | 13,887 | 17,919 | 15,083 | 11,306 | 13,15 | 8,726 |
| MAX.   | 41,5   | 565    | 290    | 421   | 158,5  | 774,5  | 22     | 57,5   | 62     | 37,5   | 29,5  | 14,5  |
| MIN.   | 5      | 8,5    | 8      | 13,5  | 5,5    | 23     | 7,5    | 8      | 5,5    | 4,5    | 4     | 5     |

Ročný súčet: 13151,500 Ročné maximum: 774,5 Deň/Mes/Hod: 08.06.06

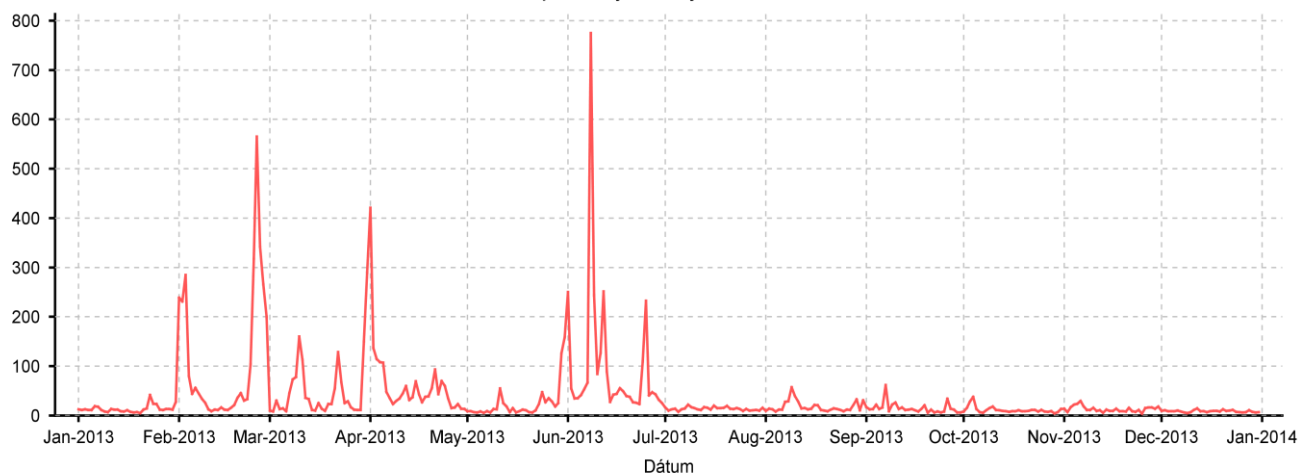
Ročný priemer: 36,032 Ročné minimum: 4 Deň/Mesiac: 25.11

Priemerný ročný prietok plavenín 1,345

Ročný odtok plavenín 42411,761

Ročný špecifický odtok plavenín 20,257

Čiara priemerných denných mútností



# Ročné spracovanie mútnosti [mg.l<sup>-1</sup>]

Stanica: 6772 Nové Zámky

Rok: 2013

Tok: Nitra

Plocha povodia: 4063,66 km<sup>2</sup>

| Static | I.     | II.     | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.     | XI.    | XII.   |
|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1      | 20     | 23      | 49     | 535    | 20     | 120    | 29     | 19     | 38     | 25     | 15     | 10     |
| 2      | 25     | 40      | 25     | 332,5  | 30     | 135    | 37     | 67     | 43,5   | 52,5   | 19     | 3      |
| 3      | 19     | 15      | 32     | 184,5  | 32     | 59,5   | 47     | 56     | 35,5   | 22     | 14     | 4,5    |
| 4      | 62     | 17,5    | 59     | 86,5   | 28     | 61     | 51,5   | 48     | 28     | 25,5   | 16     | 18,5   |
| 5      | 90     | 14,5    | 88     | 60,5   | 25     | 46,5   | 35     | 50,5   | 17,5   | 18     | 28,5   | 21     |
| 6      | 95     | 15      | 142,5  | 56     | 29     | 93,5   | 39     | 60     | 14,5   | 11     | 50     | 15     |
| 7      | 170,5  | 16      | 21,5   | 48     | 29,5   | 120    | 42     | 17     | 16     | 24     | 25     | 18     |
| 8      | 102    | 18      | 72,5   | 45     | 35     | 250    | 48     | 49     | 27     | 29     | 32,5   | 14     |
| 9      | 47     | 24      | 20     | 43     | 30,5   | 55     | 26     | 74,5   | 37,5   | 68     | 28     | 13     |
| 10     | 53,5   | 45      | 60     | 70,5   | 33,5   | 114,5  | 29     | 62     | 31,5   | 25,5   | 38     | 16     |
| 11     | 46,5   | 24,5    | 84,5   | 75,5   | 42     | 157    | 27,5   | 52     | 22     | 12,5   | 43     | 17     |
| 12     | 39     | 22      | 83     | 77,5   | 35     | 216    | 29,5   | 41     | 13,5   | 10     | 37     | 22,5   |
| 13     | 48     | 24,5    | 76     | 62     | 38     | 485    | 31     | 49,5   | 23     | 11     | 35,5   | 17     |
| 14     | 54     | 45      | 44     | 43     | 37     | 110,5  | 28     | 60,5   | 42     | 9,5    | 45,5   | 15     |
| 15     | 40,5   | 102     | 16     | 21,5   | 34,5   | 98     | 43     | 53     | 63     | 10,5   | 10,5   | 13     |
| 16     | 30,5   | 75      | 20     | 22     | 71,5   | 95     | 81,5   | 46,5   | 73     | 11     | 15     | 24     |
| 17     | 26,5   | 110     | 28     | 22,5   | 64     | 82     | 33     | 42     | 31,5   | 20,5   | 35     | 15,5   |
| 18     | 52     | 165,5   | 15     | 54,5   | 59     | 85     | 48,5   | 28     | 15     | 47,5   | 44     | 14,5   |
| 19     | 62     | 162     | 18,5   | 25,5   | 55     | 54     | 43,5   | 42,5   | 15,5   | 35     | 25,5   | 11,5   |
| 20     | 46     | 144,5   | 22     | 35     | 62,5   | 47     | 35     | 44     | 18     | 25     | 11,5   | 13,5   |
| 21     | 52,5   | 121     | 29,5   | 20     | 29     | 47,5   | 32     | 28,5   | 15     | 13,5   | 9,5    | 12     |
| 22     | 60     | 183     | 38,5   | 14     | 79     | 55     | 33     | 12     | 21     | 11,5   | 10     | 13,5   |
| 23     | 66,5   | 310     | 129,5  | 18     | 97     | 49     | 56,5   | 10,5   | 23     | 9      | 7      | 16     |
| 24     | 88     | 520     | 85     | 20     | 76,5   | 32     | 36     | 15     | 26,5   | 7      | 11     | 14     |
| 25     | 91     | 596,4   | 52     | 29     | 68     | 2,5    | 32,5   | 26     | 25     | 18,5   | 19     | 9      |
| 26     | 43     | 369,5   | 35,5   | 24,5   | 56     | 21     | 27,5   | 37,5   | 32     | 22     | 13,5   | 10     |
| 27     | 98     | 156,5   | 22     | 19     | 74,5   | 46     | 30     | 19     | 24,5   | 26     | 18     | 11     |
| 28     | 128    | 138,5   | 14     | 12     | 58     | 35     | 31     | 20     | 20     | 39     | 20,5   | 12     |
| 29     | 87,5   |         | 13,5   | 6,5    | 51     | 31     | 52     | 28     | 21     | 22     | 16     | 14     |
| 30     | 41,5   |         | 150    | 8,5    | 68,5   | 26     | 54     | 23     | 24     | 12     | 22     | 12     |
| 31     | 109    |         | 350    |        | 94     |        | 50     | 36     |        | 12,5   |        | 10     |
| SÚČ.   | 1994   | 3497,9  | 1896   | 2072   | 1542,5 | 2829,5 | 1218,5 | 1217,5 | 837,5  | 686    | 715    | 430    |
| PRM.   | 64,323 | 124,925 | 61,161 | 69,067 | 49,758 | 94,317 | 39,306 | 39,274 | 27,917 | 22,129 | 23,833 | 13,871 |
| MAX.   | 170,5  | 596,4   | 350    | 535    | 97     | 485    | 81,5   | 74,5   | 73     | 68     | 50     | 24     |
| MIN.   | 19     | 14,5    | 13,5   | 6,5    | 20     | 2,5    | 26     | 10,5   | 13,5   | 7      | 7      | 3      |

Ročný súčet: 18936,400 Ročné maximum: 596,4 Deň/Mes/Hod: 25.02.06

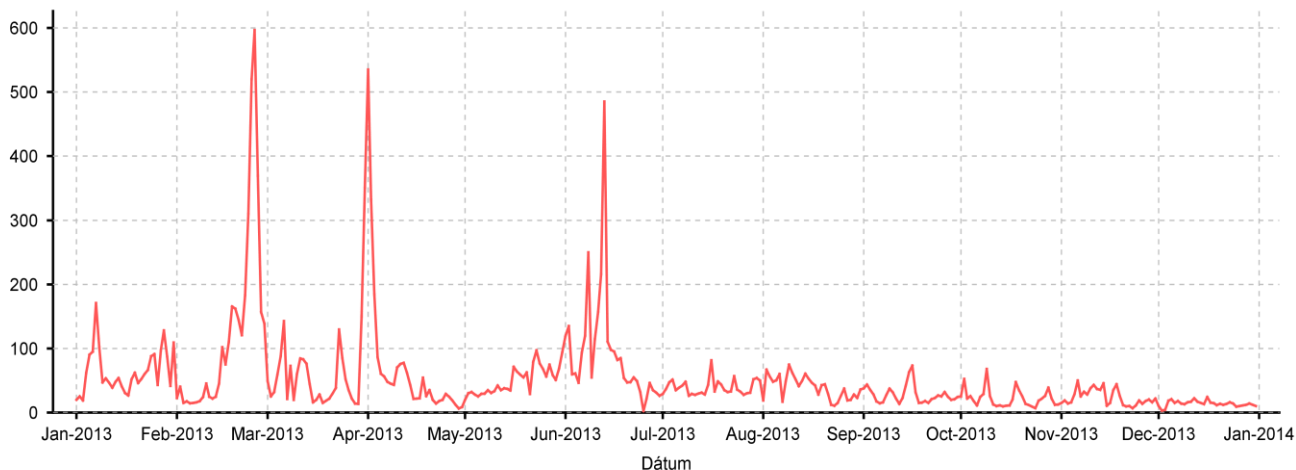
Ročný priemer: 51,881 Ročné minimum: 2,5 Deň/Mesiac: 25.06

Priemerný ročný prietok plavenín 2,319

Ročný odtok plavenín 73133,855

Ročný špecifický odtok plavenín 17,997

Čiara priemerných denných mútností



# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica: 7335

Kamenín

Rok:

2013

Tok: Hron

Plocha povodia:

5149,80 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.    | VII.   | VIII.  | IX.   | X.    | XI.    | XII.   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|--------|--------|
| 1      | 49,6   | 35,8   | 148,4  | 629,5  | 34,5   | 198,5  | 28,1   | 10,7   | 34,8  | 5,9   | 6,3    | 3,9    |
| 2      | 8,6    | 40,2   | 50,5   | 307,9  | 26,7   | 73,8   | 23,6   | 8,9    | 6,8   | 6,1   | 6,8    | 5      |
| 3      | 9,4    | 146,8  | 44,4   | 107,3  | 31,3   | 51,1   | 21,2   | 10,3   | 7,3   | 5,9   | 8,4    | 10,5   |
| 4      | 7,6    | 78,3   | 44,3   | 189,5  | 462,1  | 48     | 18,2   | 11,8   | 8,2   | 6,6   | 7,3    | 47,1   |
| 5      | 108,7  | 32,7   | 20,9   | 63     | 49,3   | 27,3   | 8,1    | 11,8   | 8,6   | 4,1   | 31,8   | 33,6   |
| 6      | 188,1  | 45,6   | 21,5   | 84,3   | 46,7   | 23,1   | 14,7   | 11,6   | 8,8   | 4,1   | 34,3   | 32,4   |
| 7      | 262,5  | 72,8   | 16,6   | 64,9   | 42,2   | 28,5   | 13,5   | 15,2   | 12,2  | 3,4   | 24,9   | 6,1    |
| 8      | 35     | 54,3   | 332,7  | 43,9   | 30,8   | 33,9   | 11,3   | 10,8   | 15,5  | 3,5   | 22,7   | 6,4    |
| 9      | 31,3   | 54,9   | 340    | 38,3   | 23,3   | 36,4   | 20,4   | 11,9   | 12,3  | 3,8   | 14,4   | 6,1    |
| 10     | 17,4   | 52     | 173,4  | 32     | 22,9   | 41,4   | 18,1   | 10,1   | 14,4  | 5,9   | 17,7   | 6,7    |
| 11     | 8,9    | 49     | 158,2  | 34,6   | 18,9   | 214,9  | 14,1   | 9,2    | 9     | 34,4  | 14,5   | 9,1    |
| 12     | 9,9    | 51,5   | 150,3  | 34,1   | 17,4   | 235    | 12,6   | 9,8    | 9,5   | 13,7  | 19     | 10,2   |
| 13     | 9,6    | 56,2   | 119,1  | 46,4   | 16,9   | 135,2  | 4,1    | 10,8   | 8,2   | 3,1   | 8,5    | 8,1    |
| 14     | 17,4   | 23     | 64,3   | 80     | 376,4  | 24,2   | 1,6    | 10,2   | 11,9  | 12,8  | 9,7    | 8,9    |
| 15     | 5,9    | 20,2   | 52     | 83,4   | 95,8   | 21,2   | 14,2   | 12,5   | 11,6  | 5,9   | 8,4    | 8,5    |
| 16     | 15,7   | 22,6   | 66     | 64     | 29,3   | 25,8   | 8,4    | 10     | 10,7  | 21,8  | 9,6    | 8,8    |
| 17     | 6,1    | 23,3   | 59,7   | 57,6   | 28,4   | 20,2   | 6,8    | 8,4    | 37,6  | 22,2  | 7,7    | 6,3    |
| 18     | 55,7   | 16,7   | 19,3   | 56,9   | 22,3   | 19,7   | 11     | 9,1    | 31,9  | 18,3  | 8,1    | 10,6   |
| 19     | 55,4   | 19,4   | 25,8   | 56     | 21,9   | 9,2    | 7,7    | 10,1   | 34,1  | 6,3   | 8      | 4,3    |
| 20     | 65,5   | 17,5   | 22,5   | 81     | 12,9   | 10,5   | 5,2    | 8,5    | 20,9  | 6,8   | 8,1    | 4,4    |
| 21     | 93,3   | 17,5   | 27,6   | 86,5   | 19,2   | 11,2   | 8,7    | 8,8    | 21,8  | 7,3   | 9,3    | 5,4    |
| 22     | 72,2   | 58,5   | 43,5   | 97,7   | 18,1   | 5,1    | 6,6    | 8,9    | 12,6  | 5,5   | 13     | 8      |
| 23     | 81,2   | 54,8   | 34,4   | 83,1   | 17     | 15,6   | 7      | 10,9   | 4,9   | 6,5   | 17,5   | 7      |
| 24     | 99,4   | 38,4   | 28,4   | 40,5   | 17,7   | 9,8    | 10,3   | 6,7    | 9,3   | 4,7   | 13,2   | 6,9    |
| 25     | 17,4   | 293,1  | 32,7   | 52,8   | 21     | 20,7   | 11,3   | 4,2    | 7,9   | 5,9   | 14,2   | 7,1    |
| 26     | 15,7   | 139    | 22,6   | 56,3   | 22,2   | 176,4  | 9,8    | 7      | 8,5   | 3,8   | 11,7   | 7,3    |
| 27     | 17,1   | 126,7  | 15,2   | 68,9   | 15,1   | 75,2   | 8,8    | 8,2    | 9,1   | 4,2   | 8,1    | 6,6    |
| 28     | 16,3   | 273,3  | 15,7   | 59     | 10,7   | 62,3   | 9,2    | 7,7    | 5,4   | 2,6   | 9,1    | 5,1    |
| 29     | 15,6   |        | 150,5  | 78,2   | 21,5   | 42,8   | 10,3   | 11,8   | 8,5   | 7,7   | 5      | 8,1    |
| 30     | 15,4   |        | 164,9  | 43,3   | 25,1   | 32,6   | 8,4    | 33,8   | 6,6   | 6     | 5,6    | 8,7    |
| 31     | 14,7   |        | 563,4  |        | 155,7  |        | 10,8   | 27,3   |       | 11,7  |        | 8,4    |
| SÚČ.   | 1426,6 | 1914,1 | 3028,8 | 2820,9 | 1753,3 | 1729,6 | 364,1  | 347    | 408,9 | 260,5 | 382,9  | 315,6  |
| PRM.   | 46,019 | 68,361 | 97,703 | 94,03  | 56,558 | 57,653 | 11,745 | 11,194 | 13,63 | 8,403 | 12,763 | 10,181 |
| MAX.   | 262,5  | 293,1  | 563,4  | 629,5  | 462,1  | 235    | 28,1   | 33,8   | 37,6  | 34,4  | 34,3   | 47,1   |
| MIN.   | 5,9    | 16,7   | 15,2   | 32     | 10,7   | 5,1    | 1,6    | 4,2    | 4,9   | 2,6   | 5      | 3,9    |

Ročný súčet: 14752,300 Ročné maximum: 629,5 Deň/Mes/Hod: 01.04.06

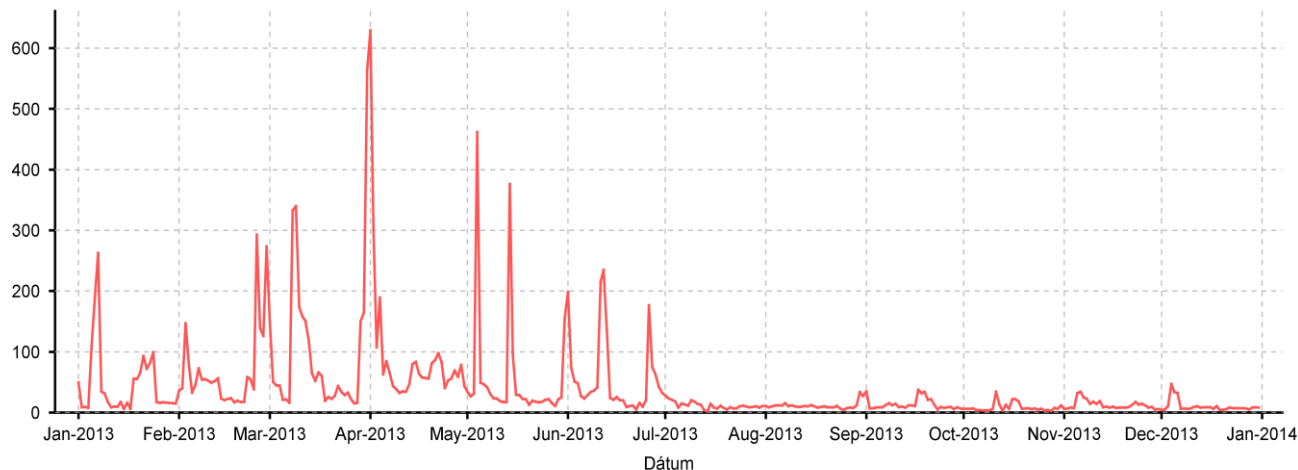
Ročný priemer: 40,417 Ročné minimum: 1,6 Deň/Mesiac: 14.07

Priemerný ročný prietok plavenín 6,028

Ročný odtok plavenín 190107,118

Ročný špecifický odtok plavenín 36,915

Čiara priemerných denných mútností



# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica: 7645

Salka

Rok:

2013

Tok: lpeľ

Plocha povodia:

5077,69 km<sup>2</sup>

| Static | I.      | II.     | III.   | IV.    | V.      | VI.     | VII.   | VIII.  | IX.    | X.     | XI.   | XII.  |
|--------|---------|---------|--------|--------|---------|---------|--------|--------|--------|--------|-------|-------|
| 1      | 10,1    | 108,8   | 105,9  | 989,5  | 21,3    | 473,4   | 102    | 15,1   | 19,9   | 10,2   | 5,8   | 9,3   |
| 2      | 4,1     | 105,1   | 70,7   | 201,5  | 24,1    | 174,9   | 81,9   | 14     | 19,5   | 15,7   | 5,9   | 8,5   |
| 3      | 11,5    | 344,3   | 54,4   | 63,6   | 698,3   | 309,2   | 75,7   | 12,7   | 19,7   | 8,7    | 12,9  | 7,9   |
| 4      | 10,6    | 223,7   | 66,5   | 203,9  | 15,9    | 203,2   | 68,5   | 12,4   | 18,1   | 56,4   | 6     | 8     |
| 5      | 6,5     | 105,3   | 53,2   | 130,2  | 1007,7  | 252,9   | 684,7  | 9,8    | 169,9  | 2,1    | 8,4   | 7     |
| 6      | 8       | 85      | 53,9   | 67,9   | 199     | 465,1   | 58,9   | 10,3   | 23,7   | 9,8    | 10,7  | 7,5   |
| 7      | 10,9    | 108,6   | 53,7   | 55,7   | 396,3   | 149,9   | 38,1   | 13     | 15,8   | 9,2    | 16,8  | 1,7   |
| 8      | 8,2     | 124,3   | 49,3   | 47,6   | 119,3   | 57      | 44,3   | 9,4    | 19,7   | 8,3    | 16,3  | 6,3   |
| 9      | 8,8     | 102,7   | 61,2   | 54,2   | 172,5   | 103,7   | 39,6   | 11     | 18,3   | 13,1   | 12,9  | 5,4   |
| 10     | 8,4     | 62,9    | 355,5  | 110,5  | 65,3    | 51,8    | 32     | 11,7   | 16,6   | 10     | 11    | 7,7   |
| 11     | 45,3    | 45,6    | 566    | 69     | 53,5    | 167,6   | 27,8   | 10,8   | 15,5   | 8,7    | 11,2  | 6     |
| 12     | 23      | 39,6    | 77,7   | 39,4   | 56,1    | 642,7   | 21,2   | 11,3   | 18,2   | 6,8    | 9,8   | 7,3   |
| 13     | 12      | 35,8    | 80,5   | 35,6   | 618,1   | 320,2   | 29,2   | 12,6   | 14     | 7,2    | 8,9   | 6     |
| 14     | 16,4    | 30,2    | 109,7  | 41,5   | 70,3    | 392,6   | 28,9   | 16,4   | 17,7   | 7      | 12,6  | 4,8   |
| 15     | 17,1    | 31,1    | 44,9   | 30,9   | 62,2    | 550,7   | 17,2   | 15,9   | 14     | 6,1    | 16,1  | 5,8   |
| 16     | 3,2     | 50,6    | 47,1   | 29,3   | 57,5    | 118,9   | 16,6   | 15,4   | 14,4   | 6,8    | 7     | 3,6   |
| 17     | 3,6     | 58,4    | 41,1   | 28,3   | 62      | 103,1   | 23,6   | 15,4   | 13,8   | 6,6    | 8,2   | 2,8   |
| 18     | 5,2     | 63,9    | 37,7   | 31,4   | 57,6    | 139,8   | 12,4   | 15,6   | 11,5   | 15,2   | 6,3   | 3,4   |
| 19     | 4,6     | 48,8    | 51,1   | 24,8   | 49,3    | 145,5   | 11,9   | 15,6   | 32,4   | 8,8    | 3,9   | 3,6   |
| 20     | 6,1     | 38,5    | 76,1   | 24,1   | 528,8   | 171,4   | 10,3   | 17,8   | 14,8   | 8,5    | 5,6   | 7,9   |
| 21     | 6,1     | 32,9    | 58,5   | 23,8   | 63,9    | 65,8    | 9,6    | 14,1   | 14     | 7,6    | 15    | 4,1   |
| 22     | 8,2     | 31,4    | 168,3  | 24,8   | 42      | 2061,1  | 8,4    | 13,6   | 16,2   | 7,3    | 6,6   | 4,2   |
| 23     | 555,8   | 29,8    | 64,3   | 23,1   | 30,4    | 58,5    | 11,7   | 14,6   | 15,5   | 6,1    | 6,5   | 5,6   |
| 24     | 194,85  | 37,4    | 44     | 23,6   | 29,6    | 39,5    | 8,2    | 18,7   | 17,2   | 6,6    | 6,5   | 4,8   |
| 25     | 122,6   | 788,1   | 45,1   | 19,7   | 40,5    | 36,1    | 4,9    | 35,1   | 16,4   | 7,6    | 8,7   | 3,8   |
| 26     | 42      | 236,6   | 38,8   | 19     | 30,8    | 58,7    | 10,3   | 20,3   | 10,8   | 7,6    | 10,9  | 6,8   |
| 27     | 37,9    | 142,5   | 31,8   | 19,9   | 22,9    | 92,9    | 5,8    | 20,5   | 11,4   | 6,4    | 7     | 8,2   |
| 28     | 31      | 99,8    | 34,2   | 15,9   | 32,4    | 88,1    | 10,1   | 21,4   | 15,2   | 5,3    | 10,7  | 3,4   |
| 29     | 28      |         | 34,3   | 19,7   | 280,6   | 154,9   | 6,2    | 23     | 13,1   | 22,5   | 10    | 3     |
| 30     | 62,9    |         | 48,8   | 24,8   | 29,2    | 2794,2  | 12,7   | 20,2   | 10,3   | 6,9    | 10    | 2,6   |
| 31     | 42      |         | 45,4   |        | 2067,9  |         | 13,6   | 19,8   |        | 4,2    |       | 7     |
| SÚČ.   | 1354,95 | 3211,7  | 2669,7 | 2493,2 | 7005,3  | 10443,4 | 1526,3 | 487,5  | 647,6  | 313,3  | 288,2 | 174   |
| PRM.   | 43,708  | 114,704 | 86,119 | 83,107 | 225,977 | 348,113 | 49,235 | 15,726 | 21,587 | 10,106 | 9,607 | 5,613 |
| MAX.   | 555,8   | 788,1   | 566    | 989,5  | 2067,9  | 2794,2  | 684,7  | 35,1   | 169,9  | 56,4   | 16,8  | 9,3   |
| MIN.   | 3,2     | 29,8    | 31,8   | 15,9   | 15,9    | 36,1    | 4,9    | 9,4    | 10,3   | 2,1    | 3,9   | 1,7   |

Ročný súčet: 30615,150 Ročné maximum: 2794,2 Deň/Mes/Hod: 30.06.06

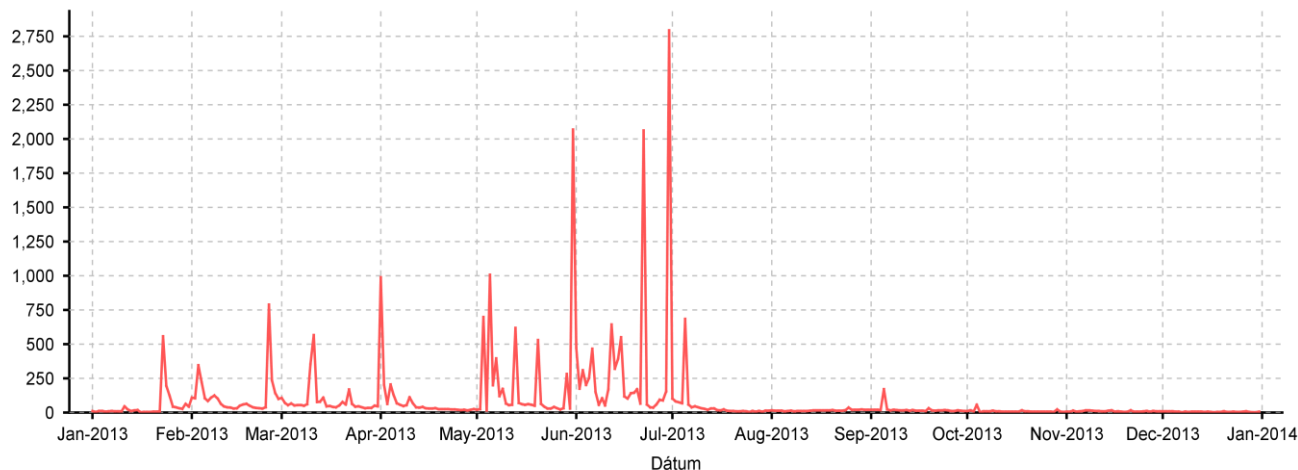
Ročný priemer: 83,877 Ročné minimum: 1,7 Deň/Mesiac: 07.12

Priemerný ročný prietok plavenín 4,594

Ročný odtok plavenín 144889,269

Ročný špecifický odtok plavenín 28,534

Čiara priemerných denných mútností



# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica: 7820

Lenartovce

Rok:

2013

Tok: Slaná

Plocha povodia:

1829,65 km<sup>2</sup>

| Static | I.     | II.    | III.    | IV.    | V.      | VI.     | VII.   | VIII.  | IX.    | X.     | XI.    | XII. |
|--------|--------|--------|---------|--------|---------|---------|--------|--------|--------|--------|--------|------|
| 1      | 1,6    | 10,1   | 309,9   | 305    | 35,4    | 124,6   | 98     | 40,5   | 8,4    | 3,6    | 4,7    | 3,1  |
| 2      | 0,5    | 35,2   | 236,5   | 327,5  | 24,8    | 200,3   | 40,8   | 17,2   | 9,5    | 3,5    | 0,9    | 5,9  |
| 3      | 2,3    | 79,8   | 87,6    | 343,8  | 73,3    | 95,6    | 27,6   | 9      | 122,6  | 5,2    | 3,4    | 6,6  |
| 4      | 5,7    | 67,5   | 84,6    | 204,2  | 1631,6  | 112,5   | 30,2   | 26,6   | 56,8   | 3,4    | 4,4    | 4,5  |
| 5      | 5,6    | 66,9   | 77,4    | 176,1  | 80,2    | 236,6   | 27,5   | 13     | 9,8    | 34,9   | 3,7    | 5,8  |
| 6      | 4,8    | 11,2   | 40,2    | 188,5  | 52,3    | 205,3   | 19,4   | 12,2   | 17,5   | 8,4    | 130,3  | 5,2  |
| 7      | 6,4    | 10,4   | 39,6    | 92,4   | 28,1    | 60,1    | 17,6   | 8      | 3,7    | 4,5    | 8,7    | 3,2  |
| 8      | 4,5    | 9,2    | 44,5    | 49,8   | 26,5    | 70,9    | 180,1  | 12,7   | 46,3   | 2,8    | 42,1   | 2,4  |
| 9      | 3,7    | 10,7   | 115,5   | 117    | 26,4    | 57,2    | 9,3    | 9      | 13     | 3,3    | 16,3   | 3,3  |
| 10     | 4,5    | 11,7   | 246,8   | 47,7   | 68,4    | 53,8    | 18     | 43,7   | 17,6   | 48,1   | 13,6   | 2,8  |
| 11     | 7,7    | 10,8   | 248,1   | 55     | 70,9    | 987,6   | 10,3   | 44,1   | 6,1    | 121,5  | 98,2   | 3    |
| 12     | 8,3    | 8,4    | 300,9   | 42,3   | 17,3    | 134,9   | 22,6   | 13,8   | 44,4   | 20,3   | 34,2   | 5    |
| 13     | 8,9    | 2,4    | 297,9   | 39     | 1687,9  | 23      | 21,5   | 7,9    | 13,5   | 8,2    | 69,6   | 3,2  |
| 14     | 9,1    | 1,8    | 164,5   | 51,4   | 68,3    | 48,1    | 22,2   | 38,6   | 28,2   | 14,3   | 26,7   | 2,3  |
| 15     | 9,9    | 12,5   | 160,7   | 55,5   | 53      | 49,6    | 14,9   | 23,5   | 8,9    | 8,8    | 11,6   | 2    |
| 16     | 12,4   | 3,8    | 169,4   | 80     | 33,9    | 51,9    | 34,3   | 11,8   | 4,9    | 16,6   | 17,7   | 2,1  |
| 17     | 10,3   | 5,4    | 109,7   | 84,9   | 39,5    | 146,7   | 31,4   | 42,8   | 4,9    | 6,8    | 10,8   | 2,2  |
| 18     | 13,4   | 4,5    | 93,7    | 68,9   | 22,3    | 16,6    | 24,5   | 12,3   | 9,8    | 20,5   | 9,8    | 2,1  |
| 19     | 13,3   | 9,3    | 66,8    | 71,4   | 23,8    | 22,7    | 16,1   | 9,7    | 14     | 6,9    | 7,5    | 1,2  |
| 20     | 15,6   | 12,3   | 63,9    | 72,9   | 23,8    | 58      | 16,6   | 10,9   | 31,5   | 6,4    | 5      | 3,9  |
| 21     | 18,7   | 12,5   | 114,3   | 66,7   | 19,4    | 20,9    | 16,8   | 94,7   | 21,8   | 4,7    | 13,2   | 2,2  |
| 22     | 102,6  | 4,1    | 91,6    | 81,1   | 16,1    | 24,7    | 28     | 39,5   | 15,3   | 4,6    | 16,3   | 2,2  |
| 23     | 91,2   | 3,7    | 102,3   | 86     | 23,2    | 21,5    | 26,1   | 9,9    | 3,9    | 4,1    | 7,8    | 2    |
| 24     | 123    | 4,6    | 86,5    | 56,4   | 23,7    | 160,1   | 14,2   | 47,6   | 4,6    | 8,9    | 28,2   | 1,5  |
| 25     | 24,5   | 247    | 35,6    | 63,4   | 18,4    | 1098,2  | 22,4   | 52,4   | 4,7    | 6,4    | 11,7   | 2,3  |
| 26     | 21,4   | 197,2  | 29,4    | 55,8   | 19      | 1009,1  | 14,5   | 12     | 15,9   | 5      | 19,1   | 2,6  |
| 27     | 17,4   | 277,7  | 254,3   | 50     | 26,4    | 273     | 13     | 40,7   | 10,7   | 19,3   | 13,6   | 2,6  |
| 28     | 17,2   | 235,8  | 70,6    | 101,3  | 32,7    | 275,7   | 16,3   | 23,4   | 9,2    | 7      | 9,4    | 2,2  |
| 29     | 9,4    |        | 21,4    | 36,2   | 32,8    | 188,8   | 13,5   | 23,4   | 21,7   | 6      | 11,7   | 2,3  |
| 30     | 8,9    |        | 28      | 28,2   | 37,9    | 146,1   | 16,3   | 13,5   | 4,8    | 4,9    | 4,6    | 2    |
| 31     | 7,2    |        | 44,3    |        | 1371,1  |         | 13,9   | 35     |        | 5,3    |        | 1,6  |
| SÚČ.   | 590    | 1366,5 | 3836,5  | 3098,4 | 5708,4  | 5974,1  | 877,9  | 799,4  | 584    | 424,2  | 654,8  | 93,3 |
| PRM.   | 19,032 | 48,804 | 123,758 | 103,28 | 184,142 | 199,137 | 28,319 | 25,787 | 19,467 | 13,684 | 21,827 | 3,01 |
| MAX.   | 123    | 277,7  | 309,9   | 343,8  | 1687,9  | 1098,2  | 180,1  | 94,7   | 122,6  | 121,5  | 130,3  | 6,6  |
| MIN.   | 0,5    | 1,8    | 21,4    | 28,2   | 16,1    | 16,6    | 9,3    | 7,9    | 3,7    | 2,8    | 0,9    | 1,2  |

Ročný súčet: 24007,500 Ročné maximum: 1687,9 Deň/Mes/Hod: 13.05.06

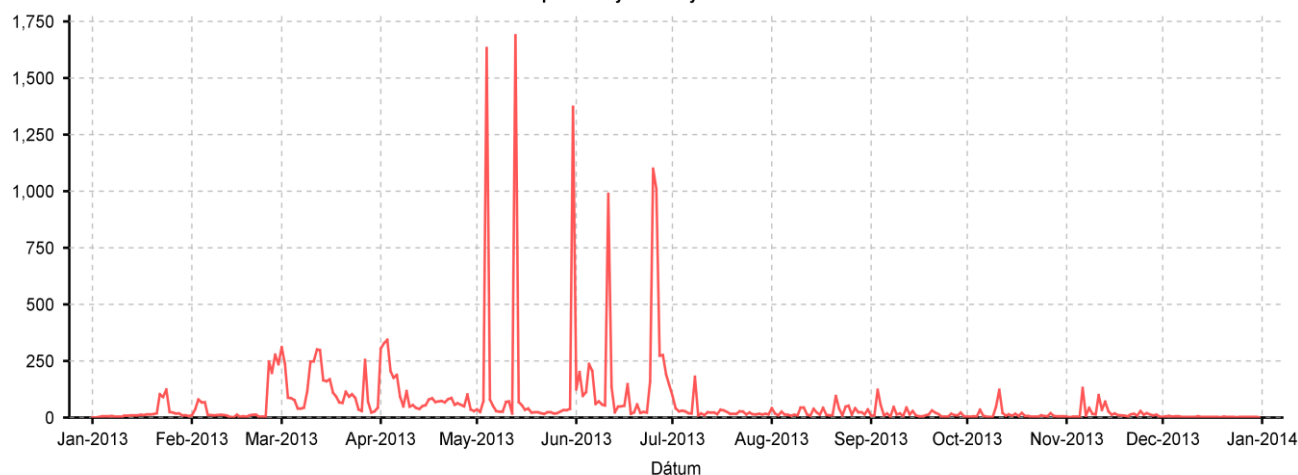
Ročný priemer: 65,774 Ročné minimum: 0,5 Deň/Mesiac: 02.01

Priemerný ročný prietok plavenín 3,556

Ročný odtok plavenín 112146,091

Ročný špecifický odtok plavenín 61,294

Čiara priemerných denných mútností



# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica:

7864

R.Sobota-Sobôtka

Rok:

2013

Tok:

Rimava

Plocha povodia:

562,03 km<sup>2</sup>

| Static | I.     | II.    | III.    | IV.    | V.     | VI.    | VII.   | VIII.  | IX.    | X.    | XI.   | XII.  |
|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 1      | 7,5    | 32,2   | 168     | 110    | 35     | 84     | 149,6  | 27,7   | 5,1    | 0,1   | 0,1   | 0,9   |
| 2      | 6,6    | 31     | 140     | 91,5   | 38,9   | 73     | 140    | 20,4   | 5,6    | 1     | 0,6   | 0,7   |
| 3      | 4,1    | 39     | 120     | 388,7  | 100,6  | 71,7   | 117,3  | 16,9   | 2,5    | 0,2   | 2,6   | 1     |
| 4      | 4,1    | 29,3   | 105,7   | 121,9  | 83     | 69,7   | 84     | 13,5   | 2,2    | 0,7   | 5,4   | 1,3   |
| 5      | 3,9    | 17,5   | 91      | 92,5   | 53     | 145,9  | 77     | 12,4   | 5,1    | 0,5   | 2,7   | 0,6   |
| 6      | 3,5    | 16,9   | 78,2    | 89     | 42,4   | 125,8  | 69     | 11,8   | 3,9    | 0,4   | 105,7 | 1,3   |
| 7      | 3,2    | 24,7   | 66,7    | 78     | 60,9   | 65,6   | 59     | 10,5   | 3,3    | 0,4   | 10,8  | 1,1   |
| 8      | 3,1    | 20,8   | 121,3   | 50,6   | 56     | 78     | 47,4   | 11,6   | 2,8    | 0,2   | 3,7   | 1     |
| 9      | 17,5   | 12     | 145     | 114,8  | 42     | 66     | 48     | 11,1   | 2,3    | 1     | 3,5   | 0,9   |
| 10     | 16,7   | 7,9    | 180     | 78,6   | 27,1   | 98,2   | 44,2   | 10,7   | 2,8    | 0,5   | 30    | 1,4   |
| 11     | 17,5   | 6,5    | 522,6   | 87,3   | 24,1   | 308    | 120,1  | 13,2   | 3,8    | 0,5   | 24,4  | 1,3   |
| 12     | 2,7    | 6,1    | 354,6   | 60,8   | 23,3   | 132,7  | 68,6   | 12     | 5,9    | 0,4   | 8,4   | 1,4   |
| 13     | 2,9    | 186,6  | 294,2   | 71     | 25     | 80,3   | 58     | 10,5   | 42,5   | 2,1   | 4,9   | 1,3   |
| 14     | 3,3    | 10,3   | 240,6   | 85     | 32,2   | 55,2   | 34,2   | 12,8   | 15,8   | 1,2   | 3,4   | 1,2   |
| 15     | 2,3    | 12     | 186,6   | 114,1  | 53,3   | 52     | 25,7   | 11     | 11     | 1,5   | 3,2   | 1,9   |
| 16     | 5,1    | 12,2   | 109     | 109,5  | 31,1   | 45     | 33,3   | 10,6   | 5,1    | 3,1   | 3,1   | 1,4   |
| 17     | 12,5   | 14,8   | 87      | 90,7   | 25     | 41,2   | 22,4   | 9,4    | 8,2    | 42,8  | 2,5   | 1,3   |
| 18     | 5,5    | 14,5   | 111,6   | 94,1   | 28     | 46,5   | 29,5   | 8,2    | 210,5  | 1,8   | 1,7   | 1     |
| 19     | 4,1    | 15     | 91      | 95     | 21,5   | 44,2   | 32,2   | 7,9    | 18,6   | 1,5   | 2,3   | 1,7   |
| 20     | 2,7    | 14,5   | 71,6    | 91,5   | 20,2   | 33,4   | 28     | 14,2   | 7,4    | 1,1   | 1,7   | 1,4   |
| 21     | 2,8    | 12,6   | 69,7    | 84     | 20,5   | 31,7   | 17,6   | 7,7    | 6,4    | 0,2   | 8,3   | 1,3   |
| 22     | 261    | 9,3    | 56,6    | 94,6   | 46     | 25     | 13,6   | 9,5    | 3,8    | 0,1   | 32,9  | 1,5   |
| 23     | 92,7   | 10,1   | 42      | 84,3   | 108,7  | 49     | 12,3   | 7,9    | 2,1    | 0,2   | 29    | 2,3   |
| 24     | 41,3   | 150    | 31      | 70     | 30,1   | 262,7  | 9,8    | 6,8    | 2,7    | 1,2   | 24,9  | 3,5   |
| 25     | 26,2   | 739,6  | 55,8    | 76,8   | 35     | 1120,7 | 11,4   | 6,2    | 2,7    | 0,4   | 34,4  | 3,1   |
| 26     | 16     | 295,4  | 43,5    | 60,9   | 31     | 588,2  | 12,1   | 5,9    | 2      | 0,2   | 7,3   | 2,9   |
| 27     | 9      | 287,7  | 35,1    | 54     | 131,3  | 399,9  | 11     | 9,1    | 1,7    | 0,2   | 4,3   | 2,7   |
| 28     | 4,2    | 195,8  | 40,2    | 51     | 32,1   | 214,7  | 10     | 6,5    | 1,3    | 5,7   | 2,6   | 2,5   |
| 29     | 7,8    |        | 30      | 48,9   | 64,8   | 178    | 9,3    | 7,5    | 1      | 0,2   | 1,6   | 2,3   |
| 30     | 5,8    |        | 35      | 38,4   | 30,9   | 151    | 9,1    | 5      | 0,6    | 0,9   | 1,2   | 2,1   |
| 31     | 8,5    |        | 91      |        | 429,7  |        | 501,1  | 4,8    |        | 0,2   |       | 2     |
| SÚČ.   | 604,1  | 2224,3 | 3814,6  | 2777,5 | 1782,7 | 4737,3 | 1904,8 | 333,3  | 388,7  | 70,5  | 367,2 | 50,3  |
| PRM.   | 19,487 | 79,439 | 123,052 | 92,583 | 57,506 | 157,91 | 61,445 | 10,752 | 12,957 | 2,274 | 12,24 | 1,623 |
| MAX.   | 261    | 739,6  | 522,6   | 388,7  | 429,7  | 1120,7 | 501,1  | 27,7   | 210,5  | 42,8  | 105,7 | 3,5   |
| MIN.   | 2,3    | 6,1    | 30      | 38,4   | 20,2   | 25     | 9,1    | 4,8    | 0,6    | 0,1   | 0,1   | 0,6   |

Ročný súčet: 19055,300 Ročné maximum: 1120,7 Deň/Mes/Hod: 25.06.06

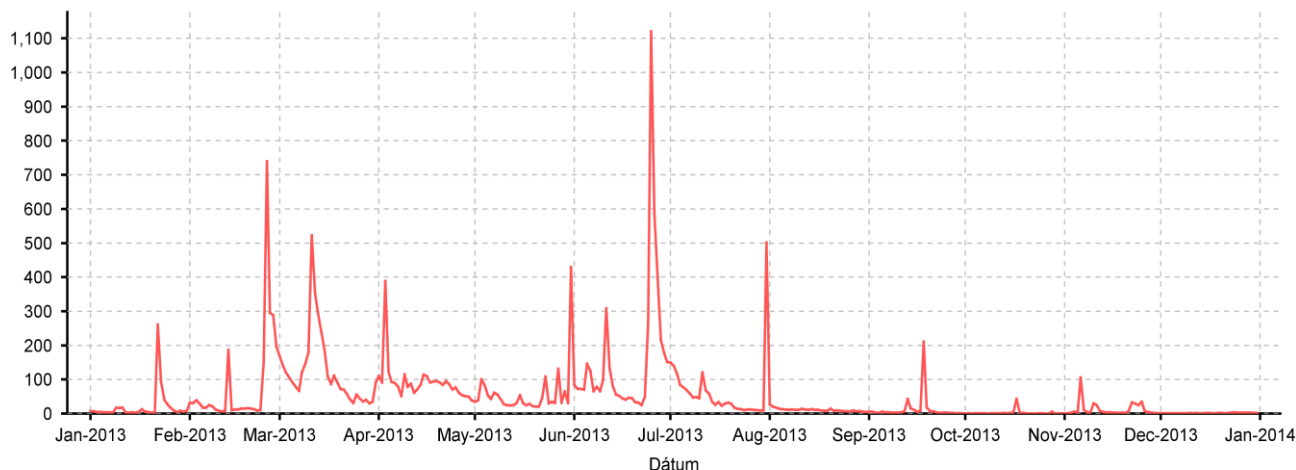
Ročný priemer: 52,206 Ročné minimum: 0,1 Deň/Mesiac: 01.10

Priemerný ročný prietok plavenín 1,129

Ročný odtok plavenín 35589,588

Ročný špecifický odtok plavenín 63,323

Čiara priemerných denných mútností





# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica:

8930

Ždaňa

Rok:

2013

Tok:

Hornád

Plocha povodia:

4232,20 km<sup>2</sup>

| Static | I.     | II. | III. | IV. | V. | VI. | VII. | VIII. | IX. | X. | XI. | XII. |
|--------|--------|-----|------|-----|----|-----|------|-------|-----|----|-----|------|
| 1      | 8      |     |      |     |    |     |      |       |     |    |     |      |
| 2      | 8,5    |     |      |     |    |     |      |       |     |    |     |      |
| 3      | 61,5   |     |      |     |    |     |      |       |     |    |     |      |
| 4      | 45     |     |      |     |    |     |      |       |     |    |     |      |
| 5      | 47,5   |     |      |     |    |     |      |       |     |    |     |      |
| 6      | 32     |     |      |     |    |     |      |       |     |    |     |      |
| 7      | 87,5   |     |      |     |    |     |      |       |     |    |     |      |
| 8      | 56,5   |     |      |     |    |     |      |       |     |    |     |      |
| 9      | 84,5   |     |      |     |    |     |      |       |     |    |     |      |
| 10     | 65     |     |      |     |    |     |      |       |     |    |     |      |
| 11     | 93,5   |     |      |     |    |     |      |       |     |    |     |      |
| 12     | 65,5   |     |      |     |    |     |      |       |     |    |     |      |
| 13     | 82,5   |     |      |     |    |     |      |       |     |    |     |      |
| 14     | 82     |     |      |     |    |     |      |       |     |    |     |      |
| 15     | 81     |     |      |     |    |     |      |       |     |    |     |      |
| 16     | 54,5   |     |      |     |    |     |      |       |     |    |     |      |
| 17     | 42     |     |      |     |    |     |      |       |     |    |     |      |
| 18     | 370,5  |     |      |     |    |     |      |       |     |    |     |      |
| 19     | 91     |     |      |     |    |     |      |       |     |    |     |      |
| 20     | 178,5  |     |      |     |    |     |      |       |     |    |     |      |
| 21     | 45,5   |     |      |     |    |     |      |       |     |    |     |      |
| 22     | 81     |     |      |     |    |     |      |       |     |    |     |      |
| 23     | 48     |     |      |     |    |     |      |       |     |    |     |      |
| 24     | 89,5   |     |      |     |    |     |      |       |     |    |     |      |
| 25     | 105    |     |      |     |    |     |      |       |     |    |     |      |
| 26     | 98     |     |      |     |    |     |      |       |     |    |     |      |
| 27     | 50     |     |      |     |    |     |      |       |     |    |     |      |
| 28     | 23     |     |      |     |    |     |      |       |     |    |     |      |
| 29     | 71,5   |     |      |     |    |     |      |       |     |    |     |      |
| SÚČ.   | 2248,5 |     |      |     |    |     |      |       |     |    |     |      |
| PRM.   | 77,534 |     |      |     |    |     |      |       |     |    |     |      |
| MAX.   | 370,5  |     |      |     |    |     |      |       |     |    |     |      |
| MIN.   | 8      |     |      |     |    |     |      |       |     |    |     |      |

Ročný súčet:

Ročné maximum:

370,5 Deň/Mes/Hod:

18.01.06

Ročný priemer:

77,534

Ročné minimum:

8 Deň/Mesiac:

01.01

Priemerný ročný prietok plavenín

1,381

Ročný odtok plavenín

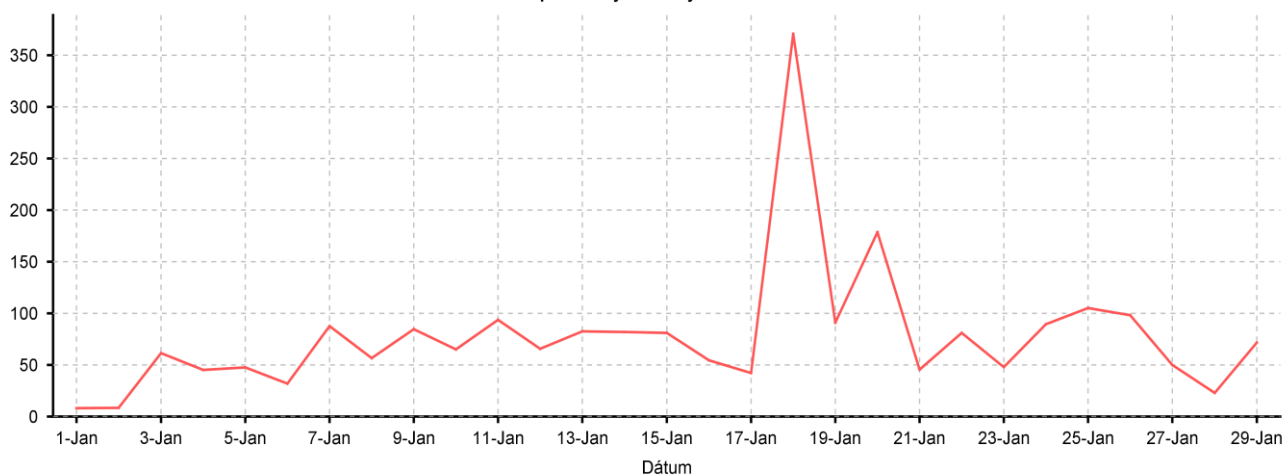
3459,677

Ročný špecifický odtok plavenín

0,817

-

Čiara priemerných denných mútností



# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica: 9500

Hanušovce n. Topľou

Rok:

2013

Tok: Topľa

Plocha povodia:

1050,05 km<sup>2</sup>

| Static | I.     | II.    | III.    | IV.     | V.     | VI.    | VII.   | VIII.  | IX.   | X.     | XI.    | XII.   |
|--------|--------|--------|---------|---------|--------|--------|--------|--------|-------|--------|--------|--------|
| 1      | 122    | 29,5   | 219     | 123,5   | 23,5   | 375    | 91,5   | 29,5   | 18    | 14,5   | 13,5   | 45     |
| 2      | 116,5  | 33,5   | 469     | 129,5   | 27,5   | 422,5  | 58     | 34,5   | 25    | 21     | 15     | 79     |
| 3      | 119    | 62     | 775,5   | 118,5   | 18,5   | 581,5  | 86,5   | 30     | 88    | 15,5   | 18     | 73,5   |
| 4      | 126    | 46,5   | 1130    | 127     | 62     | 566    | 76     | 28     | 22,5  | 13     | 21,5   | 35     |
| 5      | 130,5  | 17     | 1497    | 136     | 39     | 588    | 62     | 26     | 18    | 11     | 52,5   | 14,5   |
| 6      | 151    | 6,5    | 761     | 201     | 26     | 60,5   | 71     | 19     | 19    | 9,5    | 33     | 14     |
| 7      | 74     | 43     | 1403    | 335     | 24,5   | 60     | 63     | 21,5   | 18,5  | 6,5    | 19     | 23     |
| 8      | 56     | 13,5   | 1289    | 488,5   | 19,5   | 69     | 70,5   | 21     | 18    | 6      | 15,5   | 67     |
| 9      | 59     | 11     | 1278    | 518,5   | 38,5   | 123    | 53     | 25,5   | 18,5  | 7      | 16     | 114,5  |
| 10     | 94     | 9      | 1301    | 543,5   | 12     | 264,1  | 46     | 25     | 19,5  | 6      | 88     | 60,5   |
| 11     | 169,5  | 18,5   | 1330    | 526     | 12,5   | 368,8  | 48     | 23     | 16    | 7      | 121    | 110,5  |
| 12     | 101    | 25     | 59      | 531     | 19     | 92     | 54     | 21,5   | 11    | 8      | 125,5  | 56     |
| 13     | 79,5   | 23,5   | 69,5    | 378     | 47,5   | 72     | 46     | 10     | 14    | 8,5    | 19     | 51     |
| 14     | 83,5   | 24     | 36,5    | 102     | 37,5   | 148,5  | 33,5   | 8,5    | 13,5  | 12,5   | 8      | 33     |
| 15     | 112    | 50     | 66      | 43,5    | 52     | 97     | 27,5   | 14     | 20    | 7,5    | 53,5   | 21,5   |
| 16     | 125    | 45     | 77      | 45,5    | 29     | 83     | 39     | 11,5   | 26    | 17,5   | 37     | 11,5   |
| 17     | 4      | 42,5   | 99      | 59,5    | 34,5   | 75,5   | 58,5   | 13     | 25    | 20     | 26     | 14     |
| 18     | 20     | 59     | 128,5   | 55      | 36     | 136    | 23,5   | 13,5   | 27,5  | 19     | 18     | 15     |
| 19     | 17     | 61     | 80,5    | 55,5    | 42     | 95,5   | 25     | 16     | 23    | 17,5   | 18     | 5      |
| 20     | 14,5   | 63     | 127     | 48      | 49     | 127    | 23,5   | 10,5   | 23,5  | 16     | 19,5   | 8,5    |
| 21     | 48,5   | 34     | 157     | 54      | 108    | 148    | 21     | 7,5    | 20    | 15     | 14     | 10     |
| 22     | 90,5   | 40,5   | 131,5   | 62      | 75     | 150    | 19     | 7      | 16,5  | 16     | 12     | 9      |
| 23     | 28,5   | 48     | 86      | 19,5    | 72     | 491    | 19,5   | 18,5   | 13,5  | 17,5   | 16     | 9,5    |
| 24     | 77     | 56,5   | 48      | 24      | 57     | 654    | 18,5   | 17     | 11    | 18     | 13     | 6,5    |
| 25     | 103    | 79     | 32      | 25,5    | 67     | 508    | 18,5   | 15     | 20    | 10,5   | 69,5   | 17,5   |
| 26     | 81     | 88,5   | 12      | 25,5    | 137    | 583,5  | 17     | 13     | 18,5  | 11     | 32     | 9,5    |
| 27     | 66,5   | 79     | 16,5    | 26      | 273    | 106,5  | 15,5   | 5      | 13,5  | 10     | 44,5   | 45     |
| 28     | 43     | 126    | 16      | 26,5    | 273,5  | 116,5  | 15     | 13,5   | 15    | 9,5    | 12,5   | 20     |
| 29     | 39,5   |        | 23,5    | 27,5    | 76     | 129    | 13     | 12     | 14    | 7      | 11,5   | 14     |
| 30     | 35     |        | 55      | 18,5    | 86     | 106    | 11     | 7,5    | 13    | 8      | 40     | 8,5    |
| 31     | 28     |        | 82      |         | 275,5  |        | 17,5   | 12     |       | 15,5   |        | 3      |
| SUC.   | 2414,5 | 1234,5 | 12855   | 4874    | 2150   | 7397,4 | 1241,5 | 529,5  | 619,5 | 381,5  | 1002,5 | 1004,5 |
| PRM.   | 77,887 | 44,089 | 414,677 | 162,467 | 69,355 | 246,58 | 40,048 | 17,081 | 20,65 | 12,306 | 33,417 | 32,403 |
| MAX.   | 169,5  | 126    | 1497    | 543,5   | 275,5  | 654    | 91,5   | 34,5   | 88    | 21     | 125,5  | 114,5  |
| MIN.   | 4      | 6,5    | 12      | 18,5    | 12     | 60     | 11     | 5      | 11    | 6      | 8      | 3      |

Ročný súčet: 35704,400 Ročné maximum: 1497 Deň/Mes/Hod: 05.03.06

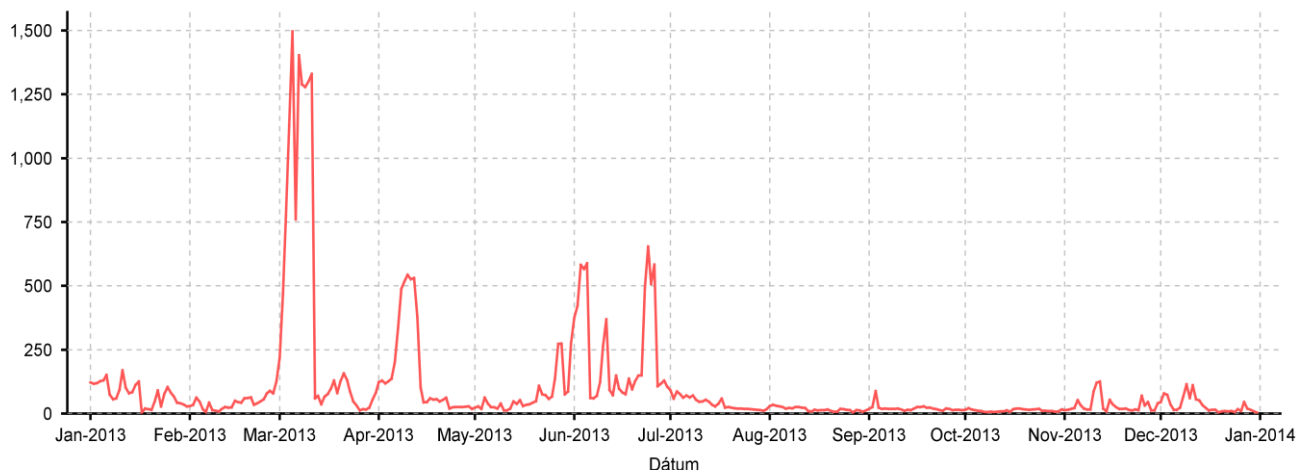
Ročný priemer: 97,82 Ročné minimum: 3 Deň/Mesiac: 31.12

Priemerný ročný prietok plavenín 1,661

Ročný odtok plavenín 52381,217

Ročný špecifický odtok plavenín 49,884

Čiara priemerných denných mútností



# Ročné spracovanie mútností [mg.l<sup>-1</sup>]

Stanica: 9670

Streda nad Bodrogom

Rok:

2013

Tok: Bodrog

Plocha povodia:

11474,25 km<sup>2</sup>

| Static | I.     | II.    | III.   | IV.    | V.     | VI.     | VII.   | VIII.  | IX.   | X.    | XI.     | XII.   |
|--------|--------|--------|--------|--------|--------|---------|--------|--------|-------|-------|---------|--------|
| 1      | 111    | 47,5   | 31,5   | 105,5  | 118    | 70,5    | 13     | 37     | 11    | 38,5  | 228     | 2      |
| 2      | 32,5   | 24,5   | 25     | 85,5   | 81,5   | 138,5   | 151,5  | 58     | 8     | 42    | 244,5   | 2,5    |
| 3      | 42     | 29     | 13     | 78     | 264    | 723,5   | 140    | 53     | 122,5 | 46,5  | 286     | 6,5    |
| 4      | 10,5   | 37,5   | 9      | 67     | 30,5   | 203     | 132,5  | 171,5  | 94    | 5     | 252     | 10,5   |
| 5      | 21     | 120    | 17,5   | 28,5   | 3      | 256     | 69     | 25,5   | 9,5   | 4,5   | 250,5   | 7,5    |
| 6      | 62     | 29,5   | 9      | 57     | 19     | 107,5   | 7      | 84,5   | 0,5   | 3     | 275,5   | 3      |
| 7      | 245    | 20,5   | 19     | 52,5   | 10     | 75      | 189,5  | 3,5    | 562,5 | 57    | 259     | 6,5    |
| 8      | 16     | 6,5    | 204    | 44     | 66     | 515,5   | 31     | 3      | 274,5 | 25    | 304     | 9,5    |
| 9      | 10,5   | 79     | 227,5  | 35     | 68,5   | 493     | 519    | 61     | 294,5 | 7     | 255,5   | 13     |
| 10     | 20,5   | 23,5   | 109    | 38,5   | 24     | 414     | 137,5  | 96,5   | 64,5  | 8,5   | 30,5    | 38,5   |
| 11     | 8,5    | 25     | 49     | 31     | 59     | 180,5   | 69     | 299,5  | 34,5  | 17    | 249,5   | 41     |
| 12     | 11,5   | 27,5   | 36,5   | 40,5   | 15     | 144,5   | 109,5  | 223    | 57    | 9     | 207,5   | 42,5   |
| 13     | 1      | 57,5   | 16,5   | 55     | 16,5   | 213     | 252    | 25,5   | 23,5  | 1,5   | 316,5   | 46,5   |
| 14     | 13,5   | 17,5   | 24,5   | 24,5   | 52,5   | 345     | 99,5   | 39     | 6     | 4     | 1,5     | 50     |
| 15     | 6,5    | 26,5   | 20,5   | 57     | 10     | 260     | 113    | 53,5   | 97,5  | 6,5   | 45,5    | 5,5    |
| 16     | 7      | 9,5    | 10,5   | 26     | 49,5   | 66,5    | 31     | 130    | 138,5 | 6,5   | 136,5   | 4      |
| 17     | 122,5  | 27,5   | 8,5    | 50,5   | 39     | 9,5     | 11,5   | 82     | 35,5  | 7,5   | 67      | 6      |
| 18     | 19     | 23     | 8,5    | 19,5   | 133    | 117     | 41,5   | 21     | 9,5   | 12,5  | 9       | 4,5    |
| 19     | 100,5  | 21,5   | 8,5    | 25,5   | 4,5    | 266     | 18     | 266,5  | 5     | 24,5  | 17,5    | 7,5    |
| 20     | 25     | 29,5   | 9,5    | 14     | 30     | 263     | 14     | 16,5   | 0,5   | 23,5  | 3,5     | 8      |
| 21     | 19     | 45     | 13     | 38,5   | 368    | 81      | 10     | 146    | 20,5  | 17    | 7       | 9      |
| 22     | 65     | 23,5   | 15,5   | 18     | 131,5  | 30      | 33,5   | 40     | 18,5  | 14,5  | 7       | 8,5    |
| 23     | 37     | 22     | 19     | 26     | 89     | 203,5   | 16     | 3      | 7     | 34,5  | 21,5    | 8,5    |
| 24     | 46,5   | 18,5   | 21     | 18,5   | 24,5   | 404     | 139,5  | 155    | 51,5  | 18,5  | 7       | 8,5    |
| 25     | 89,5   | 10     | 10     | 6,5    | 55     | 474     | 101,5  | 30     | 11,5  | 9,5   | 14      | 9,5    |
| 26     | 33,5   | 22,5   | 13,5   | 302    | 87     | 394     | 32,5   | 57,5   | 271   | 7,5   | 9       | 10,5   |
| 27     | 10,5   | 37,5   | 15     | 29     | 89     | 70      | 8,5    | 14     | 6     | 12    | 7,5     | 14     |
| 28     | 20,5   | 42,5   | 8      | 18,5   | 13,5   | 65      | 4      | 41,5   | 103,5 | 11,5  | 6       | 10     |
| 29     | 7,5    |        | 17,5   | 76     | 102,5  | 95,5    | 63     | 16,5   | 36    | 14,5  | 5,5     | 13     |
| 30     | 3,5    |        | 47     | 60,5   | 18     | 48,5    | 62,5   | 37     | 10,5  | 187   | 6       | 19     |
| 31     | 45     |        | 20,5   |        | 360    |         | 121    | 4,5    |       | 309,5 |         | 53,5   |
| SÚČ.   | 1263,5 | 904    | 1057   | 1528,5 | 2431,5 | 6727    | 2741   | 2295   | 2385  | 985,5 | 3530    | 479    |
| PRM.   | 40,758 | 32,286 | 34,097 | 50,95  | 78,435 | 224,233 | 88,419 | 74,032 | 79,5  | 31,79 | 117,667 | 15,452 |
| MAX.   | 245    | 120    | 227,5  | 302    | 368    | 723,5   | 519    | 299,5  | 562,5 | 309,5 | 316,5   | 53,5   |
| MIN.   | 1      | 6,5    | 8      | 6,5    | 3      | 9,5     | 4      | 3      | 0,5   | 1,5   | 1,5     | 2      |

Ročný súčet: 26327,000 Ročné maximum: 723,5 Deň/Mes/Hod: 03.06.06

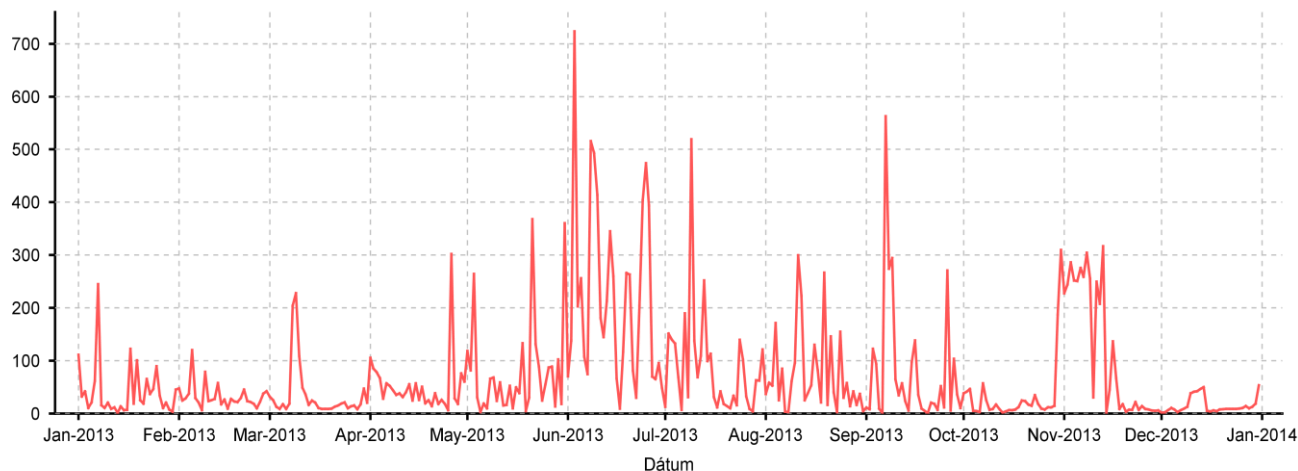
Ročný priemer: 72,129 Ročné minimum: 0,5 Deň/Mesiac: 06.09

Priemerný ročný prietok plavenín 7,382

Ročný odtok plavenín 465617,829

Ročný špecifický odtok plavenín 40,579

Čiara priemerných denných mútností



# Ročné spracovanie mútnosti [mg.l<sup>-1</sup>]

Stanica:

8780

Prešov

Rok:

2013

Tok:

Torysa

Plocha povodia:

673,89 km<sup>2</sup>

| Static | I.     | II.    | III.    | IV.     | V.     | VI.   | VII.   | VIII.  | IX.    | X.    | XI.     | XII.  |
|--------|--------|--------|---------|---------|--------|-------|--------|--------|--------|-------|---------|-------|
| 1      | 7,5    | 31,5   | 51,5    | 381,5   | 14,5   | 110   | 125    | 26     | 14,5   | 10,5  | 12,5    | 29,5  |
| 2      | 7      | 11     | 19      | 87      | 68     | 222   | 108    | 15     | 19,5   | 10    | 14      | 10    |
| 3      | 5      | 53     | 25      | 75,5    | 17,5   | 63    | 100    | 11     | 17     | 9     | 16,5    | 19,5  |
| 4      | 5,5    | 13     | 25      | 272     | 88     | 78,5  | 68,5   | 17     | 14,5   | 1,5   | 22,5    | 51,5  |
| 5      | 6      | 10     | 28,5    | 83      | 57     | 76    | 46,5   | 22     | 14     | 2     | 11,5    | 88,5  |
| 6      | 10     | 9      | 18      | 60,5    | 50,5   | 69,5  | 50     | 44     | 15     | 1     | 760     | 20    |
| 7      | 6,5    | 14     | 88      | 31,5    | 36     | 104,5 | 67     | 25,5   | 11     | 0,5   | 63,47   | 22    |
| 8      | 4,5    | 5,5    | 481,5   | 28,5    | 37     | 51    | 93,5   | 16,5   | 14     | 5,5   | 47      | 21    |
| 9      | 3      | 19     | 474     | 98,5    | 21,5   | 76    | 31     | 26,5   | 10,5   | 19    | 33      | 20,5  |
| 10     | 2,5    | 15     | 220,5   | 49      | 78,5   | 59    | 30     | 22     | 11,5   | 9     | 54      | 27,5  |
| 11     | 2,5    | 6,5    | 381,5   | 662,5   | 28,5   | 99,5  | 64,5   | 20     | 10,5   | 10,5  | 27      | 47    |
| 12     | 2      | 5      | 560,5   | 621,5   | 56,5   | 216   | 142    | 21,5   | 9,5    | 10    | 75      | 5,5   |
| 13     | 6,5    | 7,5    | 242     | 1196    | 21,5   | 9,5   | 100    | 19     | 13     | 10    | 35      | 5     |
| 14     | 6      | 14,5   | 116     | 1936    | 19     | 89    | 61     | 20     | 13,5   | 9     | 15,5    | 4,5   |
| 15     | 5,5    | 18     | 61,5    | 743     | 16,5   | 44,5  | 45     | 14     | 17     | 9     | 14      | 4,5   |
| 16     | 13     | 18,5   | 61,5    | 552     | 12,5   | 813   | 92     | 18     | 20     | 19    | 17,5    | 4     |
| 17     | 17,5   | 18     | 28,5    | 354,5   | 11,5   | 14    | 54,5   | 17     | 111    | 19    | 19,5    | 2,5   |
| 18     | 22     | 16,5   | 27      | 342,5   | 6      | 125   | 35     | 17     | 303    | 15    | 21      | 6     |
| 19     | 10     | 13     | 34,5    | 300,5   | 16,5   | 40    | 42,5   | 17,5   | 42     | 11    | 5       | 20,5  |
| 20     | 8,5    | 8      | 23,5    | 150     | 14,5   | 31    | 36     | 19,5   | 15     | 8,5   | 12      | 24    |
| 21     | 13,5   | 10     | 67,5    | 208,5   | 15,5   | 20    | 27     | 20     | 17     | 4,5   | 80,11   | 18,5  |
| 22     | 48,5   | 11     | 113     | 102     | 107,5  | 20,5  | 21     | 19,5   | 21     | 8,5   | 105     | 12    |
| 23     | 60     | 12     | 34      | 110     | 35,5   | 244   | 48     | 23     | 24     | 21    | 96      | 9     |
| 24     | 58     | 12,5   | 13      | 79,5    | 54,5   | 168,5 | 26     | 17     | 16     | 7,5   | 84,5    | 7,5   |
| 25     | 45     | 13     | 17      | 58,5    | 75,5   | 160,5 | 135    | 15     | 14,5   | 7     | 83,5    | 10    |
| 26     | 41     | 114,5  | 16,5    | 71,5    | 84     | 42,5  | 17,5   | 13,5   | 13     | 8,5   | 114,5   | 8,5   |
| 27     | 30     | 85,5   | 9,5     | 50      | 99     | 77,5  | 14     | 12     | 13     | 8     | 83,5    | 5     |
| 28     | 13,5   | 121,5  | 10      | 45      | 70,5   | 30,5  | 12,5   | 13     | 11     | 10,5  | 77      | 7     |
| 29     | 21     |        | 21      | 42      | 58     | 65    | 11,5   | 14     | 10,5   | 14    | 63      | 11    |
| 30     | 23,5   |        | 10,5    | 58      | 75,5   | 98    | 18,5   | 14,5   | 7,5    | 6,5   | 41      | 8     |
| 31     | 20     |        | 11,5    |         | 315    |       | 25     | 11     |        | 20    |         | 3,5   |
| SÚC.   | 525    | 686,5  | 3291    | 8850,5  | 1662   | 3318  | 1748   | 581,5  | 843,5  | 305   | 2104,08 | 533,5 |
| PRM.   | 16,935 | 24,518 | 106,161 | 295,017 | 53,613 | 110,6 | 56,387 | 18,758 | 28,117 | 9,839 | 70,136  | 17,21 |
| MAX.   | 60     | 121,5  | 560,5   | 1936    | 315    | 813   | 142    | 44     | 303    | 21    | 760     | 88,5  |
| MIN.   | 2      | 5      | 9,5     | 28,5    | 6      | 9,5   | 11,5   | 11     | 7,5    | 0,5   | 5       | 2,5   |

Ročný súčet: 24448,580 Ročné maximum: 1936 Deň/Mes/Hod: 14.04.06

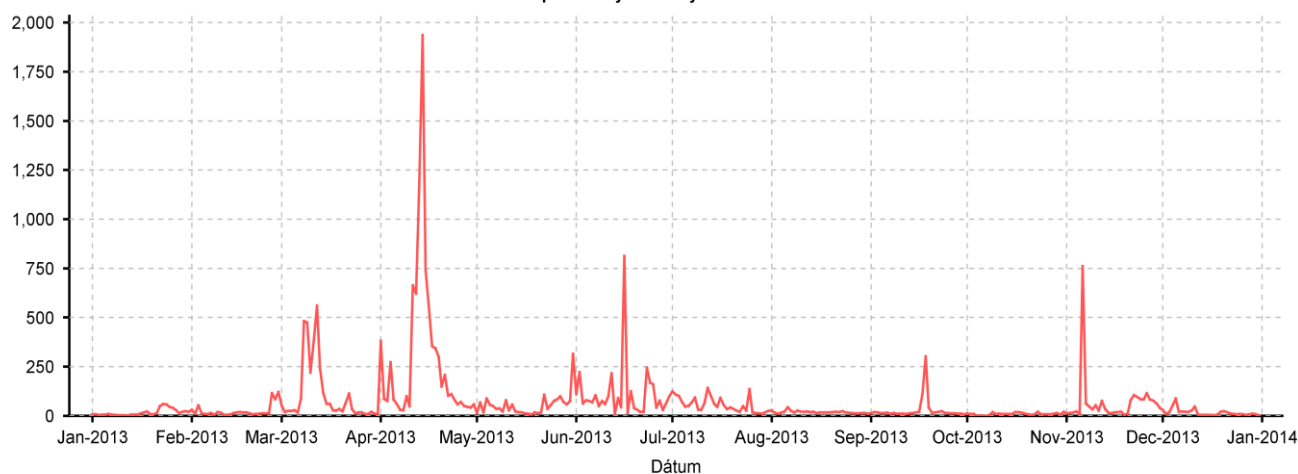
Ročný priemer: 66,982 Ročné minimum: 0,5 Deň/Mesiac: 07.10

Priemerný ročný prietok plavenín 0,978

Ročný odtok plavenín 30853,381

Ročný špecifický odtok plavenín 45,784

Čiara priemerných denných mútností



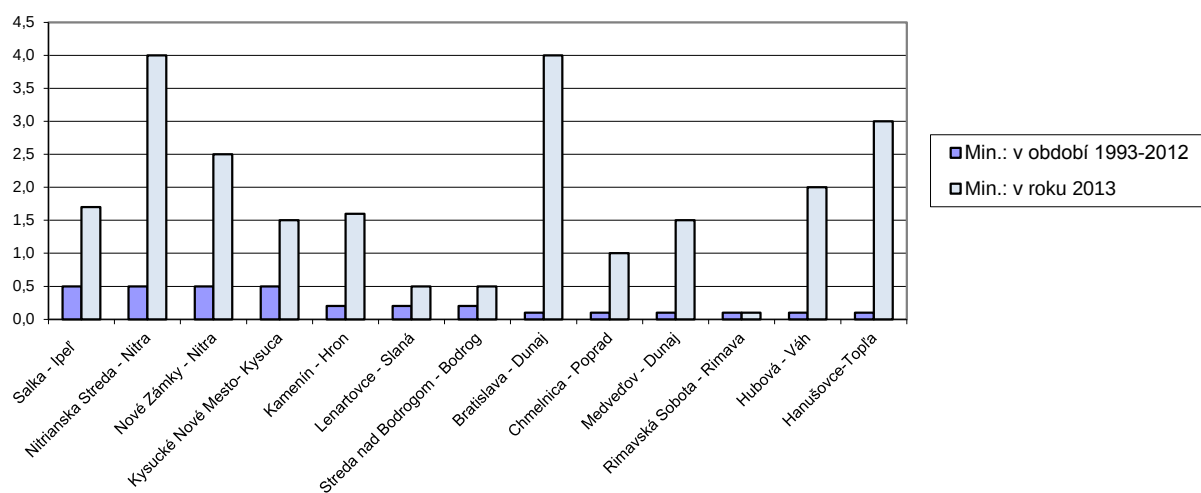
**Priemerné ročné charakteristiky plavenín v kalendárnom roku 2013**

| Povodie: | Stanica:            | Tok:   | Pozorované od roku: | Cr <sub>pl</sub> (mg.l <sup>-1</sup> ) | Qr <sub>pl</sub> (kg.s <sup>-1</sup> ) | Gd <sub>pl</sub> (ton) | qr <sub>pl</sub> (t.km <sup>-2</sup> ) |
|----------|---------------------|--------|---------------------|----------------------------------------|----------------------------------------|------------------------|----------------------------------------|
| D        | Bratislava          | Dunaj  | 1992                | 36,3                                   | 135,4                                  | 4269498,0              | 32,5                                   |
| D        | Medveďov            | Dunaj  | 1992                | 35,4                                   | 142,4                                  | 4489829,0              | 34,0                                   |
| D        | Komárno             | Dunaj  | 1995                | 30,8                                   | 111,6                                  | 3520408,7              | 23,2                                   |
| N        | Nitrianska Streda   | Nitra  | 1992                | 36,0                                   | 1,3                                    | 42411,8                | 20,3                                   |
| N        | Nové Zámky          | Nitra  | 1992                | 51,9                                   | 2,3                                    | 73133,9                | 18,0                                   |
| V        | Hubová              | Váh    | 1992                | 14,2                                   | 0,7                                    | 20616,0                | 9,7                                    |
| V        | Kysucké Nové Mesto  | Kysuca | 1992                | 30,9                                   | 0,9                                    | 26872,6                | 28,1                                   |
| HR       | Kamenín             | Hron   | 1992                | 40,4                                   | 6,0                                    | 190107,1               | 36,9                                   |
| I        | Salka               | Ipeľ   | 2007                | 83,9                                   | 4,6                                    | 144889,3               | 28,5                                   |
| S        | Lenartovce          | Slaná  | 1992                | 65,8                                   | 3,6                                    | 112146,1               | 61,3                                   |
| S        | Rimavská Sobota     | Rimava | 1992                | 52,2                                   | 1,1                                    | 35589,6                | 63,3                                   |
| P        | Chmelnica           | Poprad | 1992                | 47,0                                   | 0,9                                    | 29810,0                | 23,6                                   |
| T        | Prešov              | Torysa | 1994-99, 2013       | 67,0                                   | 0,9                                    | 29389,0                | 43,6                                   |
| T        | Hanušovce           | Topľa  | 2011                | 97,8                                   | 1,7                                    | 52381,2                | 50,0                                   |
| BG       | Streda nad Bodrogom | Bodrog | 2004                | 72,1                                   | 7,4                                    | 232809,0               | 40,6                                   |

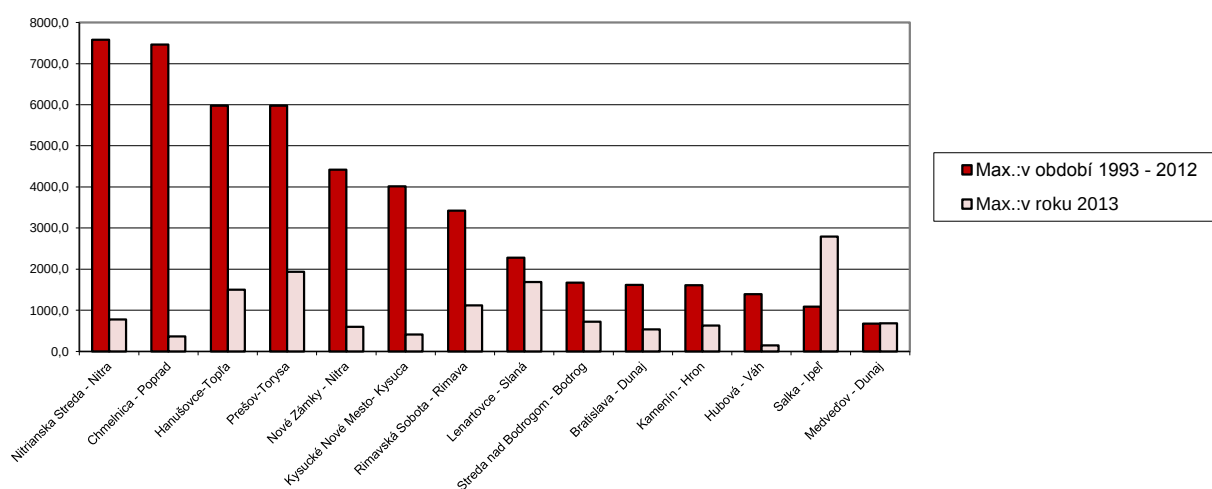
**Dlhodobé a ročné základné charakteristiky plavenín v mg.l<sup>-1</sup>**

| Povodie: | Stanica:                  | Obdobie:<br>1992-2012 |                         |                                                       | Rok: 2013   |             |               |
|----------|---------------------------|-----------------------|-------------------------|-------------------------------------------------------|-------------|-------------|---------------|
|          |                           | Min.mútnosť           | Max.mútnosť             | Priem.mútnosť                                         | Min.mútnosť | Max.mútnosť | Priem.mútnosť |
| D        | Bratislava - Dunaj        | 0,1                   | 1614,0                  | 30,2                                                  | 4,0         | 533,0       | 36,3          |
| D        | Medveďov - Dunaj          | 0,1                   | 677,5                   | 23,7                                                  | 1,5         | 680,0       | 35,4          |
| D        | Komárno - Dunaj           | 0,1                   | 568,6                   | 16,1                                                  | 4,5         | 608,5       | 30,8          |
| N        | Nitrianska Streda - Nitra | 0,5                   | 7581,8                  | 49,1                                                  | 4,0         | 774,5       | 36,0          |
| N        | Nové Zámky - Nitra        | 0,5                   | 4422,7                  | 44,2                                                  | 2,5         | 596,4       | 51,9          |
| V        | Hubová - Váh              | 0,1                   | 1392,0                  | 15,6                                                  | 2,0         | 144,5       | 14,2          |
| K        | Kysucké N.M. - Kysuca     | 0,5                   | 4015,0                  | 40,2                                                  | 1,5         | 408,5       | 30,9          |
| H        | Kamenín - Hron            | 0,2                   | 1606,0                  | 34,7                                                  | 1,6         | 629,5       | 40,4          |
| I        | Salka - Ipeľ              | 0,5                   | 1086,0                  | 36,6                                                  | 1,7         | 2794,2      | 83,9          |
| S        | Lenartovce - Slaná        | 0,2                   | 2277,1                  | 32,8                                                  | 0,5         | 1687,9      | 65,8          |
| R        | Rimav. Sobota - Rimava    | 0,1                   | 3425,0                  | 47,9                                                  | 0,1         | 1120,7      | 52,2          |
| P        | Chmelnica - Poprad        | 0,1                   | 7466,0                  | 51,7                                                  | 1,0         | 365,5       | 47,0          |
| T        | Prešov - Torysa           | 0,1                   | 5973,9                  | 80,8                                                  | 0,5         | 1936,0      | 67,0          |
| T        | Hanušovce-Topľa           | 0,1<br>Poz.1993-1999  | 5973,9<br>Poz.1993-1999 | 85,8<br>Poz.1993-1999<br>zač. merania od<br>1.10.2011 | 3,0         | 1497,0      | 97,8          |
| B        | Streda n./ Bodr.-Bodrog   | 0,2                   | 1672,6                  | 53,7                                                  | 0,5         | 723,5       | 72,1          |

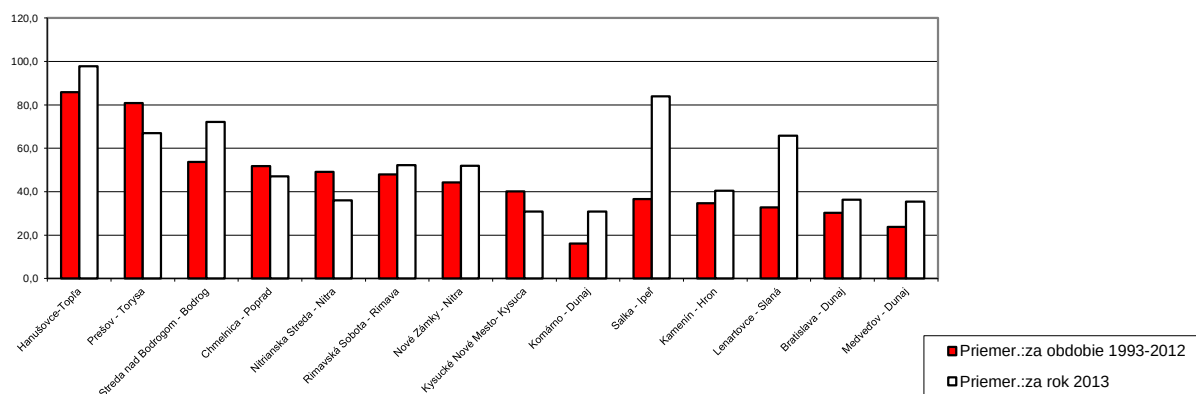
Graf č.1

Minimálne denné mútnosti (mg.l<sup>-1</sup>)

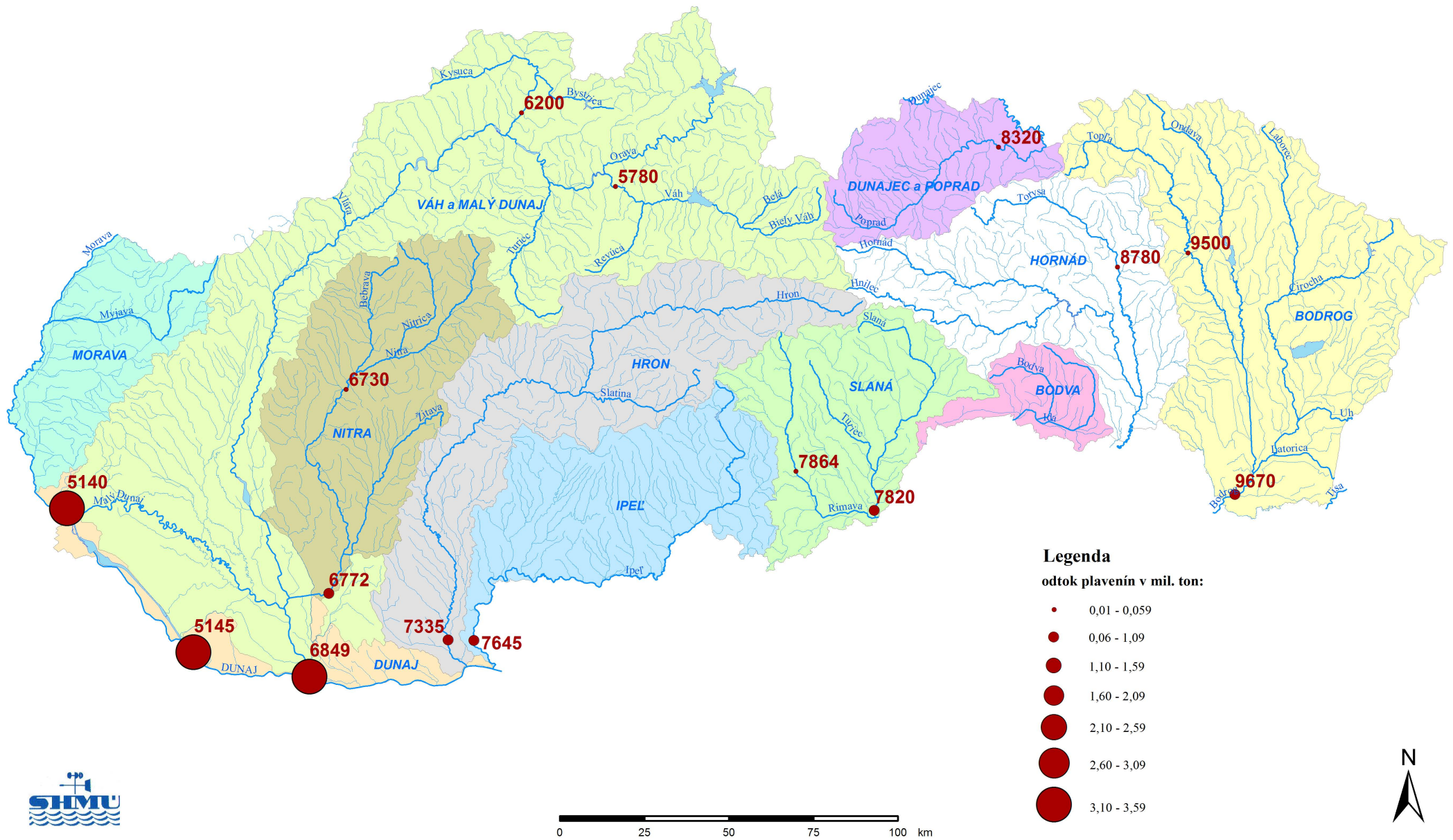
Graf č.3

Maximálne denné mútnosti (mg.l<sup>-1</sup>)

Graf č.2

Priemerné ročné mútnosti (mg.l<sup>-1</sup>)

# ROČNÝ ODTOK PLAVENÍN V ROKU 2013







## **8. PREHLADNÉ HODNOTENIE PRIETOKOVÝCH ÚDAJOV**



## 8. PREHLADNÉ HODNOTENIE VYBRANÝCH PRIETOKOVÝCH ÚDAJOV

V tejto kapitole ročenky uvádzame štatistické zhodnotenie výskytu priemerných ročných a extrémnych prietokov vo vodomerných staniciach za aktuálny rok.

Spracovanie údajov pomocou geografického informačného systému umožňuje vytvorenie prehľadného priestorového zhodnotenia prietokových údajov. V troch farebných mapkách je znázornený výskyt priemerných ročných a extrémnych prietokov v roku 2013 vo vodomerných staniciach SHMÚ. Do tohto hodnotenia vstupujú údaje zo všetkých vodomerných staníc vyčísľujúcich prietoky, s výnimkou staníc s umelým režimom (prevody vody a pod.) a niektorých veľmi výrazne ovplyvnených staníc. Napriek tomu je však potrebné si uvedomiť, že vo vyhodnotených staniciach najmä minimálne hodnoty v mnohých profiloch nereprezentujú prirodzený režim povrchového odtoku, ale sú obzvlášť v nižšie položených vodomerných staniciach ovplyvnené antropogénnymi vplyvmi (odbery, vplyv manipulácie na nádržiach a pod.).

### Vodnosť roka 2013 vo vodomerných staniciach SHMÚ (vyjadrená v pomere $Q_r/Q_a$ (%))

Obr. 8.1 znázorňuje priestorové rozloženie relatívnych hodnôt  $Q_r/Q_a$  (v percentách) vo vodomerných staniciach na Slovensku, kde  $Q_r$  je priemerný prietok za rok 2013 v konkrétnej vodomernej stanici a  $Q_a$  je dlhodobý priemerný prietok (za referenčné obdobie 1961-2000) v danej vodomernej stanici. Relatívne hodnoty sú pre stanovené intervaly v mapke farebne rozlíšené.

Tab.8.1

| $Q_r/Q_a$ % | %    |
|-------------|------|
| 0-20        | 0,0  |
| 20-40       | 0,3  |
| 40-60       | 0,5  |
| 60-80       | 7,2  |
| 80-100      | 26,3 |
| 100-120     | 22,5 |
| 120-140     | 13,3 |
| 140-160     | 10,9 |
| 160-180     | 9,5  |
| 180-200     | 5,6  |
| > 200       | 4,0  |

V Tab. 8.1 sú zhodnotené pomerné hodnoty  $Q_{r2013}/Q_a$  (priemerný ročný prietok v roku 2013 / dlhodobý priemerný prietok) vzhľadom na ich výskyt vo vodomerných staniciach. K jednotlivým rozmedziom pomernej hodnoty  $Q_r/Q_a$  sú uvedené percentuálne počty staníc, v ktorých bola dosiahnutá relatívna hodnota  $Q_r$  v roku 2013 v danom rozmedzí.

Po dvoch suchších rokoch 2011 a 2012 nasledoval vodnejší rok 2013, čo sa prejavuje aj v tomto hodnotení. Kým v roku 2012 nebol dosiahnutý dlhodobý priemer prietoku až v 97% staníc, v roku 2013 sa v takmer polovici staníc (48,8%) prietoky pohybovali okolo dlhodobého priemerného prietoku

(80 – 120%  $Q_a$ ). Hodnota vyššia ako dlhodobý priemer (100%  $Q_a$ ) bola zaznamenaná v takmer 66% vodomerných staníc. Priemerný ročný prietok menší ako 60% dlhodobého priemeru sa vyskytol menej ako v 1% prípadov, kým v predchádzajúcom roku 2012 to bolo až 53% staníc.

Pri pohľade na priestorové rozloženie relatívnych hodnôt si môžeme všimnúť ich netypické rozloženie – oproti predchádzajúcim rokom sú priemerné ročné prietoky výrazne nad dlhodobými priemerami vo vodomerných staniciach v južných oblastiach

(južná časť povodia Hrona, povodie Ipľa, Slanej, Bodvy) a naopak podpriemerné hodnoty sa vyskytovali vo vodomerných staniciach v severných oblastiach Slovenska.

### **Maximálne prietoky vo vodomerných staniciach SHMÚ v roku 2013 (vyjadrené dosiahnutou N-ročnosťou)**

Hodnota maximálneho ročného prietoku v roku 2013 v každej vodomernej stanici sa vyhodnotila porovnaním so stanovenými hodnotami N-ročných prietokov. N-ročný maximálny prietok je taký kulminačný prietok, ktorý sa v danom profile dosiahne alebo prekročí priemerne raz za N rokov. To znamená, že napríklad 100-ročný maximálny prietok sa v danom profile vyskytne priemerne 10-krát v tisícročí. Pre výpočet N-ročných prietokov sa na Slovensku používajú súbory ročných maximálnych prietokov. Zo zostupne zoradených hodnôt sa zostrojí empirická čiara, ktorá sa preloží vhodným teoretickým rozdelením. Z teoretickej čiary sa potom odčítajú hodnoty prietokov pre zvolené hodnoty pravdepodobnosti prekročenia.

Na obr. 8.2 sa nachádza priestorové znázornenie výskytu dosiahnutých N-ročností vo vodomerných staniciach SHMÚ na území Slovenska v roku 2013.

**Tab. 8.2**

| N-ročnosť | % počtu staníc |
|-----------|----------------|
| 100       | 1,6            |
| 50        | 0,5            |
| 20        | 2,1            |
| 10        | 1,6            |
| 5         | 4,5            |
| 2         | 21,9           |
| 1         | 28,3           |
| <1        | 39,5           |

Výskyt maximálnych kulminačných prietokov s dosiahnutou určitou N-ročnosťou je štatisticky zhodnotený v Tab. 8.2. V júni 2013 bol zaznamenaný prietok na úrovni  $Q_{100}$  v ôsmich staniciach na hlavnom toku Dunaj. V dvoch vodomerných staniciach v povodí Ipľa bol zaznamenaný prietok na úrovni 50-ročného prietoku (na tokoch Litava a Štiavnica). Celkovo boli zaznamenané kulminačné prietoky väčšie ako 5-ročný prietok vo viac ako 10% vodomerných staníc. Asi v  $\frac{2}{3}$  staníc boli kulminačné prietoky v roku 2013

len na úrovni 1-ročného prietoku alebo menšie.

### **Najmenšie priemerné denné prietoky vo vodomerných staniciach SHMÚ za rok 2013 (vyjadrené dosiahnutou M-dennosťou)**

Hodnota najmenšieho priemerného denného prietoku za rok 2013 v každej vodomernej stanici sa vyhodnotila porovnaním s dlhodobými hodnotami M-denných prietokov. M-denný prietok je priemerný denný prietok dosiahnutý alebo prekročený po M dní v roku. Dlhodobé hodnoty M-denných prietokov boli stanovené z čiary prekročenia priemerných denných prietokov za obdobie 1961 - 2000, resp. extrapolované na toto obdobie.

V prirodzenom režime je výskyt priemerného denného prietoku menšieho ako dlhodobá hodnota  $Q_{364d}$  (364-denného prietoku) prejavom výrazne suchého obdobia. V praxi je však u nás často dôsledkom intenzívneho antropogénneho vplyvu (odbery, vplyv nádrží a pod.).

Priestorové zhodnotenie výskytu minimálnych prietokov a ich vyjadrenie dosiahnutou hodnotou M-dennosti v roku 2013 vo vodomerných staniciach SHMÚ sa nachádza na obr. 8.3.

**Tab. 8.3**

| M-dennosť | % počtu staníc |
|-----------|----------------|
| <364      | 4,8            |
| 364       | 8,8            |
| 355       | 27,2           |
| 330       | 32,5           |
| 270       | 24,8           |
| 180       | 1,6            |
| 90        | 0,3            |

V Tab. 8.3 je zhodnotený výskyt minimálnych priemerných denných prietokov vo vodomerných staniciach v roku 2013 podľa dosiahnutej M-dennosti. Rok 2013 sa aj z pohľadu výskytu minimálnych prietokov oproti predchádzajúcim suchým rokom 2011-2012 prejavil ako vodnejší, viac ako 86% staníc zaznamenalo minimálne denné prietoky na úrovni hodnoty  $Q_{355}$  alebo väčšie a len v 13,6% staníc sa vyskytli minimálne denné prietoky na úrovni 364-denného prietoku alebo menšie.

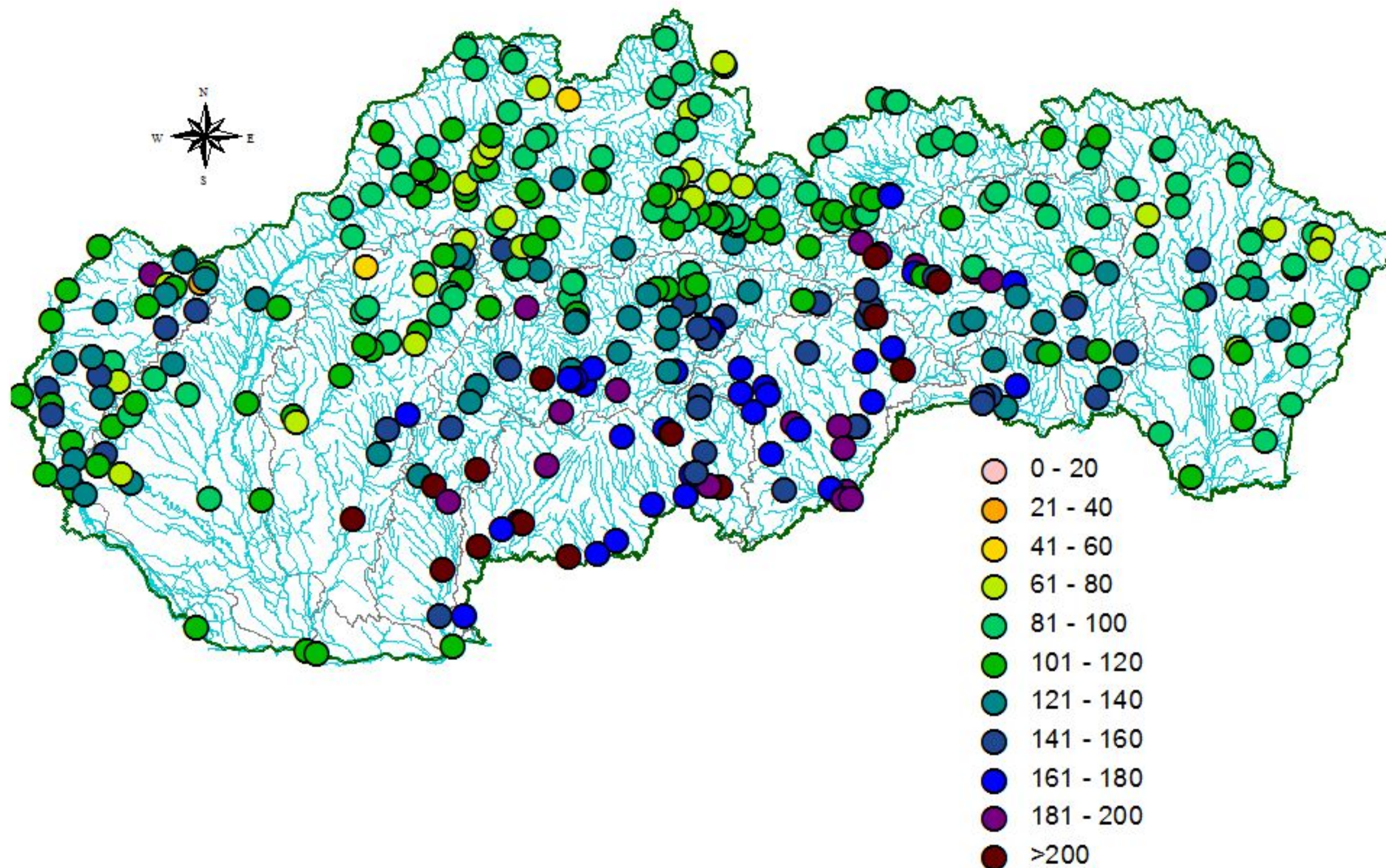
Pri pohľade na mapové zobrazenie výskytu minimálnych hodnôt denných prietokov je vidieť, že hodnoty menšie alebo rovné  $Q_{364d}$  sa vyskytovali najmä vo vodomerných staniciach východnej a severnej časti Slovenska.





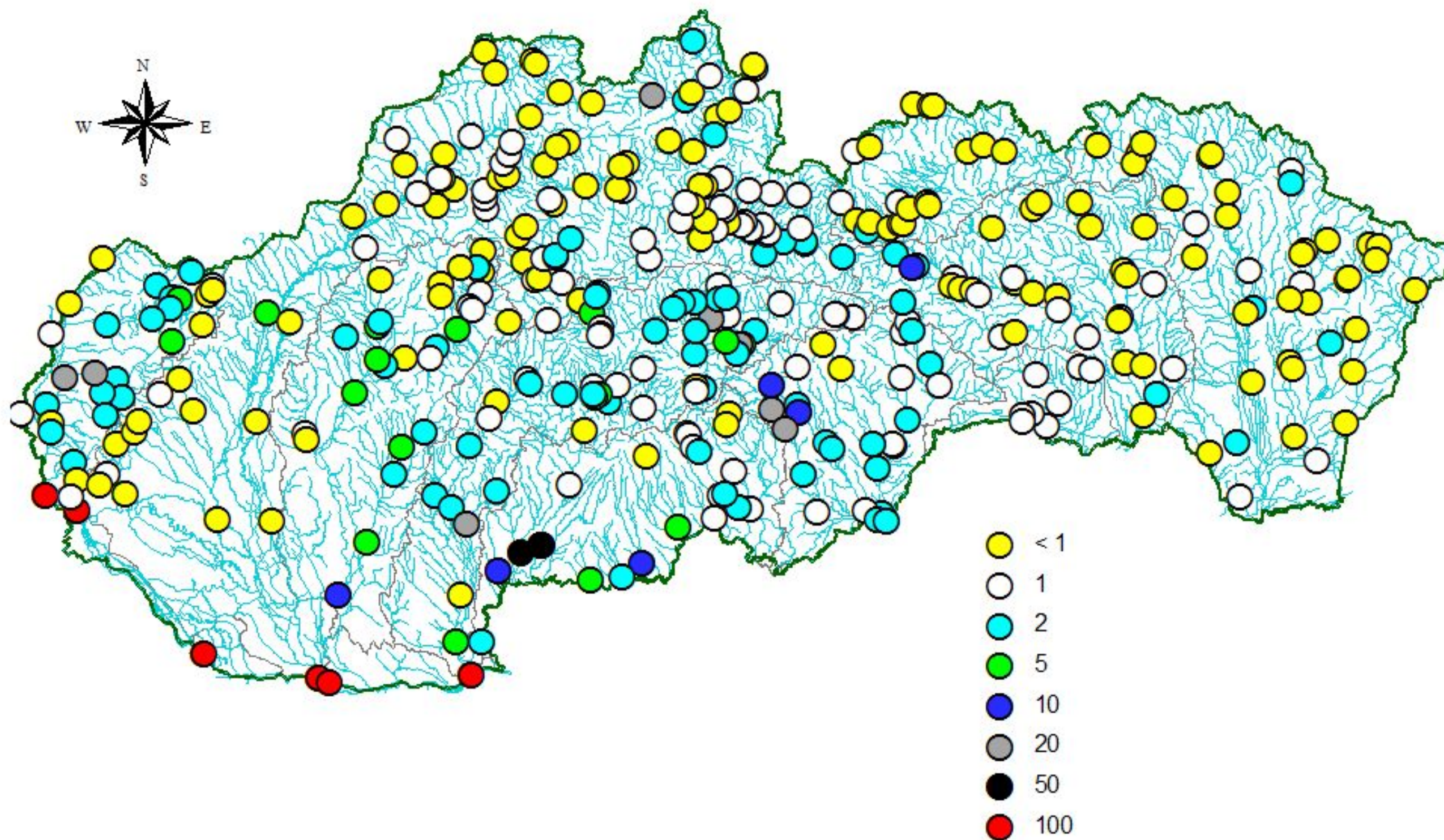
Obr. 8.1

Vodnosť roka 2013 vo vodomerných staniciach SHMÚ  
(vyjadrená v % pomere  $Q_r/Q_a$ )







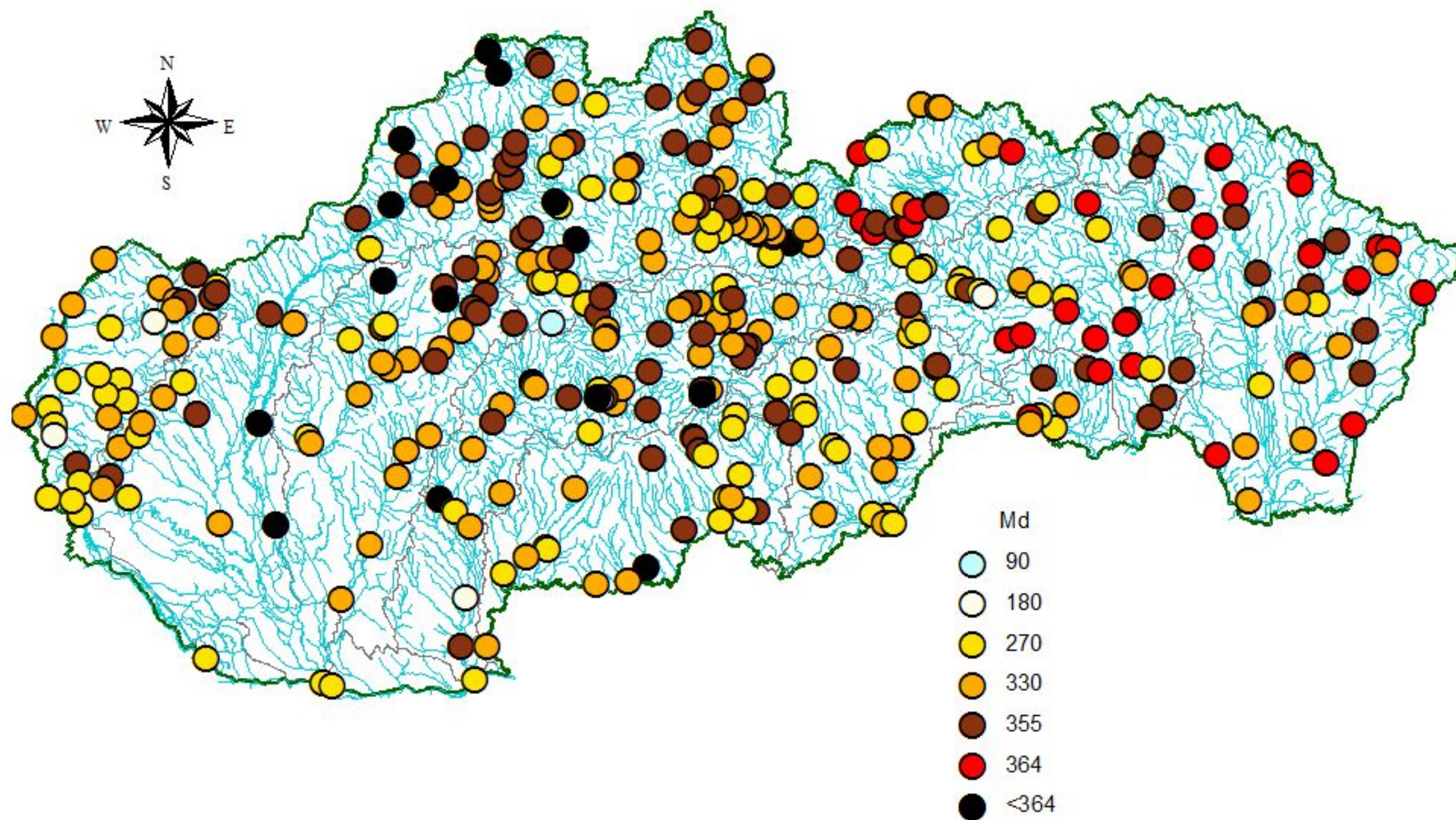






Obr. 8.3

Najmenšie priemerné denné prietoky vo vodomerných staniciach SHMÚ  
za rok 2013 (vyjadrené dosiahnutou M-dennosťou)





## **9. PRÍLOHA**





# JÚNOVÁ POVODEŇ 2013 NA DUNAJI V BRATISLAVE

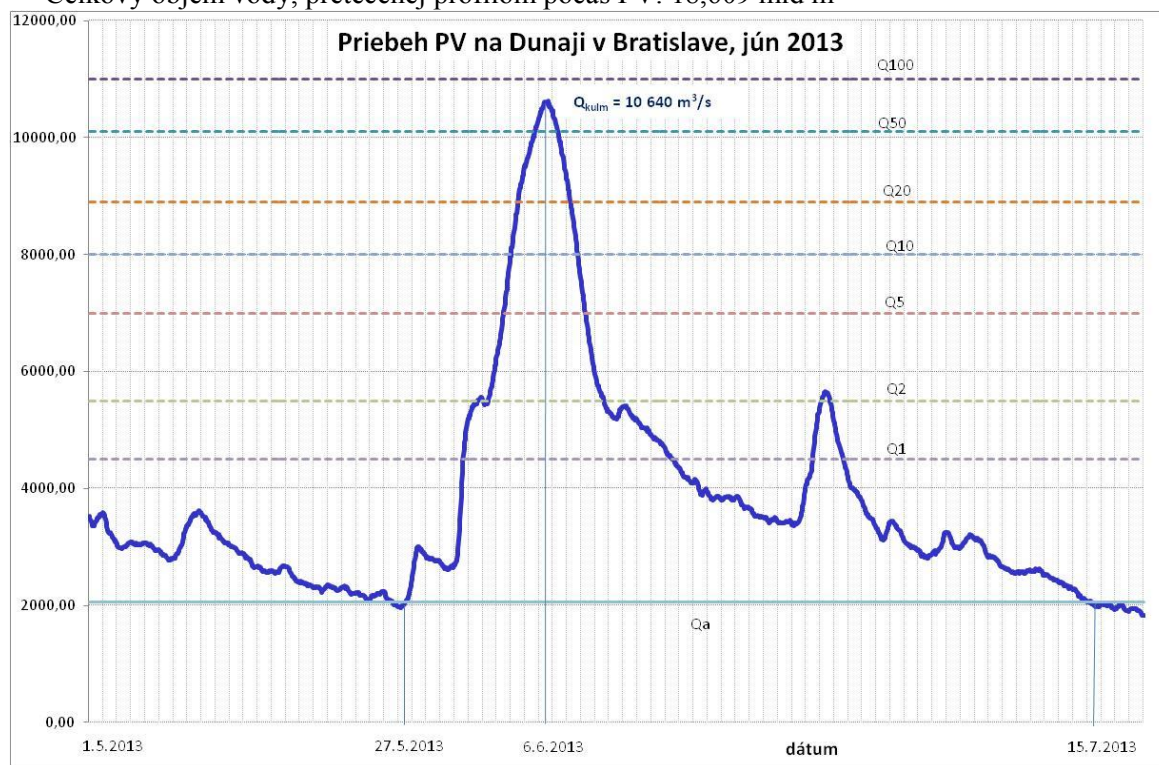
Poórová J., Šimor V., Danáčová Z., Škoda P., Blaškovičová L.

Všetky významné povodne na našom úseku Dunaja majú pôvod v alpských prítokoch Dunaja v Nemecku a Rakúsku. Najstaršie písomné záznamy o povodni na Dunaji sú z roku 1012. Ďalej sú známe povodne z rokov 1210, 1344, 1402, 1466, 1499, ktorých parametre sa môžu blížiť k povodňiam v rokoch 1899 a 1954. Najväčšia povodeň na Dunaji za posledných 600 rokov bola povodeň v auguste 1501. Túto povodeň dokumentujú povodňové značky, ktoré sa zachovali napríklad na radnici v Passau, alebo v rakúskom Linzi a Ybbse. Na základe zachovaných historických informácií bol odhadnutý prietok v staniciach Linz  $12\,000\text{ m}^3\cdot\text{s}^{-1}$  a Viedeň  $14\,000\text{ m}^3\cdot\text{s}^{-1}$  (Kresser, 1957). Historické povodne z júla 1670, z júna 1682, a z novembra 1787 sú porovnateľné s povodňami z rokov 1899, 1954 a 2002.

## Vodomerná stanica Bratislava - Dunaj

V júni 2013 bola vo vodomernej stanici Bratislava – Dunaj zaznamenaná povodňová vlna (PV) mimoriadnej významnosti. Kulminálny prietok sa priblížil až k hodnote návrhového 100-ročného prietoku. Priebeh PV je znázornený na obrázku č. 1. Vyhodnotené základné parametre tejto povodňovej vlny sú nasledovné (Danáčová a kol., 2013):

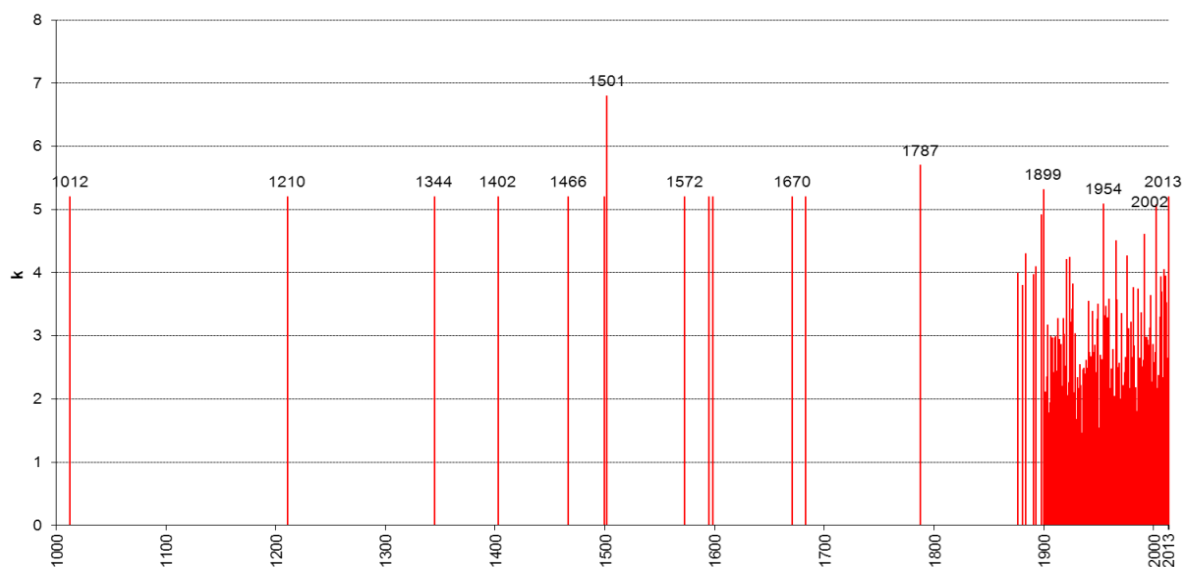
- Dátum kulminácie: 6.6.2013 o 16,30 hod (SELČ)
- Kulminálny vodný stav: 1 034 cm
- Kulminálny prietok:  $10\,640\text{ m}^3\cdot\text{s}^{-1}$
- N-ročnosť dosiahnutého kulminálneho prietoku (doba opakovania): 50 – 100 rokov
- Čas vzostupu PV: 11 dní
- Čas poklesu PV: 39 dní
- Objem PV (nad hodnotou  $Q_a$ ): 9,884 mld  $\text{m}^3$
- Celkový objem vody, pretečenej profilom počas PV: 18,609 mld  $\text{m}^3$



Obr. 1 Priebeh prietokov počas povodne v r. 2013 vo vodomernej stanici Bratislava - Dunaj

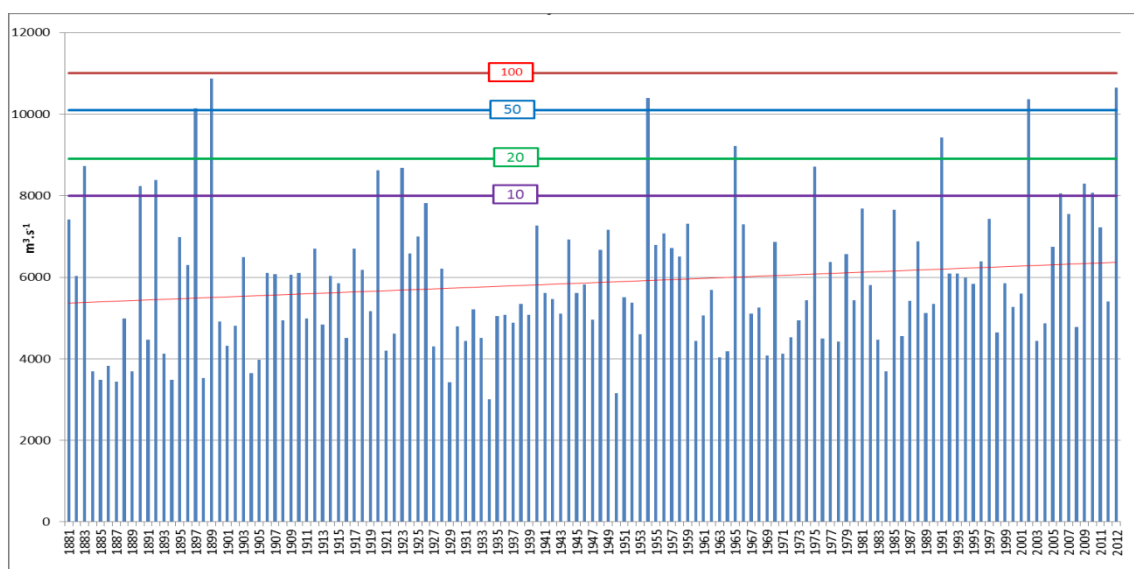
Aké miesto v histórii povodní na Dunaji mal kulminálny prietok dosiahnutý v roku 2013, ukazuje obrázok č. 2, ktorý znázorňuje rad povodní na Dunaji zaznamenaný od roku 1881, doplnený údajmi

o kulminačných prietokoch historických povodní od roku 1012. V grafe sú hodnoty prezentované prostredníctvom štatistickej veličiny tzv. povodňového indexu (pomer maximálneho kulminačného prietoku v danom roku a dlhodobého priemerného prietoku).



Obr. 2. Hodnota povodňového indexu na Dunaji od roku 1012 do roku 2013.

Merania vodných stavov vo vodomernej stanici Bratislava na Dunaji sa začali v roku 1823, ale priemerné denné prietoky sa systematicky vyhodnocujú až od roku 1901. Späťne bol na základe historických údajov a analógiu z iných staníc doplnený rad údajov až od roku 1876 (Pekárová, 2007). Dosiahnuté ročné kulminácie (a ich porovnanie s hodnotami návrhových N-ročných prietokov) od roku 1881 až do súčasnosti znázorňuje obrázok. č. 3. Trend kulminačných údajov vykazuje mierne rastúci trend.



Obr. 3. Maximálne kulminačné prietoky na Dunaji v Bratislave, N – ročné maximálne prietoky a trendová čiara.

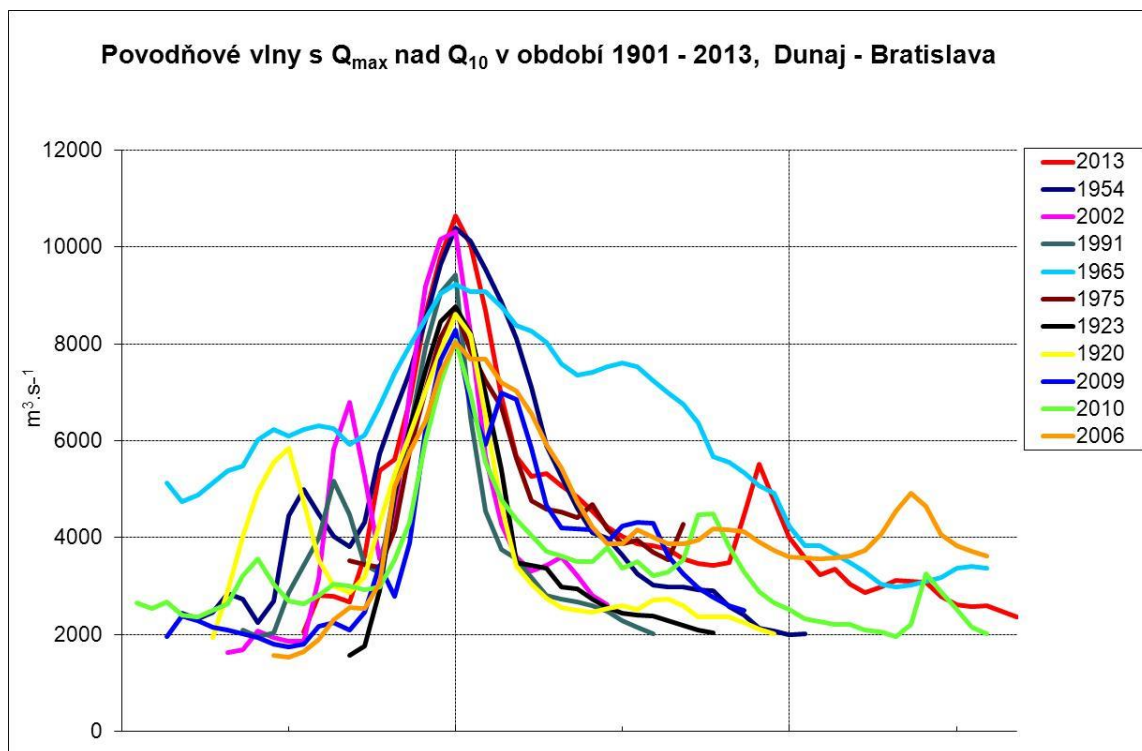
Celkovo za obdobie 1881 – 2013 prekročili ročné kulminácie hodnotu prietoku  $8000 \text{ m}^3 \cdot \text{s}^{-1}$ , čo odpovedá návrhovému prietoku  $Q_{10}$  v 16 rokoch, vrátane roku 2013. Vo väčšine týchto prípadov sa



povodeň vyskytla v letnom období (jún až september), iba ojedinele sa takéto povodne vyskytli v zimnom období.

Od roku 2000 sa vyskytli až v piatich rokoch vysoké kulminačné prietoky rieky Dunaj presahujúce hodnotu  $Q_{10}$  (v roku 2002 až dve (v marci a v auguste), v roku 2006, 2009, 2010 a 2013).

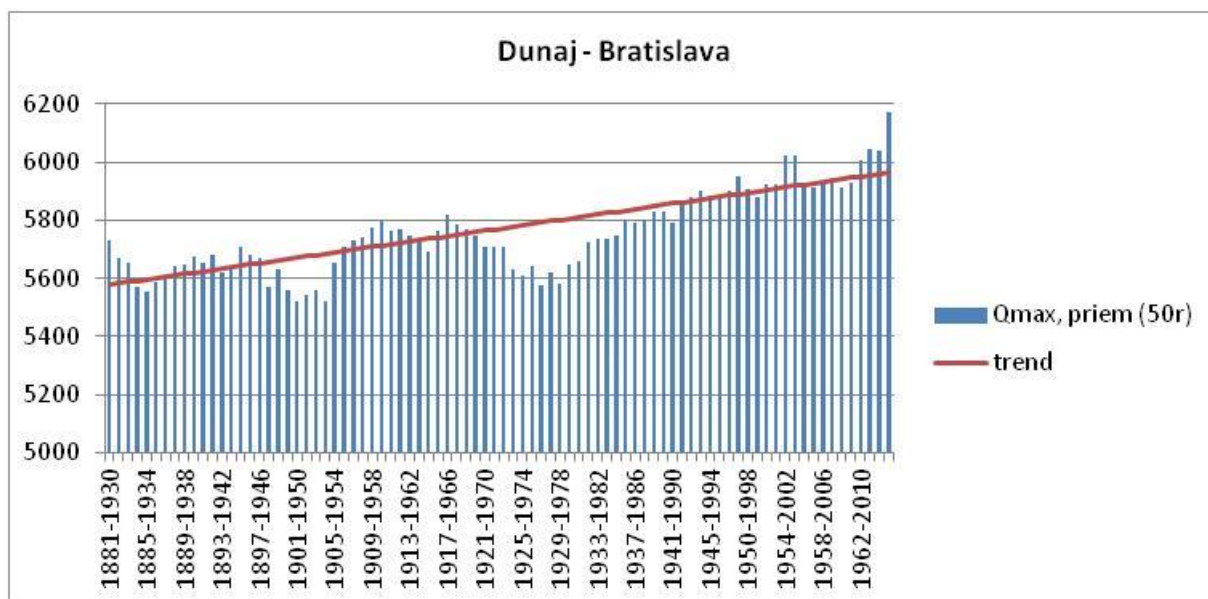
Priebeh povodňovej vlny je pre tento profil typický, čo môžeme vidieť na obr. 4, kde sú zobrazené priebehy povodňových vln z obdobia 1901-2013, ktorých ročné kulminačné prietoky presiahli hodnotu  $Q_{10}$ .



Obr. 4. Priebehy významných povodňových vln na Dunaji v Bratislave z obd. 1901-2013

Pre detailnejšie posúdenie zmien režimu maximálnych prietokov sme použili hodnoty 50 – ročných kľzavých priemerov ročných kulminačných prietokov (s krokom kľzania 1 rok). Toto hodnotenie sme použili pri analýze časového radu maximálnych kulminačných prietokov vo vodomernej stanici Bratislava na Dunaji pre roky 1881 až 2013. Najmenšia hodnota 50 - ročného priemeru kulminačných prietokov bola  $5519 \text{ m}^3.\text{s}^{-1}$  (priemer za roky 1904 - 1953) a najväčšia  $6174 \text{ m}^3.\text{s}^{-1}$  (priemer za roky 1965 - 2013), ako je možné vidieť na obrázku č. 4.

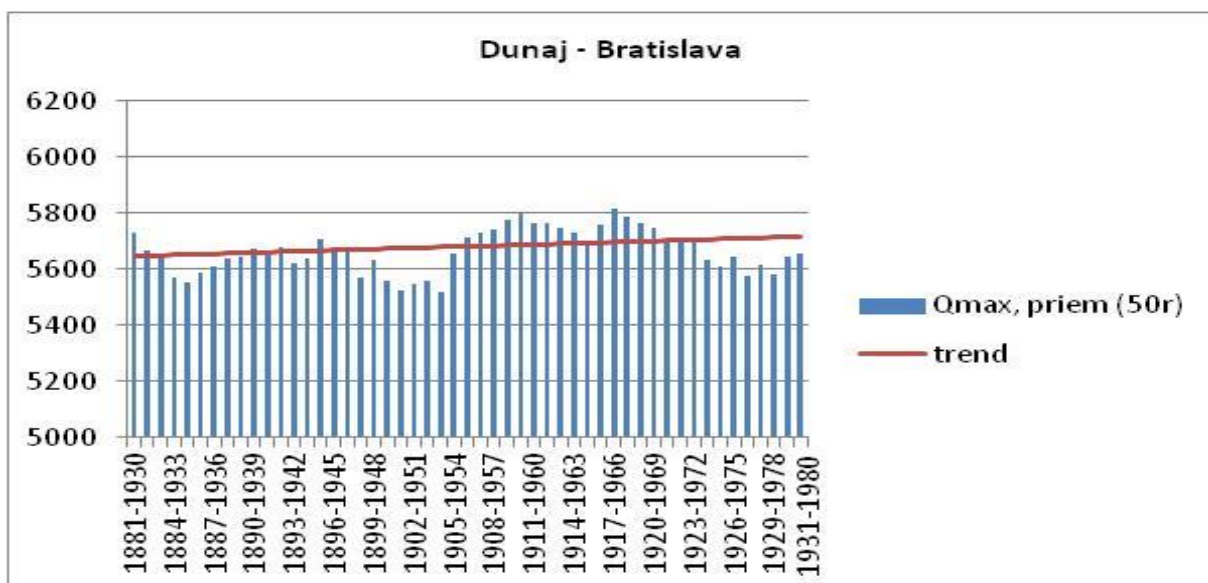
V ďalšom kroku sme tento rad 50-ročných priemerov maximálnych prietokov podrobili trendovej analýze využitím Mann – Kendall testu, ktorý sa používa na detekciu významných trendov v časových radoch (Drápela, Drápelová, 2011), aby sme zistili možné trendy vyskytujúce sa v časovom rade. Pri analýze údajov sme zistili, že v celom období kľzavých priemerov 50-ročí 1881–1930 až 1965-2013 sa vyskytuje stúpajúci trend na 95 % hladine významnosti podľa obrázka č. 5.



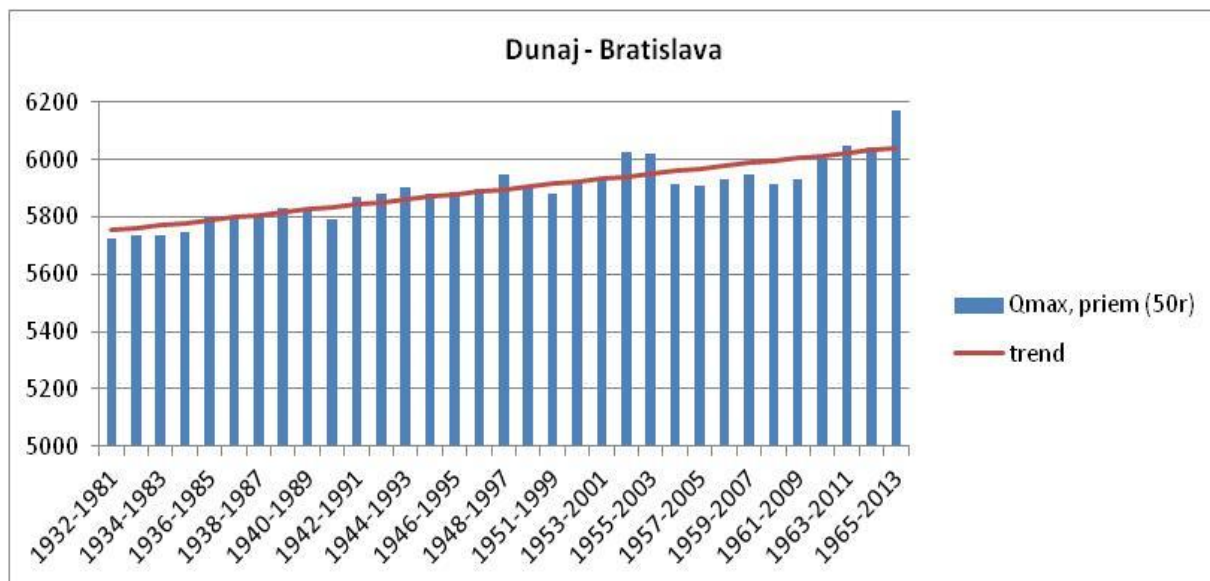
Obr. 5. 50-ročné kľúčové priemery maximálnych prietokov na Dunaji v Bratislave za obdobie 1881-1930 až 1965-2013.

Pri ďalšej analýze sme rad 50-ročných priemerov maximálnych prietokov rozdelili na 2 časové úseky – od 50-ročia 1881-1930 do 1931-1980 a 1932-1981 až 1965-2013. Prvý úsek vykazuje iba mierne rastúci trend (na hladine 85% významnosti) – obr. 6.

Významnejší trend na hladine 95% významnosti sme zaznamenali v druhom úseku – od r. 1932 do súčasnosti – obr. 7.



Obr. 6. 50-ročné kľúčové priemery kulminačných prietokov na Dunaji v Bratislave za obdobie 1881-1930 až 1931-1980 a ich trend

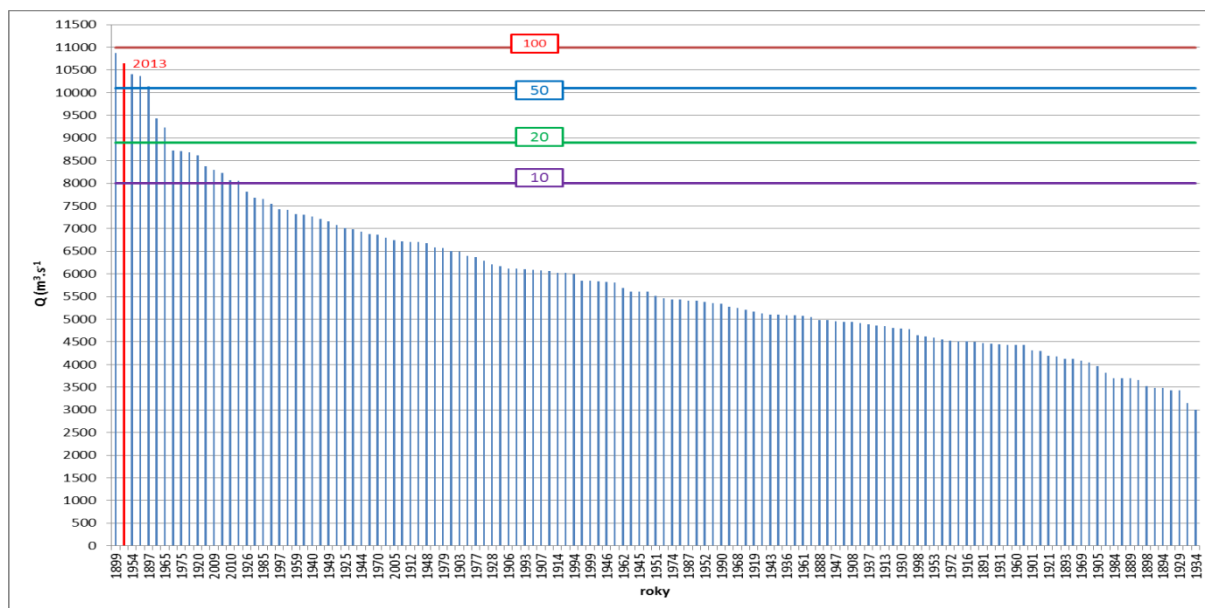


Obr. 7. 50-ročné kľzavé priemery kulminačných prietokov na Dunaji v Bratislave za obdobie 1932-1981 až 1965-2013 a ich trend

## ZÁVER

Dosiahnutá analýza podporuje názory o narastaní kulminačných prietokov v poslednom období, predovšetkým v poslednom desaťročí. Povodeň na Dunaji v júni 2013 možno za 133 rokov systematických pozorovaní a vyhodnocovaní prietokov na slovenskom úseku Dunaja považovať za, čo do kulminácie, druhú najväčšiu. Najväčší kulminačný prietok za toto obdobie bol vyčíslený pre rok 1899, kedy sa uvádza hodnota kulminačného prietoku  $10\,870\text{ m}^3\cdot\text{s}^{-1}$  (obr. č. 8). Ďalšie kulminácie, ktoré tiež presiahli hodnotu prietoku  $10\,000\text{ m}^3\cdot\text{s}^{-1}$  sú z rokov 1954, 2002 a 1897.

Aj v kontexte dlhšieho obdobia môžeme uvedenú povodeň z roku 2013 považovať za extrémnu povodeň. Vyhodnotené údaje o nej majú preto významnú výpovednú hodnotu pre ďalšie posúdenie hydrologických návrhových charakteristík a podkladov pre návrhy opatrení v budúcnosti. K týmto úvahám nás vedie aj skutočnosť, že rady maximálnych kulminačných prietokov nielen v Bratislave, ale aj v Medveďove a v Komárne (a kolegovia z Rakúska a z Maďarska by potvrdili, že je tomu tak aj na ich úsekoch Dunaja) majú signifikantne rastúci trend. Aj analýza 50 – ročných kľzavých priemerov maximálnych kulminačných prietokov poukazuje na stúpajúci trend za ostatné desaťročia. Navyše je veľmi pravdepodobné, že po povodniach v roku 2013 dôjde na hornom úseku Dunaja (Nemecko, Rakúsko) k realizácii ďalších protipovodňových opatrení, ktoré môžu spôsobiť zvýšenie kulminačných prietokov povodňových vln pritekajúcich do Bratislavy. V strednom úseku slovenskej časti Dunaja (pod vodným dielom Gabčíkovo, od Medveďova po Komárno) dochádza k miernemu prehĺbovaniu koryta, čo aj pri uvažovaní s narastajúcim trendom veľkosti kulminačných prietokov môže znamenať zlepšenie podmienok pre prechod veľkej vody v ďalšom období.



Obr. 8 Miesto júnovej povodne z roku 2013 v zotriedenom rade ročných kulminácií od roku 1881, vodomerná stanica Bratislava – Dunaj.

## LITERARÚRA

Danáčová, Z., Poórová, J., Tausberik, O., Škoda, P., Blaškovičová, L.: Čo znamenala povodeň v júni 2013 na Dunaji. Bratislava, Konferencia Manažment povodí a povodňových rizík 2013.

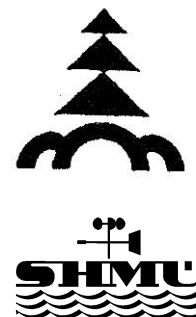
Drápela, K., Drápelová I. (2011): Application of Mann-Kendall test and the Sen's slope estimates for trend detection in deposition data from Bílý Kříž (Beskydy Mts., the Czech Republic) 1997–2010. Mendelova univerzita v Brně, ISSN: 1803-2451, p. 133–146.

Horváthová, B.: Povodeň, to nie je len veľká voda. Bratislava: VEDA, vydavateľstvo SAV, 2003, 232s.

Kresser, W.: Die Hochwässer der Donau. Wien: Springer Verlag, 1957, 95 p.

Pekárová, P., Pacl, J., Škoda, P., Miklánek, P. (2007): Doplnenie priemerných denných prietokov Dunaja v Bratislave za historické 1876–1890. In: Acta Hydrologica Slovaca Ročník 8, č. 1, 2007, s. 3–11. ISSN 1335-6291.

Svoboda, A., Pekárová, P., Škoda, P., Miklánek, P.: Povodne varujú- Životné prostredie ročník 44, číslo 5, 2010s 237-241.



## **HYDROLOGICKÁ ROČENKA POVRCHOVÉ VODY 2013**

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Generálny riaditeľ ústavu  
Riaditeľ úseku Hydrologická služba  
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