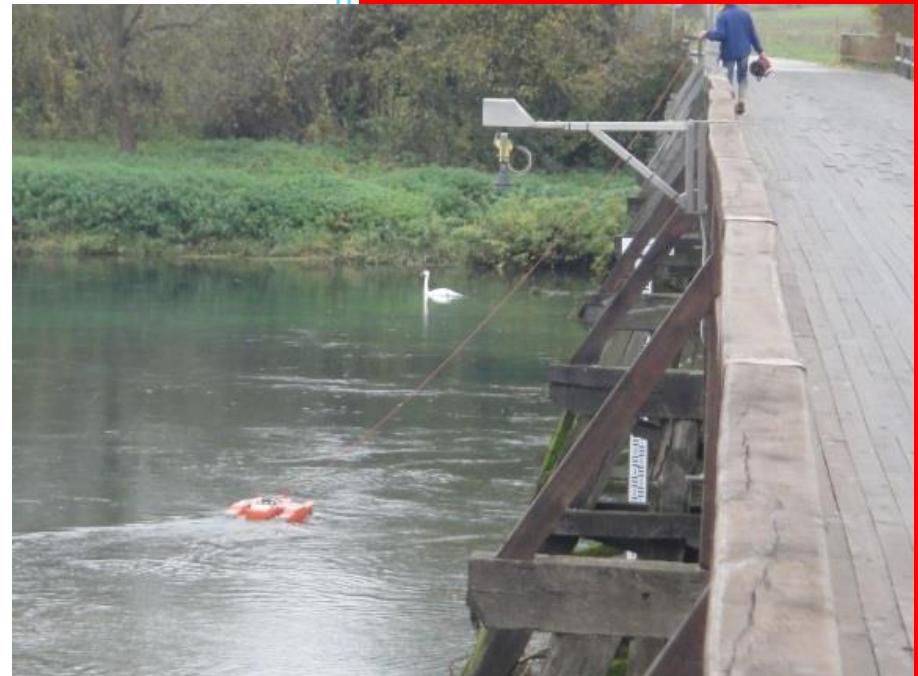
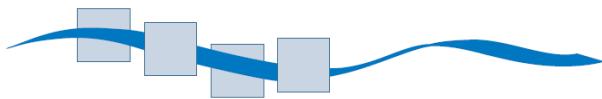




# The 2013 Hydrological Yearbook of the Sava River Basin



*Photo at the front page:* Podbočje (Krka river, SI) gauging station



## **INTERNATIONAL SAVA RIVER BASIN COMMISSION**

### **The 2013 Hydrological Yearbook of the Sava River Basin**

**Zagreb  
September 2020**

**Prepared by:**

International Sava River Basin Commission (ISRBC) in cooperation with:

- BA:            Federal Hydro-Meteorological Service of Federation of Bosnia and Herzegovina  
              Republic Hydro-Meteorological Service of Republic of Srpska
- HR:            Croatian Meteorological and Hydrological Service
- ME:            Institute of Hydrometeorology and Seismology
- RS:            Republic Hydrometeorological Service of Serbia
- SI:            Republic of Slovenia, Ministry of the Environment and Spatial Planning, Slovenian Environment Agency

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The Hydrological Yearbook of the Sava River Basin is available at the website of the [ISRBC](#) while data and information on monitoring strations are available at [Sava GIS Geoportal](#) (Sava HIS Historical data).

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## 1. Clarification to tables and figures

The Parties have reported on 108 hydrometric measurements station (Fed BA- 19, BA RS- 11, HR- 32, ME-3, RS- 25 and SI- 18) and 53 meteorological measurements stations (Fed BA- 12, BA RS- 16, HR- 11, ME 3, RS- 6 and SI- 5).

The locations of measurements stations, where data has been available, are provided in figures.

The measurement data are provided in tables and graphs.

The explanation on specific tables is provided below:

### **Ad 2. List of the main hydrometric stations in the Sava River Basin:**

Country	Name of the country or entity arranged according to alphabetic order
Nr.	Number of measurement stations in each country
Station Country Code	Measurement station code provided by the country (if available)
River	River on which the measurement point is located
Hydrometric Station	Name of measurement station
Start of Measurement	The date when the measurements started
Distance from the Mouth	The location of the measurement station from the river mouth- if available
Geographical coordinates	Geographical coordinates in °
Catchment Area	The area of the measurement station catchment- if available
Absolute altitude of the “0” point above sea level	The altitude of the zero point of the measurement station
Change of the absolute “0” point	The date of the changes of the zero point
Parameter	Parameter which is measured on the measurement station

### **Ad 3. Overview of the characteristical water levels and discharges**

Country	Name of the country or entity arranged according to alphabetic order
River	River on which the measurement point is located
Hydrological Station	Name of measurement station
Characteristical water levels	Water level measured at specific measurement station
Characteristical Discharges	Discharge measured at specific measurement station
Minimum- Date	The date of the minimum characteristical water level/characteristical discharge in the period of observations
Minimum- cm	The height of the minimum characteristical water level/characteristical discharge in the period of observations
Average	The height of average characteristical water level/characteristical discharge in the period of observations
Maximum- cm	The height of the maximum characteristical water level/characteristical discharge in the period of observations
Maximum- Date	The date of the maximum characteristical water level/characteristical discharge in the period of observations
Period	The period of observation of water levels/discharges

2013 Minimum- date	The date of the minimum characteristical water level/characteristical discharge in the year 2013
2013 Minimum- cm	The height of the minimum characteristical water level/characteristical discharge in the year 2013
2013 Average	The height of average characteristical water level/characteristical discharge in the year 2013
2013 Maximum- cm	The height of the maximum characteristical water level/characteristical discharge in the year 2013
2013 Maximum- Date	The date of the maximum characteristical water level/characteristical discharge in the year 2013

#### Ad 4. Daily water levels

##### Water levels

Date	A day in the month of the year
I, II, ..... XI, XII	Months (January..... December)
Date	The date of the minimum or maximum water level
Min.	The minimum water level in the specific day of the month in 2013
Aver.	The average water level in the specific day of the month in 2013
Max.	The maximum water level in the specific day of the month in 2013
2013-Min.	The minimum water level in 2013
2013-Aver.	The average water level in 2013
2013-Max.	The maximum water level in 2013

##### Frequency and Duration

Water levels from/to	The range of the water levels in cm
Frequency	The frequency of the water level in days
Duration	The duration of the water level in days

#### Ad 5. Daily water discharges

##### Water levels

Date	A day in the month of the year
I, II, ..... XI, XII	Months (January..... December)
Date	The date of the minimum or maximum discharge
Min.	The minimum discharge in the specific day of the month in 2013
Aver.	The average discharge in the specific day of the month in 2013
Max.	The maximum discharge in the specific day of the month in 2013
2013-Min.	The minimum discharge in 2013
2013-Aver.	The average discharge in 2013
2013-Max.	The maximum discharge in 2013

##### Duration

Discharge	The discharge in m <sup>3</sup> /s
Duration	The duration of the discharge in days

**Ad 6. Daily water temperatures**

Date	A day in the month of the year
I, II, ..... XI, XII	Months (January..... December)
Date	The date of the minimum or maximum water temperature
Min.	The minimum water temperature in the specific day of the month in 2013
Aver.	The average water temperature in the specific day of the month in 2013
Max.	The maximum water temperature in the specific day of the month in 2013
2013-Min.	The minimum water temperature in 2013
2013-Aver.	The average water temperature in 2013
2013-Max.	The maximum water temperature in 2013

**Ad 7. Suspended sediment discharge**

Date	A day in the month of the year
I, II, ..... XI, XII	Months (January..... December)
Date	The date of the minimum or maximum suspended sediment discharge
Min.	The minimum suspended sediment discharge in the specific day of the month in 2013
Aver.	The average suspended sediment discharge in the specific day of the month in 2013
Max.	The maximum suspended sediment discharge in the specific day of the month in 2013
2013-Min.	The minimum suspended sediment discharge in 2013
2013-Aver.	The average suspended sediment discharge in 2013
2013-Max.	The maximum suspended sediment discharge in 2013

**Ad 8. Overview of the characteristical air temperatures and precipitations**

Country	Name of the country or entity arranged according to alphabetic order
Nr.	Number of measurement stations in each country
Code	Measurement station code provided by the country (if available)
Station	Name of measurement station
Altitude	The altitude of the measurement station above sea level
Geographical coordinates	Geographical coordinates in °
Characteristical Air Temperatures/Precipitations	Air temperatures/Precipitation measured at the measurement station
Minimum- Date	The date of the minimum characteristical air temperatures/precipitations in the period of observations
Minimum- °C/mm	The height of the minimum characteristical air temperatures/precipitations in the period of observations
Average- °C/mm	The height of average characteristical air temperatures/precipitations in the period of observations
Maximum- °C/mm	The height of the maximum characteristical air temperatures/precipitations in the period of observations

Period	The period of observation of temperature
2013 Minimum- date	The date of the minimum characteristical air temperatures/precipitations in the year 2013
2013 Minimum °C/mm	The height of the minimum characteristical air temperatures/precipitations in the year 2013
2013 Average- °C/mm	The height of average characteristical air temperatures/precipitations in the year 2013
2013 Maximum- °C/mm	The height of the maximum characteristical air temperatures/precipitations in the year 2013
2013 Maximum- °C/mm	The date of the maximum characteristical air temperatures/precipitations in the year 2013
2013 Total	Precipitations total in 2013

#### **Ad 9. Precipitations on the main meteorological stations**

Basin	Location of the measurement station in the named river basin
Nr.	Number of measurement stations in each country
Code	Measurement station code provided by the country (if available)
Station	Name of measurement station
Altitude	Altitude of the measurement station above sea level
Geographical coordinates	Geographical coordinates in °
Jan, Feb....Dec	Month
Year 2013 total	Precipitations total in 2013

## **2. List of the main hydrometric stations in the Sava River Basin**

## 2.1. Bosnia and Herzegovina

### 2.1.1. Federation of Bosnia and Herzegovina

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurement	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level	Change of the absolute "0" point above the sea level	Parameter	Photos
							X	Y					
					Year	km	(°)	(°)	km2	m			
Bosnia and Herzegovina Federation of Bosnia and Herzegovina	1	BA2010	Una	Martin Brodniz.	1948	195,0	44,49568653	16,13476227	1,424,0	310,30		H,Q,T	
	2	BA2030		Kralje	1968	136,0	44,83458374	15,84600314	3,430,0	208,85		H,Q,T	
	3	BA2060		Bosanska Otoka	2004	95,0	44,95922973	16,18157605		138,10		H,Q,T	
	4	BA2120	Unac	Rmanj Manastir	1924	0,7	44,49348303	16,14213161	639,0	314,53		H,Q,T	
	5	BA2310	Sana	Ključ	1923	102,0	44,52505270	16,79633065	754,0	247,09		H,Q	
	6	BA2320		Sanski Most	1923	65,0	44,76645843	16,66630493	2,008,0	156,04		H,Q,T	
	7	BA3020	Vrbas	Daljan	1968	185,0	44,12880000	17,40737700	1,034,0	516,41		H,Q,T	
	8	BA3030		Kozluk	1924	149,0	44,33994000	17,27887100	3,161,0	342,51		H,Q,T	
	9	BAFHMZ1	Bosna	Reljevo	1923	262,0	43,88600100	18,31920000	1,125,0			H,Q	
	10	BA4050		Raspotočje	1969	193,0	44,18958358	17,92694390	4,020,0	312,62		H,Q,T	
	11	BA4060		Zavidovići	1957	125,0	44,43801580	18,13999167	5,033,0	200,72		H,Q,T	
	12	BA4070		Maglaj	1923	97,0	44,56517200	18,09945485	6,619,0	164,80		H,Q,T	

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurement	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level	Change of the absolute "0" point	Parameter	Photos
							X	Y					
					Year	km	(°)	(°)	km2	m			
Bosnia and Herzegovina Federation of Bosnia and Herzegovina	13	BA4110	Željeznica	Ilička	1982		43,82491000	18,31411000		495,93		H,Q,T	
	14	BAFHMZ3	Miljacka	Sarajevo Čumurija	1892	16,0	43,85719300	18,42675500	293,0			H,Q	
	15	BA4320	Lašva	Merdani	1955	2,2	44,13468698	17,91250073	949,0	357,59		H,Q,T	
	16	BA4410	Krivaja	Olovo	1969	64,0	44,12638821	18,57467497	737,0	527,20		H,Q	
	17	BA4430		Zavidovići	1924	2,0	44,43609485	18,16268644	1.387,0	204,31		H,Q	
	18	BA4510	Usora	Kaloševići	1971	18,0	44,64527800	17,90055556	633,0	177,63		H,Q,T	
	19	BA1110	Tinja	Srebrenik			44,70725662	18,48597391		172,84		H,Q,T	
	20	BA5010	Drina	Goražde	1962	266,2	43,66664000	18,97824000	5.876,0	337,48		H,Q,T	

## 2.1.2. Republika Srpska

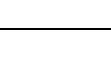
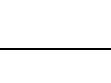
Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurement	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level	Change of the absolute "0" point	Parameter	Photos
							X	Y					
				Year	km	(°)	(°)	km2	m				
Bosnia and Herzegovina Republika Srpska	1	BARHMZRS1	Sava	Gradiška	1890	453,40	45,14874713	17,25150317	40,530,0	85,39		H	
	2	BARHMZRS2		Srbac	1957	413,50	45,10758333	17,51756111	46,946,0	82,81		H	
	3	BARHMZRS102		Rača			44,90876334	19,29679927				H	
	4	BARHMZRS3	Una	Novi Grad-upstream	1924	72,00	45,04958213	16,37314788	4,628,0	116,03		H,T	
	5	BARHMZRS4		Novi Grad-downstream	1904	71,00	45,05355904	16,38419865	8,507,0	116,06		H,Q,T	
	6	BARHMZRS103	Sana	Donji Ribnik	2003		44,48241323	16,81356154		265,37		H	
	7	BARHMZRS5		Prijedor	1890	31,20	44,97393571	16,70391879	3,191,0	129,68		Q,H,T	
	8	BARHMZRS31	Vrbas	Bočac						219,67		Q,H,T	
	9	BARHMZRS7		Banja Luka	1892	79,00	44,76467778	17,18851667	4,588,0	151,21		Q,H	
	10	BARHMZRS8		Delibašino Selo	1924	71,00	44,80060556	17,22560833	5,469,0	141,38		H,Q,T	
	11	BARHMZRS32		Klašnice								H,Q,T	
	12	BARHMZRS15	Crna Rijeka	Mrkonjić Grad						462,96		Q,H	
	13	BARHMZRS35	Vrbnja	Obodnik						335,14		H	
	14	BARHMZRS9		Vrbnja	1922	8,50	44,74743529	17,27276847	778,0	166,22		H, Q	

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurements	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level	Change of the absolute "0" point	Parameter	Photos
							X	Y					
Bosnia and Herzegovina Republika Srpska	15	BARHMZRS10	Bosna	Doboj	1887	71,00	44,74447222	18,09568333	9.618,0	137,01		H.Q.T	
	16	BARHMZRS34		Modrića	1896	24,00	44,97044900	18,29022500	10.308,0	98,97		H	
	17	BARHMZRS108	Spreča	Stanić Rijeka	1962	3,00	44,72419537	18,12448834	1.932,0	139,26		H	
	18	BARHMZRS109	Drina	Bastasi	1898	317,00	43,36761754	18,79856099	3.172,0	424,47		H	
	19	BARHMZRS11		Foča-downstream	1888	298,00	43,51584930	18,77805806	5.446,0	383,98		H	
	20	BARHMZRS110		Šepak			44,54234547	19,18221601				H	
	21	BARHMZRS18	Lim	Rudo	1892	25,40	43,61216474	19,36765093	5.636,0	352,41		H	
	22	BARHMZRS111	Čehotina	Čehotina			43,50286124	18,78339895				H	

## 2.2. Croatia

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurements	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level (Adriatic Sea)	Change of the absolute "0" point	Parameter	Photos
							X	Y					
					Year	km	(°)	(°)	km2	m			
Croatia	1	HR3405	Sava	Drenje Brdovečko	1948	693.40	45.86229149	15.68799534	10,750.0	132.75	1949-1963=132,634; 1964-1978=132,625; 1979-2002=132,838; 2003-2006=132,754	H,Q	
	2	HR3066		Medsave			45.83377200	15.77378600		125.87		H	
	3	HR3087		Podsused-žičara	1968	675.40	45.80743441	15.83869377	12,316.0	119.13	1926-1967=120,48; 1968-2006=119,134	H,Q,Sed	
	4	HR3121		Zagreb	1848	664.20	45.78611111	15.95777778	12,450.0	112.26		H,Q,T	
	5	HR3096		Rugvica	1877	636.30	45.74371434	16.22822166	12,730.0	95.61		H,Q	
	6	HR3020		Crnac	1966	575.00	45.45172435	16.41566977	22,852.0	91.34	1949-1965=90,030; 1966-1986=89,988; 1987-2006= 91,338	H,Q,T	
	7	HR3219		Jasenovac	1877	500.50	45.26671115	16.90743270	38,953.0	86.82		H,Q,Sed	
	8	HR3104		Stara Gradiška	1816	453.40	45.14722222	17.25555556	40,262.0	85.47	1937-1959=85,403; 1960-1976=85,390; 1977-2006=85,467	H,Q	
	9	HR3207		Mačkovac	1949	439.00	45.14500000	17.34583333	40,838.0	83.64	1951-1978=83,674; 1979-2006=83,645	H,Q	
	10	HR3179		Davor	1957	418.00	45.10805556	17.52972222	47,179.0	82.59	1963-1976=82,808; 1977-1985=82,784; 1986-2006=82,590	H,Q	
	11	HR3177		Slavonski Kobaš	1886	390.50	45.09888889	17.74027778	48,744.0	82.69	1926-1961=82,600; 1962-1976=82,750; 1977-2006=82,690	H,Q	

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurement	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level (Adriatic sea)	Change of the absolute "0" point	Parameter	Photos
							X	Y					
					Year	km	(°)	(°)	km2	m			
Croatia	12	HR3098	Sava	Slavonski Brod	1854	360.00	45.15388889	18.00944444	50,858.0	81.80		H,Q,T,Sed	
	13	HR3101		Slavonski Šamac	1877	306.00	45.06522108	18.47354602	62,288.0	80.70	1926-1932=80,660; 1933-1976=80,640; 1977-2006=80,696	H	
	14	HR3211		Županja	1886	262.00	45.07350760	18.68660527	62,891.0	76.28		H,Q	
	15	HR3416		Gunja			44.88000000	18.82000000		74.32		H,Q	
	16	HR3127	Sutla	Zelenjak	1966	29.80	46.00583333	15.72222222	455.0	162.46		H,Q,T	
	17	HR3254	Bregana	Koretići			45.80008883	15.55453844		330.04		H,Q,T (up to 2012)	
	18	HR3054	Krapina	Kupljenovo	1963	13.80	45.93472222	15.81750000	1,150.0	128.88		H,Q,Sed	
Croatia	19	HR4016	Kupa	Hrvatsko	1948	286.80	45.53000000	14.70000000	295.0	285.21		H,Q,Sed	
	20	HR4003		Brodarci	1949	143.15	45.54491641	15.52965238	3,405.0	108.07		H,Q	
	21	HR4111		Karlovac	1884	133.00	45.49583333	15.55638889	3,461.0	103.17		H	
	22	HR4107		Jamnička Kiselica	1947	93.06	45.54857129	15.85751484	6,895.0	100.79		H,Q	
	23	HR4010		Farkašić	1964	47.15	45.48472222	16.15500000	8,992.0	93.85		H,Q	

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurements	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level	Change of the absolute "0" point	Parameter	Photos
							X	Y					
Croatia	24	HR4061	Donja Dobra	Stative Donje	1939	12.00	45.5200000	15.4700000	705.0	116.46		H,Q,T	
	25	HR4026	Korana	Karlovac	1951	2.50	45.4900000	15.5600000	2,738.0	103.36		H,T (up to 2012)	
	26	HR4013	Glina	Glina	1939	19.7	45.3400000	16.0800000	1,145.0	106.63		H,Q	
	27	HR3217	Una	Kostajnica	1877	42.10	45.2233333	16.5513888	8,876.0	103.20	1924-1938=103,43; 1939-2002=103,465; 2003-2006=103,196	H,Q	
	28	HR3026		Hrvatska Dubica	1888	20.10	45.1861111	16.7916667	9,368.0	94.17		H,Q	
	29	HR3173	Orjava	Pleternica most	1936	26.00	45.2869444	17.8052778	745.0	113.76	1946-1976=113,873; 1977-2006=113,760	H,Q	
	30	HR3397		Frkljevci			45.26799700	17.81220300		111.93		H,Q,	
	31	HR2567	Bosut	Lipovac			45.07196200	19.07315400				H	
	32	HR3364	Spačva	Ljubanj			45.04655122	18.99613666		75.51		H	

## 2.3. Montenegro

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurements	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level	Change of the absolute "0" point	Parameter	Photos
							X	Y					
					Year	km	( ° )	( ° )	km2	m			
Montenegro	1	ME45832	Lim	Bijelo Polje	1957	124,90	43.03182639	19.74697136	2.182,7	559,67		H,Q	
	2	ME45960	Tara	Trebaljevo	1957	106,00	42.86121560	19.52526142	506,0	894,08		H,Q	
	3	ME45807	Čehotina	Gradac (ME)		55,50	43.39191500	19.14882200	809,8	665,00		H,Q	

## 2.4. Serbia

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurements	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level	Change of the absolute "0" point	Parameter	Photos
							Year	km					
Serbia	1	RS45084	Sava	Jamena	1951	204,83	44,88638889	19,1000000	64.073,0	72,44	Valid from 01/01/1951 77,55 m n.J.m. Valid from 10/11/2005 72,44 m n.J.m.	H,Q,T	
	2	RS45090		Sremska Mitrovica	1877	139,24	44,99640000	19,60250000	87.996,0	72,22	Valid from 01/01/1878 72,22 m a.A.S.I.	H,Q,T	
	3	RS45094		Šabac	1921	106,28	44,76990000	19,69940000	89.490,0	72,61	Valid from 01/01/1921 72,61 m a.A.S.I.	H,T	
	4	RS45096		Beljin	1948	67,53	44,63120000	19,93960000	90.623,0	69,99	Valid from 01/01/1948 69,99 m a.A.S.I. Valid from 01/01/2017 69,50 m a.A.S.I.	H,T	
	5	RS45099		Beograd	1920	0,82	44,81670000	20,44920000	95.719,0	68,28	Valid from 01/01/1920 68,28 m a.A.S.I.	H,T	
Serbia	6	RS45865	Drina	Bajina Bašta	1926	160,00	43,97500000	19,54220000	14.797,0	211,47	Valid from 15/09/1926 211,47 m a.A.S.I.	H,Q,T	
	7	RS45882		Radalj	1976	74,00	44,41970000	19,14830000	17.490,0	129,47		H,Q,T	
	8	RS45885		Badovinci	1983	16,5	44,77600000	19,34260000	19.483,0	84,48		H	
Serbia	9	RS45836	Lim	Brodarevo	1958	96,20	43,23305556	19,72550000	2.762,0	489,24	Valid from 01/01/1958 489,24 m a.A.S.I.	H,Q	
	10	RS45842		Priboj	1959	47,20	43,58111111	19,52888889	3.684,0	380,79	Valid from 01/01/1959 380,79 m a.A.S.I.	H,Q	
	11	RS45837		Prijepolje	1924	74,50	43,38250000	19,64277778	3.160,0	443,37	Valid from 01/01/1924 443,37 m a.A.S.I.	H,Q,T	

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurement	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level	Change of the absolute "0" point	Parameter	Photos
							X	Y					
Serbia	12	RS45838	Mileševka	Prijepolje	1967	0,40	43,39054100	19,65226900	155,0	448,21	Valid from 01/09/1967 448.21 m n.J.m	H,Q	
	13	RS45839	Bistrica (RS)	Bistrica (RS)	1959	2,00	43,46770000	19,67030000	79,0	490,73	Valid from 01/01/1959 490.73 m a.A.S.I.	H,Q	
	14	RS45843	Vapa	Čedovo	1958	4,00	43,31027778	20,01194444	501,0	985,72	Valid from 01/01/1958 985.72 m a.A.S.I.	H,Q	
	15	RS45088	Bosut	Batrovci	1982	33,00	45,05270000	19,12030000	1.928,0	75,40	Valid from 01/01/1982 75.40 m a.A.S.I.	H	
	16	RS45890	Jadar	Zavlaka	1959	42,5	44,45284200	19,48832500	313,00	153,65	Valid from 01/01/1959 157.08 m n.J.m Valid from 31/12/1981 153.65 m n.J.m	H,Q	
	17	RS45892		Lešnica	1926	2,50	44,63270000	19,27380000	959,0	103,47	Valid from 01/01/1926 103.47 m a.A.S.I.	H,Q,T	
	18	RS99302	Studva	Morović	1982	0,25	45,00726500	19,21673300	340,0	74,35	Valid from 01/01/1982 74.35 m a.A.S.I.	H	
	19	RS45905	Kolubara	Valjevo	1951	114,00	44,26860000	19,88720000	340,0	179,65	Valid from 01/11/1951 180.27 m n.J.m Valid from 29/09/1956 180.68 m n.J.m. Valid from 16/02/1973 179.65 m n.J.m. Valid from 15/12/2015 179.31 m n.J.m.	H,Q	
	20	RS45908		Slovac	1953	88,00	44,33770000	20,07660000	995,0	121,59	Valid from 11/10/1953 121.00 m n.J.m. Valid from 13/11/1973 121.59 m n.J.m.	H,Q	
	21	RS45910		Beli Brod	1950	72,00	44,37075400	20,20093500	20,2	99,32	Valid from 01/11/1950 100.85 m n.J.m. Valid from 01/12/1958 100.38 m n.J.m. Valid from 01/01/1983 99.32 m n.J.m.	H,Q,T	
	22	RS45920		Draževac	1950	11,00	44,59610000	20,21580000	3.588,0	71,24	Valid from 01/11/1950 72.38 m n.J.m. Valid from 01/11/1990 71.24 m n.J.m.	H,Q	
	23	RS45922		Obrenovac	1923	3,00	44,65297400	20,21756900	3.636,0	69,83	Valid from 01/01/1923 69.73 m n.J.m. Valid from 01/11/1947 69.83 m n.J.m.	H	

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurement	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level	Change of the absolute "0" point above the sea level	Parameter	Photos
							X	Y					
					Year	km	(°)	(°)	km2	m			
Serbia	24	RS45909	Ljig	Bogovada	1951	7,25	44,33138889	20,2100000	679,0	109,43	Valid from 01/01/1951 110.29 m n.J.m. Valid from 11/11/1954 109.59 m n.J.m. Valid from 15/11/1976 109.26 m n.J.m. Valid from 05/09/2001 109.31 m n.J.m. Valid from 22/09/2008 109.43 m n.J.m.	H,Q	
	25	RS45914	Tamnava	Koceljeva	1954	47,50	44,47177000	19,81526200	47,5	120,31	Valid from 01/11/1954 119.28 m n.J.m. Valid from 04/11/1978 120.31 m n.J.m.	H,Q,T	
	26	RS45917		Čemanov most	1970	13,60	44,50530000	20,10970000	384,6	84,03	Valid from 01/10/1970 83.75 m n.J.m. Valid from 01/01/1998 84.03 m n.J.m.	H,Q	
	27	RS45916	Ub	Ub	1959	10,00	44,45750000	20,07030000	214,0	89,62	Valid from 25/10/1959 90.47 m n.J.m. Valid from 12/05/1976 90.01 m n.J.m. Valid from 09/09/2013 89.62 m n.J.m.	H,Q	
	28	RS45098	Topčiderska reka	Rakovica	1957	5,25	44,75130000	20,44710000	138,0	83,22	Valid from 03/09/1957 88.95 m n.J.m. Valid from 01/01/1988 83.22 m n.J.m.	H,Q	

## 2.5. Slovenia

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurement	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level	Change of the absolute "0" point	Parameter	Photos
							X	Y					
Slovenia	1	SI3420	Sava	Radovljica I	1896	900,95	46,33993600	14,16535983	908,0	408,09	up to 1953 409,086	H, Q, T	
	2	SI3570		Šentjakob	1893	847,10	46,08404826	14,58246789	2,284,8	268,19		H, Q, T	
	3	SI3650		Litija I	1849	818,65	46,05565129	14,82295573	4,821,4	230,44	up to 1953 230,618. Replaced with Litija in 2010	H, Q, T	
	4	SI3660		Litija	1895	818,15	46,05703900	14,83357100	4,849,7	230,62	Reconstructed in 2015	H, Q, T	
	5	SI3725		Hrastnik	1993	793,50	46,12185754	15,09080224	5,205,3	193,85		H, Q, T, Sed	
	6	SI3850		Čatež I	1926	736,70	45,89314546	15,61001431	10,186,5	137,28	up to 1946 138,383	H, Q, T	
	7	SI3080	Sava Dolinka	Blejski most	1959	906,20	46,36756000	14,13459100	508,8	427,95		H, Q, T	
	8	SI3250	Sava Bohinjka	Bodešče	1951	1,42	46,34192800	14,14188000	363,9	413,90		H, Q, T	
	9	SI4155	Kokra	Kranj II	1956	1,09	46,24340000	14,36429000	357,0	356,89		H, Q, T	
	10	SI4200	Sora	Suha I	1903	7,98	46,16201223	14,32598777	566,3	329,47	up to 1953 330,470	H, Q, T, Sed	
	11	SI5078	Ljubljanica	Moste I	1908	11,83	46,05545388	14,54447313	1,762,3	281,29	up to 2005 280,798	H, Q, T	

Country	Nr.	Station Country Code	River	Hydrometric Station	Start of the Measurement	Distance from the Mouth	Geographical coordinates		Catchment Area	Absolute altitude of the "0" point above the sea level	Change of the absolute "0" point above the sea level	Parameter	Photos
							X	Y					
Slovenia	12	SI6060	Savinja	Nazarje	1905	56,64	46,32128200	14,95247300	457,3	336,97		H, Q, T	
	13	SI6210		Veliko Širje I	1955	2,00	46,09199977	15,19235564	1,841,9	189,96	up to 24.8.1993 190.037	H, Q, T, Sed	
	14	SI7060	Krka	Soteska	2005	65,50	45,77904000	15,01878000	950,1	167,55		H, Q, T	
	15	SI7160		Podbočje	1911	16,05	45,86483549	15,45535714	2,238,1	146,32		H, Q, T	
	16	SI4740	Sotla	Rakovec I	1965		45,92083333	15,70527778		139,21	Replaced with Rakovec in 2015	H, Q, T	
	17	SI4750		Rakovec	1926	8,00	45,92117700	15,70913900	561,3	140,12	Reconstructed in 2015	H, Q, T	
	18	SI4820	Kolpa	Petrina	1906	267,10	45,46387352	14,85173038	404,8	219,68		H, Q, T	
	19	SI4860		Metlika	1895	181,50	45,63474378	15,32303578	2,002,0	126,96	up to 11.6.1956 128.180	H, Q, T	

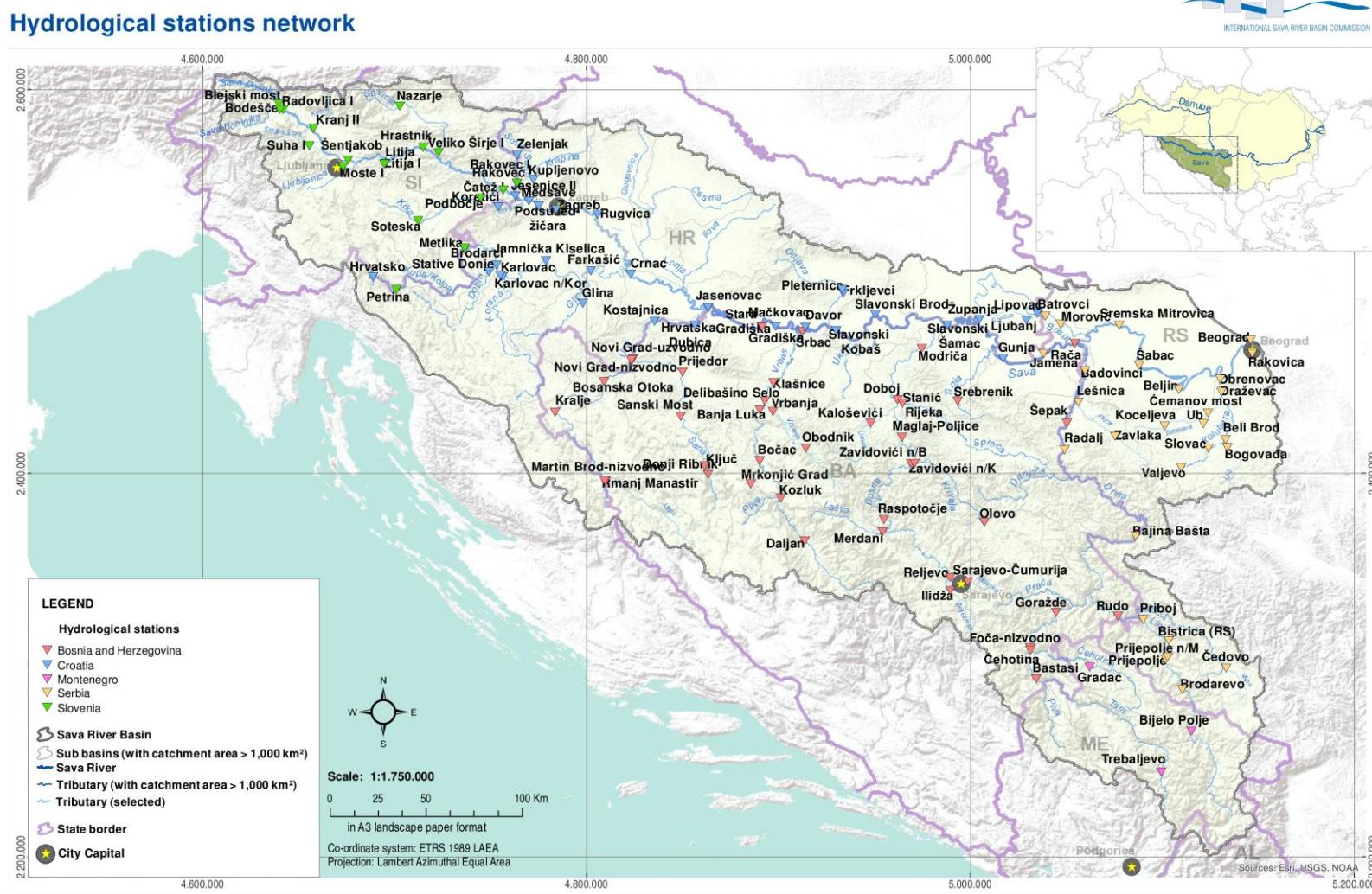


Figure 1: Location of the rivers and main hydrometric stations in the Sava River Basin

### **3. Overview of the characteristical water levels and discharges**

Country	River	Hydrological Station	Characteristical Water Levels										Characteristical Discharges															
			Minimum		Average		Maximum		Period	2013 Minimum		2013 Average		2013 Maximum		Minimum		Average		Maximum		Period	2013 Minimum		2013 Average		2013 Maximum	
			Date	cm	cm	cm	Date	cm		Date	cm	cm	cm	Date	m³/s	m³/s	Date	m³/s	m³/s	Date	m³/s	Date	Date	m³/s	m³/s	Date		
Bosnia and Herzegovina	Federation of Bosnia and Herzegovina	Una	Martin Brod downstream	26.09.1971	51		410	23/12/1982	1953-2012	8,9.	69	145	318	23.11.	21/08/2007	6,16	51,6	601	23/12/1982	1953-2012	8,9.	7,742	57,04	263,9	23.11.			
		Kralje	30.10.1971	96	655	23/12/1982	1961-2012	27,9.	141	227	505	22.1.	8/10/2009	18,0	97,6	895	23/12/1982	1961-2012	27,9.	25,00	117,7	501,7	22,1.					
		Bosanska Otoka	29/08/2007	55	364	10/01/2010	2004-2012	28,9.	69	127	282	22.1.	29/08/2007	23,5		889	10/01/2010	2004-2012	28,9.	30,83	154,7	684,3	22,1.					
		Unac	Rmanj Manastir	4/10/1990	4	340	24/11/1966	1961-2012	15,9.	27	80	181	3,4.	8/10/2009	3,89	30,5	346	23/12/1982	1961-2012	15,9.	3,705	32,24	140,7	3,4.				
		Sana	Kljuc	11/10/2009	-7	352	30/09/1974	1961-2012	23,9.	-5	57	232	2,4.	19/10/1990	3,00	33,2	276	30/09/1974	1961-2012	23,9.	4,123	32,32	167,6	2,4.				
		Vrbas	Sanski Most	30/08/2007	104	530	25/10/1955	1952-2012	27,9.	90	150	324	22.1.	26/08/2003	5,34	66,7	712	25/10/1955	1952-2012	27,9.	7,011	61,72	318,5	22,1.				
		Daljan	30/08/2007	5	364	19/01/2010	1959-2012	20,8.	4	49	245	2,4.	6/08/1990	3,11	18,0	298	13/12/1959	1959-2012	20,8.	3,299	17,48	143,8	2,4.					
		Kozluk	31.10.1958	-88	380	13/12/1959	1959-2012	7,8.	-48	-16	174	4,4.	23/08/1990	8,34	29,5	499	13/12/1959	1959-2012	7,8.	10,36	27,09	199,2	4,4.					
		Bosna	Reljevo	01.09.1990	82	527	20/12/1968	1951-2009	8,9.	100	149	407	25,2.	1/09/1990	3,72	28,9	481	20,12/1968	1951-2009	8,9.	4,041	34,10	318,1	25,2.				
		Raspotocije	30/08/2007	39	446	10/01/1010	1970-2012	8,9.	22	82	362	25,2.	5/10/1990	9,02	76,6	1326	20,12/1968	1961-2012	8,9.	11,36	77,76	857,2	25,2.					
		Zavidovići	01.09.2003	35	633	13/05/1965	1961-2012	9,9.	49	133	514	25,2.	5/10/1990	10,1	96,7	1571	13/05/1965	1961-2012	9,9.	13,67	92,27	1102	25,2.					
		Maglaj	22.08.1973	27	740	3/07/2005	1961-2012	9,9.	35	114	533	25,2.	31/08/1990	11,8	123	2419	3/07/2005	1961-2012	9,9.	18,50	112,2	1307	25,2.					
		Željeznička Ilidža	05.11.2001	24	219	1/12/2010	2001-2012	10,9.	29	57	145	24,2.	31/08/2007	0,157		277	1/12/2010	2006-2012	10,9.	0,309	10,44	107,3	24,2.					
		Miljacka	Sarajevo Čumurija	19.08.2000	80	285	17/09/1987	1951-2012	19,8.	87	100	190	24,2.	2/09/2008	0,474	5,62	204	19/12/1968	1951-2009	19,8.	0,974	5,376	71,42	24,2.				
		Lašva	Merdani	7/10/2009	45	206	19/01/2010	1979-2012	30,10.	37	66	151	2,4.	1/09/1990	2,05	16,8	518	17/11/1968	1961-2012	30,10.	3,114	14,69	101,8	2,4.				
		Krivača	Olovo	16/11/2008	14	690	13/05/1965	1961-2012	27,9.	11	46	401	24,2.	5/08/1990	1,55	11,0	484	13/05/1965	1961-2012	27,9.	1,573	9,462	216,0	24,2.				
		Zavidovići	29.09.1990	-24	673	3/07/2005	1961-2012	21,8.	-1	33	365	25,2.	6/08/1990	2,08	24,7	821	13/05/1965	1961-2012	21,8.	2,610	19,93	331,7	25,2.					
		Tinja	Srebrenik																									
		Drina	Goražde	19/08/2008	-8	564	2/12/2010	1946-2012	18,10.	2	86	231	1,4.	19/08/2008	21,6	214	3098	2/12/2010	1946-2012	18,10.	32,65	235,6	833,4	1,4.				
	Republika Srpska	Sava	Gradiška	29/08/2003	-99	239	855	19/03/1947	1890-2012																			
		Srbac	10/10/1997	-230	246	1024	24/10/1974	1957-2012																				
		Rača																										
		Una	Novi Grad-upstream	19/08/1979	16	139	566	22/08/1972	1924-2012																			
			Novi Grad-	23/08/1993	-56	87	576	9/10/1955	1904-2012																			
		Sana	Donji Ribnik	9/08/2003	19	77	232	12/04/2004	2003-2012																			
		Prijedor	22/08/2000	-10	87	511	9/10/1955	1890-2012																				
		Vrbas	Bočac																									
			Banja Luka	1/10/1923	43	149	550	15/10/1925	1892-2012																			
			Delibasic Selo	9/06/1977	22	100	687	23/09/1996	1924-2012																			
			Klašnica																									
		Crna Rijeka	Mrkonjić Grad																									
		Vrbanja	Obodniki																									
			Vrbanja	31/08/2003	17	77	508	20/06/2001	1922-2012																			
		Bosna	Doboj	1/10/2009	-151	-23	578	13/05/1965	1887-2012																			
			Modriča																									
		Spreča	Stančić Rijeka																									
		Drina	Bastasi																									
			Foča - downstream	27/08/2000	1	104	632	12/02/2010	1888-2012	1,1.	61	138	277	2,4.	9/11/1987	33,4	188	3951	20/12/1968	1925-2012								
			Šepak																									
		Lim	Rudo																									
			Čehotina	Čehotina																								

Country	River	Hydrological Station	Characteristical Water Levels										Characteristical Discharges														
			Minimum		Average	Maximum		Period	2013 Minimum		2013 Average	2013 Maximum		Minimum		Average	Maximum		Period	2013 Minimum		2013 Average	2013 Maximum				
			Date	cm	cm	cm	Date		Date	cm	cm	cm	Date	Date	m³/s	m³/s	m³/s	Date		Date	m³/s	m³/s	Date				
Croatia	Sava	Jesenice 2 (Drenje Brdovečko)	14/08/2003	-230	-88	580	19/09/2010	2000-2012	22.8.	-217	-74	357	24.11.	14/08/2003	41.0	265	3792	19/09/2010	2000-2012	22.8.	63.40	335.0	1856	24.11.			
		Medsave							8.9.	-164	-42	376	24.11.														
		Podsused-žičara	14/08/2003	-259	-22	640	2/11/1990	1968-2012	9.8.	-236	-94	394	24.11.	24/08/1993	43.6	302	3360	20/09/2010	1949-2012	9.8.	67.60	366.0	2057	24.11.			
		Zagreb	23/08/1993	-338	-80	514	26/10/1964	1920-2012	9.8.	-289	-134	351	24.11.	23/08/1993	46.5	310	3126	26/10/1964	1926-2012	9.8.	65.90	382.0	2047	24.11.			
		Rugvica	25/08/2003	-235	88	978	20/09/2010	1926-2012	8.9.	-241	66	765	2.4.	25/02/1927	50.0	311	2462	10/12/2010	1926-2012	8.9.	75.40	399.0	1571	2.4.			
		Crnac	24/08/1993	-244	203	798	26/11/1991	1949-2012	22.8.	-208	177	768	4.4.	2/09/1992	71.1	526	2331	26/11/1991	1955-2012	22.8.	107.0	709.0	2201	26.11.			
		Jasenovac	27/08/2003	-139	319	907	18/01/1970	1923-2012	23.8.	-103	323	895	8.4.	4/10/1946	107	755	2716	18/01/1970	1926-2012	23.8.	150.0	971.0	2713	8.4.			
		Stara Gradiška	27/8/2000	-115	246	906	30/10/1974	1974-2012	24.8.	-87	281	847	10.4.	25/10/1947	108.3	747	2210	12/01/2010	1977-2012	24.8.	144.0	1029	2736	10.4.			
		Mačkovač	2/09/2007	63	395	1023	30.10.1974	1974-2012	22.8.	89	437	978	9.4.	2/09/2007	135	768	3018	30.10.1974	1974-2012	22.8.	187.0	1035	2725	9.4.			
		Davor	1/09/2003	33	363	1037	30.10.1974	1974-2012	22.8.	63	421	971	10.4.	3/10/1992	141	833	2633	24/11/1991	1986-2012	22.8.	191.0	1143	3033	10.4.			
		Slavonski Kobaš	28/8/2012	0	306	887	21/03/1981	1977-2012	22.8.	28	345	857	10.4.	28/8/2012	136.9	887	3037	21/03/1981	1977-2012	22.8.	192.0	1162	3080	10.4.			
		Slavonski Brod	31/08/2003	-63	287	882	31/10/1974	1920-2012	22.8.	-32	280	803	11.4.	16/09/1950	148	984	3476	31/10/1974	1926-2012	22.8.	205.0	1172	2986	11.4.			
		Slavonski Šamac	25/08/2003	-223	116	762	21/03/1981	1977-2012	22.8.	-230	105	651	8.4.														
		Zupanja	2/09/2003	-95	355	1064	19/01/1970	1929-2012	23.8.	-68	321	891	9.4.	25/08/1993	158	1148	4161	19/01/1970	1929-2012	23.8.	254.0	1326	3566	9.4.			
		Gunja							23.8.	101	434	938	9.4.								23.8.	226.0	1380	3446	9.4.		
		Sutla	Zelenjak	13/08/2003	31	96	450	19/09/2010	1967-2012	24.7.	44	97	387	24.11.	26/09/1992	0.308	6.73	201	21/10/1974	1967-2012	24.7.	0.636	7660	103.0	24.11.		
		Bregana	Koretići							15.1.	20	31	96	23.11.								15.1.	0.160	0.853	10.30	23.11.	
		Krapina	Kupljenovo	20/08/1973	14	89	643	4/07/1989	1964-2012	22.8.	22	99	522	12.11.	31/01/1987	0.199	11.3	268	4/07/1989	1964-2012	22.8.	0.906	17.10	172.0	12.11.		
		Kupa	Hrvatsko							23.8.	-22	27	287	18.3.								23.8.	1.950	23.20	238.0	18.3.	
			Brodarci	22/09/1987	17	85	527	4/12/1966	1957-2012	18.8.	21	95	440	12.11.	6/09/1990	6.72	80	1221	29/12/2000	1982-2012	19.8.	9.750	130.0	859.0	12.11.		
			Karlovac	18/08/1988	-100	91	872	1/01/1906	1926-2012	20.8.	-85	121	784	22.1.													
			Jamnička Kiselica	17/06/1996	25	147	769	14/2/2003	1970-2012	6.7.	57	201	697	24.1.	25/11/1983	13.1	167	1556	8/10/1974	1970-2012	1.8.	10.40	208.0	955.0	24.1.		
			Farkašić	13/02/2006	96	295	988	14/2/2003	2006-2012	21.8.	131	356	931	24.1.	13/02/2006	15.0	195	1216	12/12/2010	2006-2012	21.8.	26.20	264.0	1198	24.1.		
			Donja Dobra	Stative Donje						1.11.	37	144	417	12.11.								1.11.	3.490	51.10	261.0	12.11.	
			Korana	Karlovac																							
			Glina	Glina		577	10/10/2010			22.9.	41	122	516	23.1.								22.9.	3.080	22.30	203.0	23.1.	
			Una	Kostajnica	27/09/2009	15	109	446	14/04/2004	2003-2012	7.9.	27	120	377	22.1.	17/8/1990	25.1	240	1549	14/04/2004	2003-2012	7.9.	46.40	265.0	1168	22.1.	
				Hrvatska Dubica	1/09/2003	-158	22	540	16/11/1946	1923-2012	28.9.	-157	-21	344	3.4.	17/08/1990	27.1	215	1476	25/12/1982	1980-2012						
				Orljava	22/08/1983	6	57	571	8/05/1987	1977-2012	26.8.	14	54	188	3.4.	2/08/1988	0.111	5.18	117	8/05/1987	1977-2012	26.8.	0.098	4.420	41.00	3.4.	
					Frkljevci	25/9/2003	8				21.8.	20	52	292	3.4.	25/9/2003	0.043						21.8.	0.503	6.030	41.90	3.4.
					Bosut	Lipovac																					
					Spačva	Ljubanji																					
Montenegro	Lim	Bijelo Polje	25/08/2000	-16	60	455	16/12/1952	1948-2012						12/22/1953	8.2	63.7	1077	11/17/1979	1948-2012								
		Tara	Trebaljevo	20/09/1987	2	51	497	18/10/1992	1959-2012						9/20/1987	1.82	24.7	701	10/18/1992	1959-2012							
		Čehotina	Gradac (ME)																								

Country	River	Hydrological Station	Characteristical Water Levels										Characteristical Discharges													
			Minimum			Average	Maximum		Period	2013	Minimum	2013	Maximum	Minimum			Average	Maximum		Period	2013	Minimum	2013	Average	2013	Maximum
			Date	cm	cm	cm	Date	Date		Date	cm	cm	cm	Date	m3/s	m3/s	m3/s	Date	m3/s	Date	Date	m3/s	m3/s	Date		
Serbia	Sava	Jamena	9/24/1990	-367	245	1104	12/01/2010	1980-2012	18.8.	139	511	1032	9.4.	9/19/2013	207	1090	3140	26/03/2006	2006-2012	18.8.	247,7	1340	3250	9.4.		
		Sremska Mitrovica	8/19/2003	-19	291	800	26/10/1974	1920-2012	13.9.	10	297	675	10.4.	10/5/1946	194	1560	6270	10/26/1974	1926-2012	13.9.	290,0	1793	4540	10.4.		
	Drina	Sabac	8/19/2003	-116	160	590	25/03/1981	1922-2012	28.8.	-94	174	521	9.4.	8/30/2000	287	1470	4950	12/31/1999	1990-2012							
		Beljin	9/19/1950	-135	234	764	25/03/1981	1949-2012	28.8.	0	272	622	12.4.													
		Beograd	10/20/1947	-166	244	738	16/04/2006	1920-2012	21.8.	140	327	573	13.4.													
		Bajina Bašta	10/23/1971	1	150	857	20/12/1968	1926-2012	11.8.	28	169	462	1.4.	7/5/1970	38,4	335	5340	12/20/1968	1926-2012	11.8.	47,77	411,8	1740	1.4.		
	Lim	Radali	10/30/2010	33	186	660	02/12/2010	1976-2012	2.9.	36	161	408	15.3.	8/1/1990	40,0	339	4450	02/12/2010	1979-2012	2.9.	54,34	415,9	1730	15,3.		
		Badovinci																								
		Brodarevo	1/9/1935	0	108	508	17/11/1979	1935-2012	30.9.	74	146	408	14.3.	8/31/2003	7,90	70,6	1080	17/11/1979	1961-2012							
	Bistrica	Priboj	1/9/1991	-51	74	540	17/11/1979	1959-2012	22.2.	-8	75	380	15.3.	1/10/1991	8,20	91,4	1190	17/11/1979	1962-2012	20.9.	14,64	118,6	800,0	15,3.		
		Prijepolje	12/10/2010	1	102	464	17/11/1979	1924-2012	9.9.	14	84	320	15.3.	12/6/1978	8,80	77,58	1240	17/11/1979	1925-2012	9.9.	11,49	89,26	722,5	15,3.		
		Mileševka	Prijepolje																		12,10.	0,122	1,148	32,90	14,3.	
	Vapra	Bistrica	12/11/1976	-20																	27,7.	0,263	1,667	5,096	3,2.	
		Čedovo	18/10/1966	38	85	421	19/11/1979	1959-2012	13.12.	61	96	260	14.3.	18/12/2000	310	4,38	163	19/11/1979	1959-2012	13.12.	0,652	5,182	48,00	14,3.		
		Bosut	20/10/1992	108	233	496	01/07/2010	1982-2012	1.1.	190	263	390	19.3.													
	Jadar	Zavlačka																			7,8.	0,073	1,903	39,39	25,2.	
		Lešnica	9/10/2012	-65	24	436	23/06/2010	1926-2012	18.8.	-24	16	204	25.2.	1/9/2003	,004	8,12	195	23/06/2010	1960-2012	18.8.	0,380	5,155	63,36	25,2.		
		Studva	Morović	31/8/1983	125																					
	Kolubara	Valjevo	22/10/1956	-90	22	230	21/06/2001	1951-2012	24.8.	7	24	114	25.2.	17/8/1963	,060	3,59	205	13/05/1965	1957-2012	3.9.	0,135	2,171	40,50	25,2.		
		Slovac	7/9/2008	-87	0	500	13/05/1965	1953-2012	18.8.	-69	-32	166	25.2.	11/7/1968	,200	9,96	322	23/06/2010	1954-2012	18.8.	0,746	5,863	74,89	25,2.		
		Beli Brod	1/10/1982	-31																	10,8.	1,478	9,298	129,9	15,3.	
	Draževac	Draževac	11/10/1990	-77	81	917	24/06/2010	1946-2012	20.8.	40	136	485	15.3.	20/8/1952	,400	22,6	650	30/03/1962	1951-2012	10,9.	1,962	30,12	159,5	15,3.		
		Obrenovac	9/6/1934	-122																						
		Ljig	Bogovada	9/12/1952	-40	93	586	27/09/2001	1951-2012	21.8.	53	93	439	22.3.	26/8/2003	,025	4,66	270	27/09/2001	1955-2012	28,7.	0,167	1,701	40,71	22,3.	
	Tamaševa	Koceljeva	9/7/1968	0																	25,8.	0,002	0,638	13,39	14,3.	
		Čemanov most	27/8/2000	-11	81	444	20/03/1981	1970-2012	31.1.	35	74	507	15.5.	1/9/1992	,000	1,46	61,2	20/03/1981	1971-2012	1,2.	0,262	2,703	146,8	15,5.		
		Ub	1/1/1976	-90																						
	Topođiderska reka	Rakovica	18/8/1963	12																	30,7.	0,110	0,391	27,84	22,3.	
Slovenia	Sava	Radovljica I	16/02/2006	22	80	358	05/11/1966	1953-2012	17.8.	30	79	244	10.11.	01/03/1975	4,80	47,17	887	30/10/1926	1910-2012	17,8.	6,479	54,28	434,5	10,11.		
		Sentjakob	20/01/1954	-10	210	856	01/11/1990	1954-2012	24.8.	277	344	669	27,12.	19/09/1956	10,70	95,41	1422	01/11/1990	1926-2012	24,8.	29,86	108,4	831,4	27,12.		
		Litija I	16/09/2011	77	186	655	02/11/1990	1953-2012	21.8.	83	163	385	10,11.	18/06/1909	18,00	175,92	2326	02/11/1990	1895-2012	21,8.	41,10	189,6	887,5	10,11.		
		Hrastnik	19/07/1993	167	267	1092	19/9/2010	1993-2012	24.8.	182	289	644	10,11.	12/08/2003	30,11	160,00	2159	19/09/2010	1993-2012	21,8.	40,01	203,5	941,1	10,11.		
		Čatež I	28/02/1975	105	250	897	19/09/2010	1955-2012	20,8.	114	223	572	24,11.	23/10/1947	43,80	292,56	3811	19/09/2010	1926-2012	20,8.	64,64	332,1	1743	24,11.		
	Sava Dolinka	Blejski most	05/12/2006	14	78	415	04/11/1966	1959-2012	17.8.	16	80	222	10,11.	03/10/1985	0,70	22,55	420	28/09/1965	1963-2012	17,8.	0,939	26,42	176,8	10,11.		
		Sava Bohinjka	03/11/1965	-11	86	520	18/09/2007	1954-2012	21,7.	73	99	325	10,11.	22/07/2003	1,35	23,22	662	15/11/1969	1951-2012	21,7.	6,340	27,30	291,6	10,11.		
		Kokra	20/08/1988	52	119	438	28/01/1979	1956-2012	7,9.	60	88	186	26,12.	06/08/1993	0,00	5,82	222	05/11/2012	1957-2012	7,9.	0,615	6,506	48,31	26,12.		
	Sora	Suhá I	30/12/1991	62	138	578	01/11/1990	1953-2012	9,8.	74	116	327	26,12.	13/08/2003	1,84	19,61	687	01/11/1990	1945-2012	9,8.	3,279	23,20	274,2	26,12.		
		Ljubljana Moste I	21/01/2008	3	95	309	19/09/2010	1952-2012	22,8.	8	96	251	31,3.	05/07/1991	2,66	55,40	355	19/09/2010	1924-2012	22,8.	5,716	65,06	251,9	31,3.		
		Savinja	Nazarje	29/07/1953	-47	62	467	01/11/1990	1933-2012	11,8.	31	69	232	23,11.	25/06/2003	1,21	17,59	635	01/11/1990	1926-2012	11,8.	2,706	17,43	199,9	23,11.	
	Krka	Veliko Širje I	20/07/1976	83	185	944	05/11/1998	1967-2012	12,8.	166	220	644	24,11.	24/08/2003	4,03	43,76	1490	01/11/1990	1955-2012	12,8.	5,343	46,47	697,4	24,11.		
		Soteska	Podbočje	12/07/1994	35	113	457	20/09/2010	1930-2012	8,8.	60	99	355	29,10.	12/07/1994	2,97	55,29	468,2	20/09/2010	1926-2012	8,8.	4,437	44,43	333,3	29,10.	
		Sotla	Rakovec I	14/08/1952	12	168	715	19/09/2010	1952-2012	8,8.	138	201	649	24,11.	12/08/2003	0,34	8,26	281	25/10/1964	1926-2012	8,8.	0,575	10,55	104,2	24,11.	
	Kolpa	Petrina	01/08/2005	24	85	482	04/11/1998	1952-2012	21,8.	34	81	364	18,3.	29/07/2003	1,51	25,77	700	03/12/1966	1952-2012	21,8.	2,111	29,52	362,1	18,3.		
		Metlika	05/09/1954	-24	86	700	25/09/1979	1954-2012	2,8.	14	95	626	11,11.	01/08/1983	4,60	74,87										

## 4. Daily water levels

#### **4.1. Bosnia and Herzegovina**

#### **4.1.1. Federation of Bosnia and Herzegovina**



Figure 2: Location of the main water level hydrometric stations in the Sava River Basin in Federation of BA

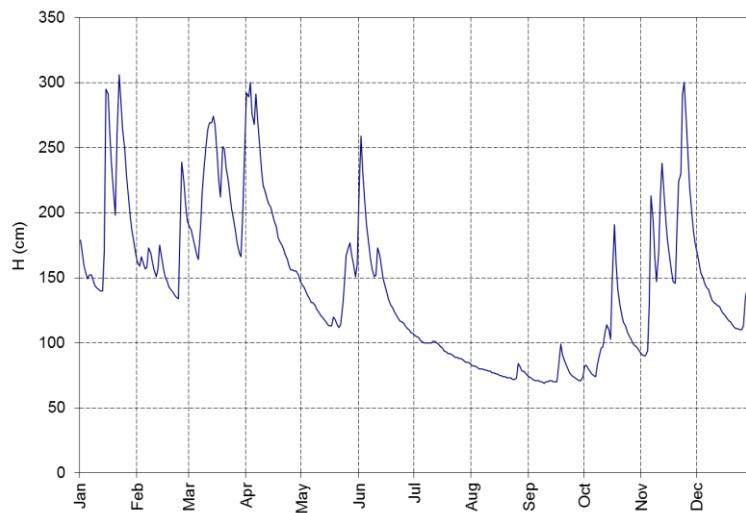
## River:

## **Hydrometric Station: Martin Brod downstream**

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	179	162	189	292	145	224	106	83	74	82	91	168
2	170	159	187	289	143	259	105	82	73	83	90	161
3	160	166	181	300	140	232	104	82	72	80	90	154
4	153	162	174	276	137	207	102	81	71	78	94	150
5	149	157	168	268	134	190	101	80	71	76	131	146
6	152	158	164	291	131	176	100	80	71	75	213	143
7	152	173	189	272	131	165	100	80	70	74	193	141
8	148	169	216	251	129	157	100	79	70	83	165	137
9	144	162	233	234	126	151	100	79	69	91	147	133
10	142	156	252	221	124	152	100	78	70	96	170	131
11	141	151	264	216	121	173	101	78	70	97	213	130
12	140	157	269	211	120	167	101	77	71	108	238	129
13	140	175	269	207	118	158	100	77	71	114	212	128
14	171	165	274	204	116	149	99	76	70	110	193	125
15	295	157	268	199	114	143	97	76	70	103	178	122
16	291	151	245	194	113	138	96	75	70	149	165	121
17	261	147	224	189	113	133	94	75	82	191	155	119
18	237	143	212	181	120	129	93	74	99	161	147	117
19	214	141	251	178	118	127	92	74	91	141	146	116
20	198	139	249	175	114	124	92	73	87	129	188	114
21	259	137	235	172	112	121	91	73	83	122	224	112
22	306	135	225	168	114	119	90	73	80	116	230	111
23	286	134	214	164	129	117	89	72	77	113	291	111
24	265	187	203	159	146	116	89	72	75	109	300	110
25	249	239	194	156	167	115	88	73	74	106	269	110
26	229	223	186	156	173	113	88	84	73	103	243	112
27	211	206	177	155	177	111	87	82	72	100	219	136
28	197	194	169	155	168	110	86	78	71	98	199	131
29	186	166	152	159	108	85	78	71	97	185	139	111
30	176	197	148	151	107	85	77	74	95	176	130	111
31	168	252			160		84	75		93		126
Date	12	23	6	30	21	30	31	22	8	7	2	25
Min.	139	133	163	144	111	106	82	72	69	73	90	106
Aver.	199	164	216	208	134	150	95	77	75	106	185	130
Max	313	244	289	306	179	265	109	89	103	200	318	171
Date	15	25	31	3	27	2	11	26	17	17	23	1
2013	Min				Aver				Max			
	Date 08.09.2				145				318 23.11.2 Date			

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
310	306	1	1
305	301	0	1
300	296	2	3
295	291	5	8
290	286	2	10
285	281	0	10
280	276	1	11
275	271	2	13
270	266	5	18
265	261	3	21
260	256	2	23
255	251	4	27
250	246	2	29
245	241	2	31
240	236	3	34
235	231	4	38
230	226	2	40
225	221	6	46
220	216	3	49
215	211	8	57
210	206	3	60
205	201	2	62
200	196	5	67
195	191	6	73
190	186	9	82
185	181	3	85
180	176	8	93
175	171	8	101
170	166	13	114
165	161	11	125
160	156	14	139
155	151	13	152
150	146	12	164
145	141	12	176
140	136	9	185
135	131	10	195
130	126	11	206
125	121	8	214
120	116	12	226
115	111	16	242
110	106	10	252
105	101	8	260
100	96	15	275
95	91	11	286
90	86	10	296
85	81	14	310
80	76	19	329
75	71	28	357
70	66	8	365



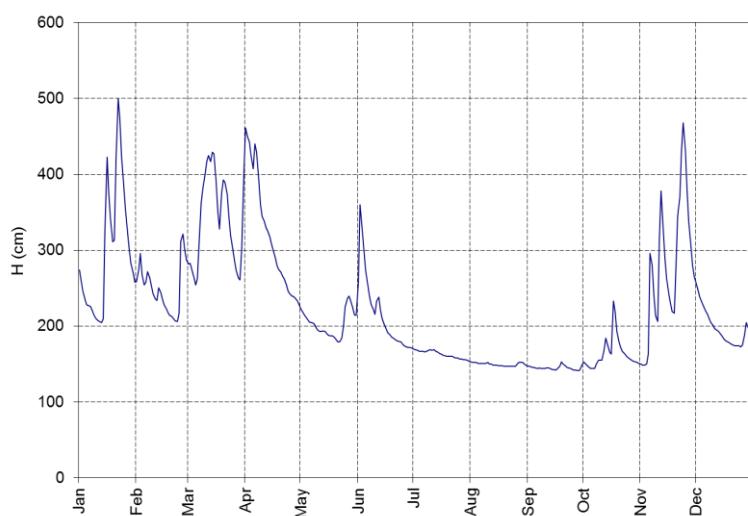
**River:** Una  
**Hydrometric Station:** Kralje

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	274	259	282	461	223	257	170	153	147	153	150	255
2	260	274	283	449	218	360	169	152	147	151	149	247
3	246	296	275	443	214	335	168	152	146	148	149	238
4	235	268	264	425	211	300	167	152	146	146	150	231
5	228	254	254	407	207	274	167	151	145	144	164	226
6	227	258	262	440	205	254	167	151	144	144	296	221
7	226	272	321	429	205	240	166	151	145	144	280	216
8	221	264	363	393	203	229	167	151	144	150	241	210
9	215	253	382	361	199	222	168	151	144	155	214	205
10	210	243	400	345	195	216	169	152	144	155	206	201
11	208	236	417	338	193	233	168	150	145	155	315	197
12	206	234	425	330	193	238	169	150	145	168	378	195
13	205	251	417	326	194	221	167	149	144	184	327	193
14	210	244	429	318	193	210	166	149	143	174	290	190
15	328	235	427	308	190	202	164	149	143	166	263	187
16	423	228	389	300	188	197	163	148	142	163	243	183
17	374	223	351	290	187	192	162	148	144	233	230	181
18	341	218	328	280	187	189	161	148	147	219	219	179
19	311	214	376	275	186	186	160	147	153	194	217	178
20	313	213	393	271	182	184	160	147	150	179	278	176
21	419	210	389	266	179	182	160	147	148	172	345	175
22	500	207	374	262	179	181	160	147	146	167	371	174
23	472	206	344	254	184	180	159	147	145	164	432	174
24	424	217	320	246	200	179	158	147	144	161	468	174
25	385	312	302	243	225	176	158	147	143	159	432	173
26	354	321	287	240	236	174	157	150	142	157	379	175
27	323	302	274	239	240	173	157	152	142	155	338	189
28	300	288	264	237	234	172	156	152	141	154	305	205
29	282		261	233	224	172	156	152	142	153	280	199
30	270		299	228	215	171	155	150	149	152	265	194
31	258		398	214		154	148		151		192	
Date	13	23	26	30	21	30	31	20	27	6	2	22
Min.	203	205	249	225	178	170	153	146	141	143	148	173
Aver.	298	250	340	321	203	217	163	150	145	163	279	198
Max	505	333	448	465	242	362	173	156	156	248	473	260
Date	22	25	31	1	27	2	9	27	6	17	24	1
2013	Min				Aver			Max				
	Date	27.09.2	141			227		505	22.01.2	Date		

**Frequency and Duration**

Water levels		Frequence	Duration
from	to	days	days
cm	cm		
500	491	1	1
490	481	0	1
480	471	1	2
470	461	2	4
460	451	0	4
450	441	2	6
440	431	3	9
430	421	7	16
420	411	3	19
410	401	1	20
400	391	4	24
390	381	4	28
380	371	6	34
370	361	2	36
360	351	3	39
350	341	4	43
340	331	3	46
330	321	8	54
320	311	6	60
310	301	4	64
300	291	6	70
290	281	7	77
280	271	12	89
270	261	11	100
260	251	12	112
250	241	8	120
240	231	17	137
230	221	16	153
220	211	16	169
210	201	19	188
200	191	16	204
190	181	18	222
180	171	22	244
170	161	25	269
160	151	39	308
150	141	57	365

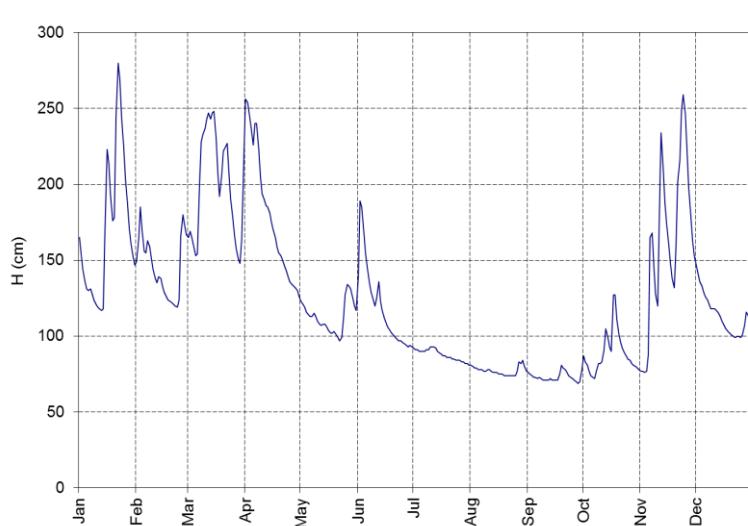


**River:****Una****Hydrometric Station:** Bosanska Otoka**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	165	149	165	256	123	139	92	81	76	87	77	146
2	154	164	169	254	121	189	91	80	75	83	77	141
3	144	185	165	246	119	185	91	79	74	81	76	136
4	136	170	158	238	116	168	90	79	73	77	77	133
5	131	156	153	226	114	154	90	78	73	74	88	129
6	130	155	154	240	113	143	90	78	72	73	165	126
7	131	163	200	240	113	135	90	78	73	72	168	124
8	128	159	228	223	115	129	91	77	72	77	146	121
9	124	151	233	205	113	124	91	77	71	82	128	118
10	121	144	237	194	110	120	93	78	71	82	120	118
11	119	138	243	190	108	125	93	78	71	83	180	118
12	118	135	247	186	107	136	93	77	71	91	234	117
13	117	139	243	185	108	123	92	76	72	105	210	115
14	118	138	247	181	108	117	90	76	71	99	188	113
15	169	133	248	175	106	112	89	76	71	93	174	110
16	223	129	230	170	104	109	88	75	71	90	160	107
17	214	126	208	165	102	106	87	75	71	127	148	105
18	193	124	192	159	102	104	87	75	75	127	138	103
19	176	123	206	155	103	102	86	74	81	111	132	102
20	178	122	222	153	101	101	86	74	79	101	159	101
21	244	121	224	150	99	99	86	74	78	96	201	100
22	280	120	227	147	97	98	85	74	76	92	216	99
23	269	119	208	143	99	97	85	74	74	89	249	100
24	245	124	191	139	111	97	84	74	73	87	259	100
25	224	166	178	136	127	96	84	74	72	85	246	99
26	204	180	167	134	134	95	84	77	71	84	222	101
27	186	173	158	133	133	94	83	83	70	82	198	107
28	171	167	151	132	131	93	83	82	69	81	178	116
29	161	148	130	125	94	82	84	70	80	163	163	114
30	152	163	126	120	93	82	80	78	79	153	110	
31	147		216		117		81	77		78		108
Date	13	23	29	30	22	30	31	21	28	2	2	21
Min	115	117	147	125	97	92	81	73	69	72	76	99
Aver	170	145	199	180	113	119	88	77	73	89	164	114
Max	282	189	252	259	134	194	94	88	82	138	260	149
Date	22	3	14	1	26	2	12	29	19	17	24	1
2013	Min	28.09.2	69	Aver	127	Max	282	22.01.2	Date	286		

**Frequency and Duration**

Water levels	Frequency	Duration
from	to	
cm	cm	days
285	281	0
280	276	1
275	271	0
270	266	1
265	261	0
260	256	2
255	251	1
250	246	6
245	241	4
240	236	4
235	231	2
230	226	4
225	221	6
220	216	2
215	211	1
210	206	4
205	201	3
200	196	2
195	191	4
190	186	5
185	181	4
180	176	6
175	171	4
170	166	9
165	161	10
160	156	7
155	151	11
150	146	8
145	141	5
140	136	10
135	131	13
130	126	13
125	121	15
120	116	18
115	111	11
110	106	13
105	101	15
100	96	15
95	91	17
90	86	17
85	81	24
80	76	31
75	71	34
70	66	3
		365



**River:**

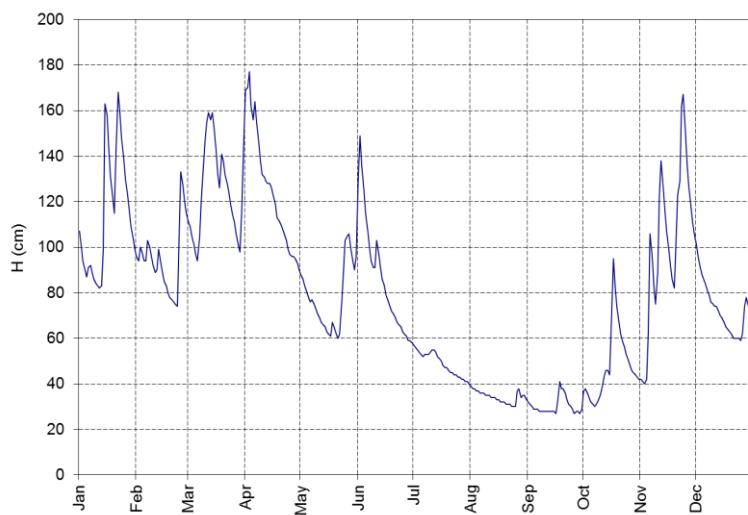
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**Hydrometric Station:** Rmanj Manastir**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	107	96	111	169	88	132	57	39	32	37	42	101
2	101	94	109	170	86	149	56	38	31	38	41	96
3	94	100	105	177	83	136	55	38	30	36	40	92
4	90	98	101	162	81	125	54	37	29	34	42	88
5	87	94	97	156	78	115	53	37	29	32	63	86
6	91	94	94	164	76	107	52	36	29	31	106	84
7	92	103	104	155	77	100	53	36	28	30	96	81
8	89	100	120	146	75	94	53	36	28	31	83	79
9	86	96	132	138	73	91	53	35	28	33	75	76
10	84	92	147	132	71	91	54	35	28	35	89	75
11	83	89	155	131	69	103	55	35	28	38	123	74
12	82	90	159	129	67	97	55	34	28	43	138	74
13	83	99	156	128	66	91	54	34	28	46	126	72
14	99	93	159	128	65	86	52	34	28	46	116	70
15	163	89	153	126	63	83	51	33	28	44	107	69
16	158	85	142	123	62	79	50	33	27	65	99	67
17	143	83	132	119	61	77	48	32	32	95	92	65
18	131	80	126	113	67	74	47	32	41	83	86	64
19	122	78	141	112	65	72	47	32	38	74	82	63
20	115	77	138	110	62	71	46	31	38	67	102	62
21	142	76	132	108	60	69	45	31	36	62	123	60
22	168	75	128	106	62	67	45	31	33	59	129	60
23	159	74	124	103	76	66	44	30	31	56	162	60
24	148	104	119	99	89	65	44	30	30	53	167	60
25	139	133	114	97	103	63	43	30	29	51	151	59
26	130	127	111	96	105	62	43	37	27	48	137	62
27	123	120	106	96	106	61	42	38	28	46	127	74
28	116	115	101	95	100	59	42	34	28	45	118	78
29	109		98	93	94	59	41	35	27	44	111	75
30	104		115	90	90	58	41	35	29	43	106	72
31	99		147		96		40	33		42		69
Date	13	22	6	30	17	30	30	24	15	7	3	22
Min.	80	74	93	89	60	57	40	29	27	29	39	59
Aver.	114	95	125	126	78	87	49	34	30	48	102	73
Max	170	137	169	181	108	154	57	41	42	98	180	103
Date	15	25	31	3	26	1	1	26	18	16	23	1
2013	Min				Aver			Max				
	Date	15.09.2	27			80		181	03.04.2	Date		

**Frequency and Duration**

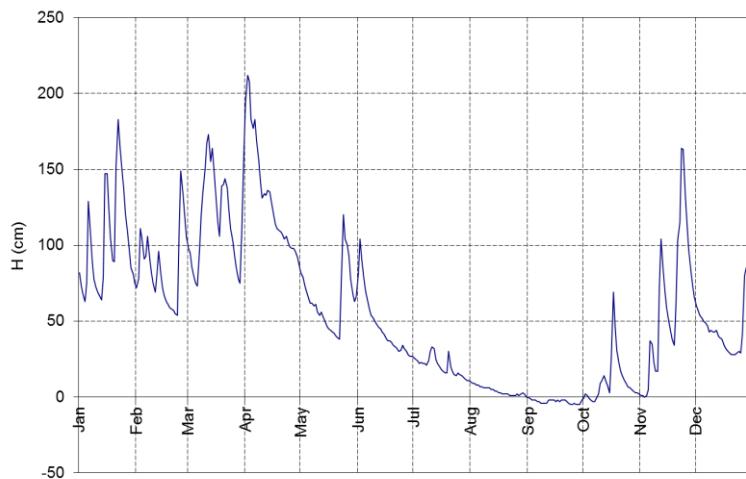
Water levels from cm	to cm	Frequence days	Duration days
180	176	1	1
175	171	0	1
170	166	4	5
165	161	4	9
160	156	6	15
155	151	4	19
150	146	5	24
145	141	4	28
140	136	6	34
135	131	8	42
130	126	11	53
125	121	7	60
120	116	7	67
115	111	10	77
110	106	12	89
105	101	14	103
100	96	21	124
95	91	19	143
90	86	17	160
85	81	14	174
80	76	13	187
75	71	17	204
70	66	12	216
65	61	19	235
60	56	13	248
55	51	15	263
50	46	9	272
45	41	20	292
40	36	19	311
35	31	29	340
30	26	25	365



**River:** Sana  
**Hydrometric Station:** Ključ

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	82	72	98	194	82	81	26	10	0	-1	1	60
2	74	78	95	212	79	104	25	9	-1	2	1	57
3	68	111	86	208	74	91	24	9	-2	1	0	54
4	63	104	79	183	70	78	22	8	-2	-1	1	52
5	75	91	75	177	65	70	23	8	-2	-2	5	50
6	129	93	73	183	62	63	22	7	-3	-3	37	49
7	107	106	97	169	62	58	22	7	-3	-3	35	47
8	90	91	120	156	60	54	21	6	-4	-1	23	43
9	78	82	135	142	61	52	24	6	-4	2	17	44
10	72	75	150	131	56	50	30	6	-4	9	17	43
11	69	69	167	134	54	48	33	6	-4	11	73	43
12	67	81	173	133	56	46	32	5	-2	14	104	44
13	64	96	155	136	53	45	25	5	-2	11	83	40
14	79	81	164	135	50	43	22	4	-2	7	70	39
15	147	72	150	128	47	41	20	4	-2	3	59	38
16	147	67	130	122	45	39	18	3	-3	25	50	34
17	124	63	115	114	44	37	17	3	-2	69	44	32
18	105	61	106	111	43	37	16	2	-3	47	38	30
19	90	59	139	110	42	36	16	2	-2	31	34	29
20	89	58	140	109	40	34	30	2	-2	22	61	28
21	151	57	144	107	39	33	20	2	-2	17	103	28
22	183	55	138	104	38	32	17	1	-3	14	115	28
23	166	54	123	106	86	30	15	1	-4	11	164	29
24	153	108	111	102	120	31	14	1	-5	9	163	30
25	137	149	103	99	104	34	16	1	-5	7	132	29
26	121	134	94	98	100	32	15	2	-4	6	114	41
27	108	120	86	98	93	30	14	1	-5	5	97	80
28	97	106	78	96	78	28	13	2	-5	4	83	85
29	85		75	92	68	27	12	3	-5	3	74	73
30	81		106	87	63	27	11	2	-2	3	66	63
31	75		159		66		11	0		2		55
Date	4	23	6	30	22	30	30	23	23	7	2	21
Min.	61	53	71	85	37	26	10	0	-5	-4	-1	27
Aver.	102	85	118	132	64	47	20	4	-3	10	62	45
Max	187	155	188	232	129	107	37	10	0	80	206	90
Date	22	25	1	2	24	2	11	1	1	17	23	27
2013						Min	Aver	Max				
						Date	23.09.2	-5			232 02.04.2	Date



### Frequency and Duration

Water levels from cm	to cm	Frequency		Duration days
		days	days	
215	211	1	1	
210	206	1	2	
205	201	0	2	
200	196	0	2	
195	191	1	3	
190	186	0	3	
185	181	3	6	
180	176	1	7	
175	171	1	8	
170	166	3	11	
165	161	3	14	
160	156	2	16	
155	151	3	19	
150	146	5	24	
145	141	2	26	
140	136	5	31	
135	131	7	38	
130	126	3	41	
125	121	4	45	
120	116	3	48	
115	111	7	55	
110	106	11	66	
105	101	9	75	
100	96	10	85	
95	91	8	93	
90	86	7	100	
85	81	11	111	
80	76	9	120	
75	71	14	134	
70	66	12	146	
65	61	12	158	
60	56	10	168	
55	51	9	177	
50	46	10	187	
45	41	14	201	
40	36	12	213	
35	31	13	226	
30	26	16	242	
25	21	13	255	
20	16	11	266	
15	11	13	279	
10	6	16	295	
5	1	32	327	
0	-4	33	360	
	-5	5	365	

## River:

Sana

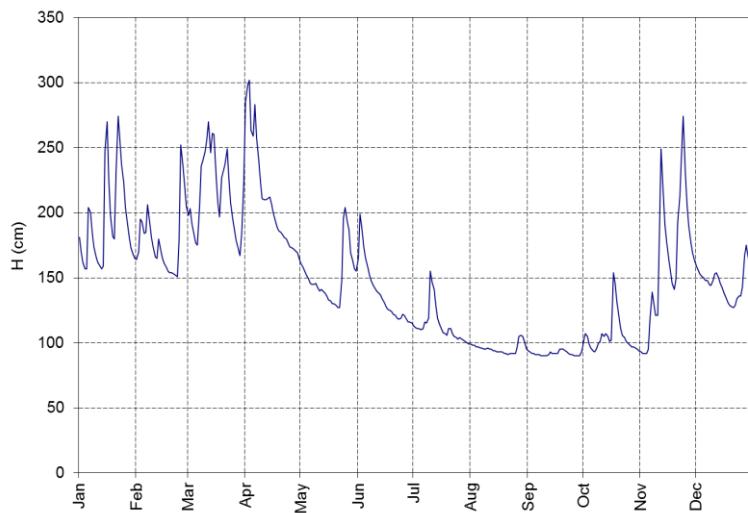
## **Hydrometric Station: Sanski Most**

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	181	164	198	285	161	165	113	99	94	101	93	159
2	170	170	203	298	158	199	112	98	93	107	92	156
3	162	195	192	302	155	189	111	98	92	105	92	153
4	157	193	183	263	152	173	111	97	92	99	92	151
5	157	184	177	259	149	165	110	97	91	96	95	150
6	204	185	175	283	146	158	111	96	91	94	118	148
7	200	206	204	258	145	152	116	96	91	93	139	148
8	185	192	236	240	145	148	115	95	90	95	130	145
9	174	181	240	224	146	144	119	95	90	100	121	144
10	166	174	247	211	143	142	155	96	90	101	121	148
11	162	166	256	210	140	140	147	95	90	107	182	153
12	160	165	270	210	141	138	141	95	91	105	249	154
13	157	180	246	211	140	137	129	94	93	107	215	150
14	159	171	261	212	138	134	119	94	92	105	191	146
15	247	165	260	207	136	131	114	93	92	101	178	143
16	270	161	228	200	133	128	111	93	92	102	164	138
17	225	158	208	194	132	126	108	93	92	154	155	135
18	198	155	197	189	130	125	107	93	95	146	146	131
19	182	154	227	186	130	124	106	92	95	132	141	129
20	180	154	232	185	129	122	111	92	95	120	149	128
21	230	153	237	183	127	121	111	91	94	111	192	127
22	274	152	249	181	127	119	107	92	93	106	213	129
23	256	151	226	180	148	118	105	92	92	104	245	134
24	237	179	208	177	196	119	104	92	91	101	274	136
25	223	252	195	174	204	122	103	92	91	100	230	136
26	204	236	187	173	193	121	104	97	90	98	206	143
27	191	221	179	172	187	118	103	105	90	97	190	167
28	181	205	172	171	169	116	102	106	90	97	177	175
29	173	167	169	163	116	101	105	90	96	169	167	167
30	168	183	165	157	115	100	101	94	95	164	159	159
31	165	224		155			99	95		94		150
Date	5	23	29	30	21	30	30	21	6	7	3	20
Min.	154	149	166	163	126	114	99	90	90	93	91	127
Aver.	193	179	215	212	151	138	113	96	92	105	164	146
Max	282	259	282	324	208	204	160	108	96	159	302	176
Date	15	25	14	3	24	2	10	27	18	17	23	27

## Frequency and Duration

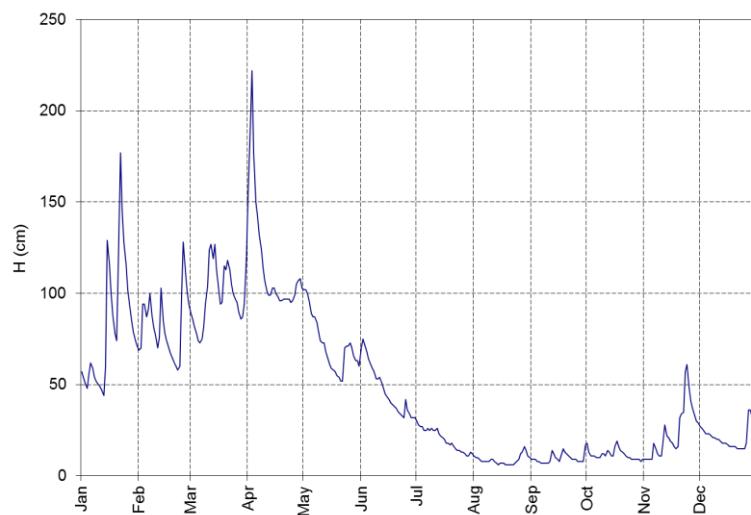
Water levels		Frequency	Duration
from	to		
cm	cm	days	days
305	301	1	1
300	296	1	2
295	291	0	2
290	286	0	2
285	281	2	4
280	276	0	4
275	271	2	6
270	266	2	8
265	261	2	10
260	256	5	15
255	251	1	16
250	246	5	21
245	241	1	22
240	236	6	28
235	231	1	29
230	226	5	34
225	221	5	39
220	216	0	39
215	211	5	44
210	206	7	51
205	201	6	57
200	196	7	64
195	191	10	74
190	186	6	80
185	181	13	93
180	176	9	102
175	171	12	114
170	166	11	125
165	161	14	139
160	156	12	151
155	151	17	168
150	146	16	184
145	141	12	196
140	136	11	207
135	131	8	215
130	126	13	228
125	121	8	236
120	116	11	247
115	111	12	259
110	106	10	269
105	101	19	288
100	96	19	307
95	91	50	357
90	86	8	365



**River:** Vrbas  
**Hydrometric Station:** Daljan

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	57	69	89	155	102	70	30	11	9	18	9	27
2	54	70	86	191	102	75	28	10	9	13	9	26
3	51	94	82	222	100	72	27	10	9	11	9	25
4	48	94	78	177	96	68	27	9	8	11	9	23
5	56	87	74	150	89	64	25	8	8	11	9	23
6	62	91	73	142	87	61	25	8	7	10	18	23
7	59	100	75	132	87	59	26	8	7	10	15	22
8	54	87	82	124	84	57	25	8	7	10	12	21
9	52	81	94	114	79	53	26	8	7	12	11	21
10	50	77	104	107	74	53	25	9	7	12	11	20
11	49	70	124	101	73	54	25	9	8	11	19	20
12	47	76	127	99	73	51	26	8	14	14	28	19
13	44	103	119	99	68	48	23	7	12	13	22	18
14	60	85	127	103	64	45	22	6	10	11	21	18
15	129	78	113	103	61	43	21	7	9	11	19	18
16	116	74	102	100	59	42	20	7	8	16	18	17
17	100	70	94	98	58	40	18	7	11	19	16	16
18	88	67	95	96	57	39	18	6	15	16	15	16
19	78	65	115	96	55	38	17	6	13	14	16	16
20	74	62	113	97	54	37	18	6	12	13	32	16
21	116	60	118	97	52	35	16	6	11	12	34	15
22	177	58	113	97	52	34	15	6	10	11	35	15
23	145	60	105	97	70	33	14	7	9	10	57	15
24	128	98	100	95	71	32	14	8	9	10	61	15
25	116	128	97	96	71	42	13	9	9	9	48	15
26	102	112	95	99	73	36	13	12	8	9	41	18
27	92	101	90	105	70	34	12	13	8	9	37	36
28	85	94	86	107	66	32	11	16	8	9	33	36
29	79	87	108	63	32	11	14	8	9	30	33	30
30	74	94	103	63	32	13	11	17	8	29	30	31
31	71	120	60			12	10		9		29	
Date	13	22	6	25	21	30	27	20	8	30	1	24
Min.	44	57	71	90	50	29	9	4	5	8	8	14
Aver.	81	83	99	117	72	47	20	9	10	12	24	21
Max	189	141	146	245	108	78	31	21	26	23	75	40
Date	22	25	31	2	1	1	1	28	30	1	23	27
2013	Min Date	20.08.2	4	Aver	49	Max Date	245	02.04.2				

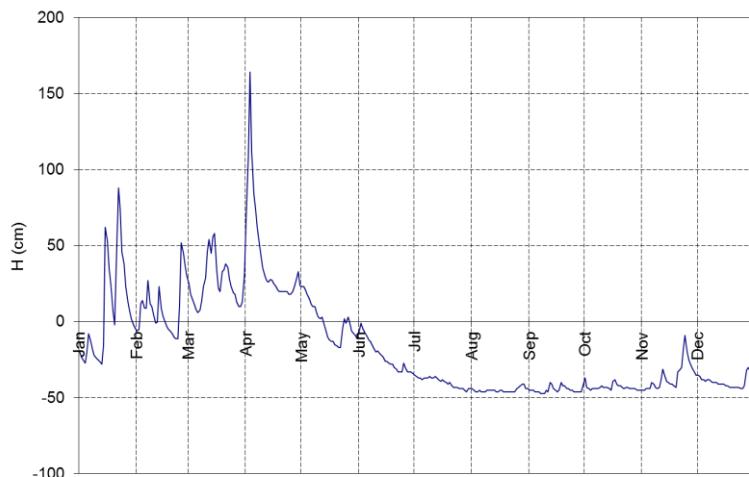


**River:** Vrbas  
**Hydrometric Station:** Kozluk

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	-20	-6	25	68	23	-6	-35	-44	-45	-37	-45	-35
2	-23	-5	18	108	23	-1	-36	-45	-45	-43	-45	-36
3	-25	12	15	164	21	-4	-37	-46	-45	-44	-44	-38
4	-27	14	11	112	18	-7	-37	-46	-46	-45	-44	-38
5	-20	9	8	84	15	-9	-38	-45	-46	-44	-44	-39
6	-8	9	6	74	12	-12	-37	-46	-46	-44	-40	-38
7	-13	27	8	62	10	-13	-37	-46	-47	-44	-41	-38
8	-18	12	14	51	10	-15	-37	-46	-47	-44	-43	-39
9	-22	10	23	43	6	-18	-36	-45	-47	-43	-44	-40
10	-24	5	29	35	3	-20	-37	-45	-45	-42	-43	-40
11	-25	-1	46	30	2	-19	-37	-45	-46	-43	-38	-40
12	-26	0	54	27	3	-21	-36	-45	-40	-43	-31	-41
13	-28	23	45	26	-1	-22	-37	-45	-41	-43	-36	-41
14	-15	9	56	28	-6	-23	-38	-46	-44	-44	-39	-43
15	62	4	58	27	-10	-26	-39	-46	-45	-45	-40	-41
16	53	1	34	25	-12	-26	-38	-45	-46	-39	-41	-42
17	35	-3	22	23	-13	-27	-39	-45	-45	-38	-41	-42
18	25	-5	20	21	-13	-28	-40	-46	-40	-41	-42	-43
19	7	-6	33	20	-15	-28	-41	-46	-42	-42	-43	-43
20	-2	-8	34	20	-16	-30	-40	-46	-42	-42	-33	-43
21	38	-10	38	20	-17	-31	-42	-46	-44	-43	-32	-43
22	88	-11	36	20	-17	-33	-43	-46	-44	-44	-30	-43
23	74	-11	28	20	-4	-33	-43	-46	-45	-43	-18	-43
24	46	11	23	18	2	-33	-43	-46	-45	-43	-9	-44
25	38	52	19	18	-1	-27	-44	-44	-46	-44	-20	-44
26	23	45	18	20	3	-30	-44	-43	-46	-44	-25	-42
27	13	37	13	23	-1	-33	-44	-42	-46	-44	-28	-32
28	7	30	10	27	-6	-33	-45	-41	-46	-44	-31	-30
29	2	10	33	8	-33	-46	-41	-46	-45	-43	-33	-32
30	-2	13	24	-9	-34	-44	-44	-41	-45	-45	-34	-28
31	-4	31		-11		-44	-44		-45			-35
Date	13	23	28	23	20	30	29	7	7	4	1	24
Min.	-29	-13	6	16	-18	-36	-47	-48	-47	-45	-45	-45
Aver.	7	9	26	42	0	-22	-40	-45	-45	-43	-36	-39
Max	111	61	80	174	48	1	-27	-37	-33	-33	-28	-28
Date	22	25	14	4	2	1	6	28	30	1	24	27

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
165	161	1	1
160	156	0	1
155	151	0	1
150	146	0	1
145	141	0	1
140	136	0	1
135	131	0	1
130	126	0	1
125	121	0	1
120	116	0	1
115	111	1	2
110	106	1	3
105	101	0	3
100	96	0	3
95	91	0	3
90	86	1	4
85	81	1	5
80	76	0	5
75	71	2	7
70	66	1	8
65	61	2	10
60	56	2	12
55	51	4	16
50	46	2	18
45	41	3	21
40	36	5	26
35	31	7	33
30	26	10	43
25	21	15	58
20	16	13	71
15	11	12	83
10	6	14	97
5	1	9	106
0	-4	12	118
-5	-9	14	132
-10	-14	11	143
-15	-19	10	153
-20	-24	10	163
-25	-29	13	176
-30	-34	20	196
-35	-39	33	229
-40	-44	83	312
-45	-49	53	365



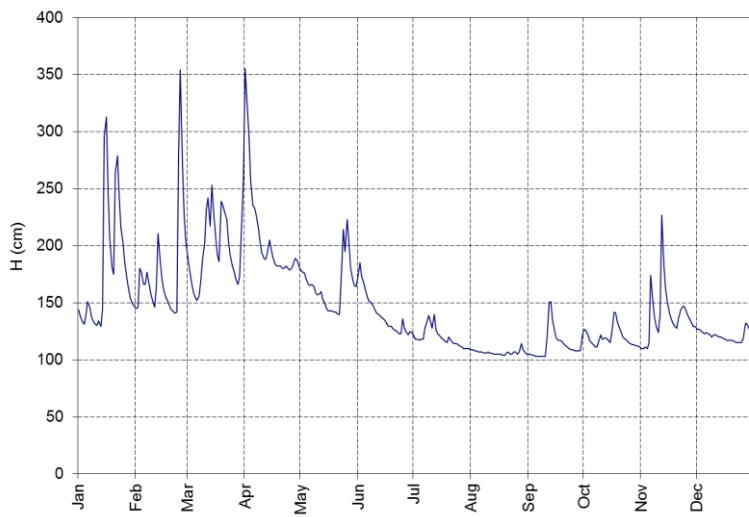
**River:** Bosna  
**Hydrometric Station:** Reljevo

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	144	145	189	355	179	175	121	109	105	127	110	127
2	138	146	179	321	177	185	118	109	105	126	110	127
3	134	180	169	296	176	173	118	108	104	122	111	126
4	131	177	159	257	171	167	117	108	104	117	110	124
5	139	166	155	235	166	161	118	107	103	115	115	123
6	151	166	152	233	165	154	118	107	103	113	174	124
7	146	177	156	227	166	151	128	107	103	111	151	123
8	138	166	169	215	164	150	132	106	103	111	137	122
9	134	158	187	203	159	147	139	106	103	117	129	120
10	131	152	202	194	157	144	134	107	103	122	124	122
11	130	146	231	189	158	141	128	106	118	140	122	
12	134	164	242	188	160	140	140	106	150	119	227	121
13	129	211	217	194	153	138	127	105	151	119	182	120
14	145	186	253	205	149	137	123	105	135	117	162	120
15	296	171	231	197	145	135	121	105	125	115	151	119
16	313	162	207	190	143	133	119	105	119	124	141	118
17	247	155	192	184	143	130	118	105	117	142	136	117
18	206	152	186	182	143	129	116	104	117	141	132	117
19	181	148	239	182	142	129	115	104	116	133	129	117
20	175	144	235	182	142	127	120	106	114	128	128	117
21	264	143	230	180	140	126	117	107	112	124	136	116
22	279	141	223	180	140	125	115	105	111	120	144	115
23	244	142	204	182	180	123	114	105	110	118	146	115
24	216	278	192	180	214	123	114	107	109	117	147	115
25	202	354	182	179	195	136	113	107	109	115	143	115
26	185	272	178	180	223	128	112	105	108	114	139	119
27	171	228	171	184	204	124	111	107	108	113	136	132
28	162	204	166	189	181	122	110	114	108	113	132	131
29	154	173	187	170	125	110	109	109	108	112	129	128
30	149	210	182	165	124	110	107	121	112	129	124	
31	147	260		164		110	105		111		122	
Date	11	23	6	24	22	29	30	19	8	9	1	25
Min.	126	139	151	172	137	120	107	102	100	109	108	110
Aver.	178	180	198	208	166	140	120	107	113	120	139	121
Max.	341	407	329	366	248	192	154	123	216	146	243	135
Date	16	25	31	1	26	1	12	28	12	17	12	27
2013					Min	Aver	Max					
					Date	08.09.2	100	149	407	25.02.2	Date	

### Frequency and Duration

Water levels from cm	Water levels to cm	Frequency days	Duration days
		351	2
350	346	0	2
345	341	0	2
340	336	0	2
335	331	0	2
330	326	0	2
325	321	1	3
320	316	0	3
315	311	1	4
310	306	0	4
305	301	0	4
300	296	2	6
295	291	0	6
290	286	0	6
285	281	0	6
280	276	2	8
275	271	1	9
270	266	0	9
265	261	1	10
260	256	2	12
255	251	1	13
250	246	1	14
245	241	2	16
240	236	1	17
235	231	5	22
230	226	4	26
225	221	2	28
220	216	2	30
215	211	3	33
210	206	3	36
205	201	7	43
200	196	1	44
195	191	5	49
190	186	9	58
185	181	13	71
180	176	14	85
175	171	9	94
170	166	10	104
165	161	9	113
160	156	7	120
155	151	13	133
150	146	12	145
145	141	20	165
140	136	17	182
135	131	15	197
130	126	23	220
125	121	27	247
120	116	35	282
115	111	29	311
110	106	33	344
105	101	21	365



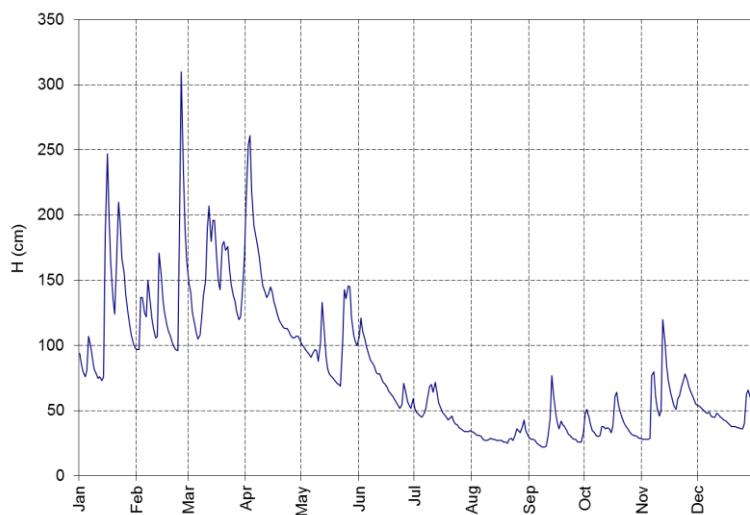
**River:** Bosna  
**Hydrometric Station:** Raspotočje

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	94	97	148	211	101	107	52	34	29	47	28	54
2	86	97	141	254	99	121	49	33	28	51	28	53
3	80	137	126	261	97	111	47	32	28	45	28	52
4	76	137	117	218	95	105	46	31	27	39	28	50
5	81	125	110	192	93	99	45	31	25	35	29	49
6	107	122	105	185	91	93	48	30	24	33	77	48
7	99	150	108	178	94	89	52	28	23	31	80	49
8	90	134	122	167	97	87	60	27	22	30	61	46
9	82	121	138	155	96	84	69	27	22	31	52	45
10	78	113	150	146	88	80	70	28	23	38	46	45
11	75	106	189	141	102	78	64	29	30	38	50	48
12	76	107	207	137	133	78	72	28	44	36	120	47
13	73	171	180	139	116	75	64	28	77	37	103	45
14	76	154	196	145	92	72	56	27	63	36	84	44
15	184	135	196	141	82	70	52	27	48	33	73	43
16	247	125	167	134	78	68	49	27	41	38	64	42
17	198	116	149	128	76	65	47	27	36	61	59	41
18	163	111	143	123	75	63	45	26	42	64	54	39
19	136	108	177	119	73	61	43	26	39	55	51	38
20	124	102	180	116	71	59	44	25	38	48	59	38
21	158	99	173	114	70	56	46	28	35	44	61	38
22	210	97	176	113	69	54	42	29	32	41	69	37
23	194	96	159	113	103	52	40	27	31	38	73	37
24	167	195	147	111	143	55	39	30	29	36	78	36
25	156	310	138	108	136	71	37	36	28	34	74	36
26	139	232	134	106	146	66	36	35	28	32	69	40
27	125	189	126	106	145	57	35	33	26	31	65	63
28	116	164	120	107	121	54	34	38	26	31	61	66
29	108	122	107	108	52	34	43	26	30	58	61	
30	101	140	104	103	59	34	35	33	29	55	56	
31	98		168		100		35	31		29		52
Date	14	23	6	30	22	23	28	20	8	31	2	26
Min.	72	96	104	102	68	50	32	25	22	27	26	34
Aver.	122	137	150	146	100	75	48	30	33	39	61	46
Max	264	362	220	278	164	128	84	52	114	67	139	69
Date	16	25	11	3	26	2	12	29	13	18	12	27
2013	Min				Aver			Max				
	Date	08.09.2	22			82		362	25.02.2	Date		

**Frequency and Duration**

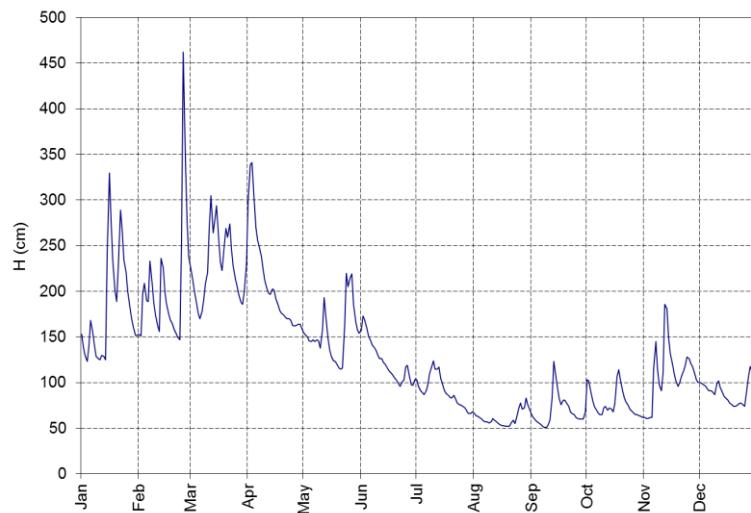
Water levels		Frequence	Duration
from	to	days	days
cm	cm		
310	301	1	1
300	291	0	1
290	281	0	1
280	271	0	1
270	261	1	2
260	251	1	3
250	241	1	4
240	231	1	5
230	221	0	5
220	211	2	7
210	201	2	9
200	191	6	15
190	181	4	19
180	171	7	26
170	161	6	32
160	151	5	37
150	141	14	51
140	131	15	66
130	121	14	80
120	111	15	95
110	101	24	119
100	91	20	139
90	81	10	149
80	71	26	175
70	61	25	200
60	51	28	228
50	41	38	266
40	31	54	320
30	21	45	365



**River:** Bosna  
**Hydrometric Station:** Zavidovići

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	153	153	224	299	155	157	103	67	65	103	62	100
2	139	151	213	339	152	173	96	64	62	102	61	99
3	130	198	201	341	150	169	91	63	59	89	61	98
4	123	209	187	309	146	160	89	62	57	81	62	96
5	140	190	176	270	145	151	87	60	56	74	62	93
6	168	189	170	256	147	146	91	58	54	70	116	91
7	155	233	178	249	145	141	98	57	52	67	145	91
8	141	209	191	238	147	139	110	57	51	65	114	89
9	129	187	208	224	146	135	118	56	51	65	98	87
10	126	174	221	212	138	130	124	57	54	72	91	99
11	125	162	270	203	158	126	115	61	59	74	111	102
12	130	156	305	198	193	126	115	59	84	70	186	95
13	129	236	264	197	173	122	117	57	123	72	181	89
14	125	226	278	203	149	120	105	55	110	71	149	85
15	243	199	294	201	136	116	97	54	93	68	132	83
16	330	186	257	192	129	113	91	53	82	77	120	81
17	277	175	232	185	124	111	88	53	76	107	110	78
18	234	168	223	179	123	108	86	52	81	114	102	76
19	201	165	250	176	120	105	84	52	81	103	96	74
20	189	158	269	174	116	103	83	52	78	91	100	74
21	227	154	259	172	115	99	86	56	74	84	107	75
22	289	150	274	170	116	96	82	59	68	79	113	77
23	267	147	246	170	162	100	78	55	66	75	119	78
24	235	257	228	168	220	103	76	62	65	71	128	76
25	221	462	214	163	205	117	75	72	62	69	126	74
26	200	344	206	162	215	119	74	78	61	67	121	88
27	182	276	197	163	219	106	72	71	60	65	118	107
28	170	237	188	164	186	98	69	72	60	65	110	118
29	161	186	164	167	97	66	83	60	64	103	113	
30	152	200	159	158	104	66	76	68	63	100	100	
31	152	230		154			68	70		62		92
Date	4	23	6	30	16	22	30	19	9	31	3	20
Min.	120	146	169	158	114	94	65	50	49	61	59	72
Aver.	182	205	227	210	155	123	90	61	69	77	110	90
Max	346	514	323	358	236	179	135	94	162	121	220	122
Date	16	25	11	3	24	2	10	29	13	17	12	28
2013	Min		Aver		Max							
	Date	09.09.2	49		133							

**Frequency and Duration**

Water levels from cm	to cm	Frequency days	Duration days
465	456	1	1
455	446	0	1
445	436	0	1
435	426	0	1
425	416	0	1
415	406	0	1
405	396	0	1
395	386	0	1
385	376	0	1
375	366	0	1
365	356	0	1
355	346	0	1
345	336	3	4
335	326	1	5
325	316	0	5
315	306	1	6
305	296	2	8
295	286	2	10
285	276	3	13
275	266	5	18
265	256	5	23
255	246	3	26
245	236	4	30
235	226	8	38
225	216	7	45
215	206	8	53
205	196	13	66
195	186	13	79
185	176	7	86
175	166	15	101
165	156	16	117
155	146	21	138
145	136	10	148
135	126	13	161
125	116	23	184
115	106	19	203
105	96	30	233
95	86	21	254
85	76	26	280
75	66	33	313
65	56	39	352
55	46	13	365

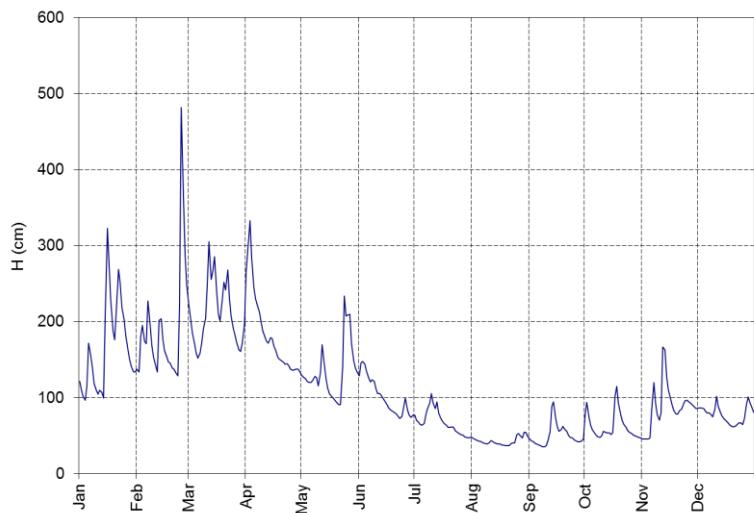
**River:** Bosna  
**Hydrometric Station:** Maglaj

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	122	138	221	265	130	129	77	48	46	77	46	87
2	111	134	204	304	127	146	71	46	44	94	46	87
3	102	181	186	333	125	148	68	45	42	75	46	87
4	97	195	171	284	122	144	65	44	40	64	46	86
5	116	174	159	245	120	135	64	43	39	58	47	82
6	172	171	152	230	120	126	66	42	38	54	84	80
7	155	227	159	222	123	121	78	41	37	51	120	80
8	139	196	173	213	128	124	86	40	36	49	93	78
9	119	169	191	200	127	122	93	39	36	48	78	75
10	110	154	205	188	116	112	106	41	37	50	71	85
11	105	142	249	180	133	106	93	44	44	56	81	102
12	110	134	305	174	170	106	86	43	56	55	167	89
13	107	202	256	172	150	103	95	41	89	54	163	81
14	100	204	267	179	125	99	80	40	95	54	128	76
15	208	176	286	178	113	95	73	39	73	52	111	73
16	323	162	239	168	106	91	69	39	62	55	99	70
17	275	154	210	161	102	87	66	38	56	102	90	68
18	228	147	201	154	100	84	64	38	58	115	83	64
19	189	146	229	151	97	82	61	37	63	93	79	63
20	176	139	252	149	93	81	61	37	59	79	79	62
21	214	138	242	147	91	79	62	37	56	70	83	63
22	269	133	268	144	91	76	61	40	51	65	85	65
23	251	129	230	145	140	73	57	41	48	61	91	67
24	219	223	207	142	234	76	55	41	47	57	96	67
25	203	482	191	138	208	88	53	52	45	55	97	65
26	182	364	182	136	209	100	52	53	44	53	95	72
27	163	288	173	137	210	84	51	50	42	51	93	92
28	150	247	163	138	171	77	49	47	42	50	90	101
29	141	161	138	149	74	48	55	43	49	88	94	84
30	134	172	134	139	77	47	55	46	48	86	87	87
31	134	197		134		48	49		47			81
Date	5	23	6	30	22	24	29	20	9	31	3	20
Min.	94	128	151	132	90	72	46	37	35	47	45	62
Aver.	165	191	210	185	136	101	68	43	50	63	89	78
Max	334	533	326	346	241	152	113	63	129	143	194	107
Date	16	25	12	3	24	2	10	29	13	17	12	11

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
485	476	1	1
475	466	0	1
465	456	0	1
455	446	0	1
445	436	0	1
435	426	0	1
425	416	0	1
415	406	0	1
405	396	0	1
395	386	0	1
385	376	0	1
375	366	0	1
365	356	1	2
355	346	0	2
345	336	0	2
335	326	1	3
325	316	1	4
315	306	0	4
305	296	2	6
295	286	2	8
285	276	1	9
275	266	4	13
265	256	2	15
255	246	4	19
245	236	3	22
235	226	6	28
225	216	4	32
215	206	8	40
205	196	9	49
195	186	6	55
185	176	8	63
175	166	14	77
165	156	8	85
155	146	15	100
145	136	17	117
135	126	17	134
125	116	14	148
115	106	12	160
105	96	16	176
95	86	32	208
85	76	30	238
75	66	19	257
65	56	27	284
55	46	44	328
45	36	37	365



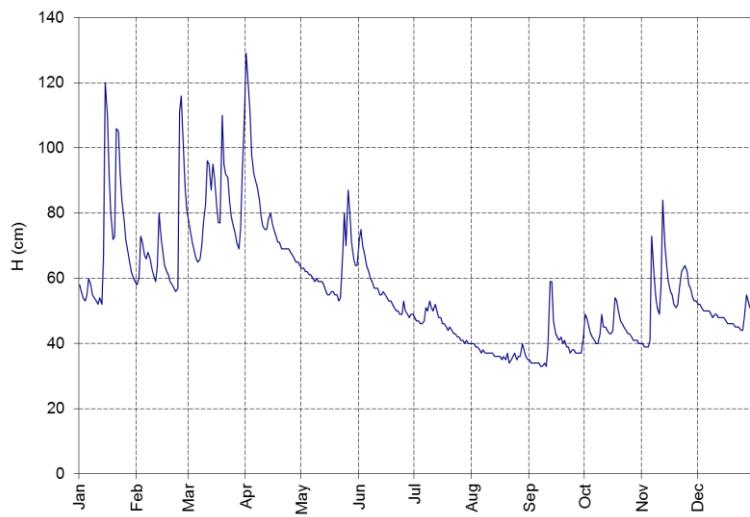
**River:** Željeznica  
**Hydrometric Station:** Ilidža

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	58	58	77	129	63	72	48	40	35	49	40	52
2	56	60	74	119	63	75	47	40	34	48	39	52
3	54	73	71	111	62	70	47	39	34	45	39	51
4	53	71	68	98	62	67	46	39	34	43	39	50
5	55	67	66	92	61	64	46	38	34	42	41	50
6	60	66	65	90	61	62	47	37	34	41	73	50
7	58	68	66	88	60	60	51	38	33	40	62	50
8	55	66	70	84	59	59	50	37	33	40	55	49
9	54	63	77	79	60	57	53	37	34	43	51	48
10	53	61	83	76	59	57	51	37	33	49	49	49
11	52	59	96	75	59	57	50	37	39	45	58	49
12	54	64	95	75	59	55	52	37	59	45	84	48
13	52	80	87	78	58	55	50	36	59	44	70	48
14	67	72	95	80	56	56	48	36	47	43	64	48
15	120	68	91	77	55	55	48	36	43	43	59	48
16	110	64	82	75	55	54	46	36	42	44	56	47
17	92	62	77	73	56	53	46	35	41	54	55	46
18	80	61	77	71	56	53	45	36	42	53	52	46
19	72	59	110	71	55	52	44	35	40	50	51	46
20	73	58	95	69	55	51	45	37	41	47	52	46
21	106	57	92	69	53	50	44	34	39	46	57	45
22	105	56	91	69	54	50	43	35	39	45	62	45
23	92	57	84	69	67	49	43	36	37	44	63	45
24	84	111	79	69	80	49	42	37	38	43	64	44
25	78	116	76	68	70	53	42	35	38	43	62	44
26	72	100	74	67	87	50	41	36	37	42	58	48
27	68	88	71	66	80	49	41	36	37	41	57	55
28	65	81	69	65	71	48	40	40	37	41	54	53
29	62	75	65	66	49	41	38	37	41	53	51	
30	60	92	64	64	49	40	36	42	40	53	50	
31	59	110		64		40	35		40			49
Date	11	11	6	30	21	24	29	21	10	7	1	24
Min.	50	56	64	62	51	48	37	30	29	37	36	44
Aver.	70	70	82	79	62	56	46	37	39	44	56	48
Max	128	145	132	135	102	81	57	47	84	56	95	55
Date	15	24	31	1	26	1	9	28	12	17	12	27
2013	Min	10.09.2	29	Aver	57	Max	145	24.02.2	Date			

**Frequency and Duration**

Water levels		Frequence	Duration
from	to	days	days
cm	cm		
130	126	1	1
125	121	0	1
120	116	3	4
115	111	2	6
110	106	4	10
105	101	1	11
100	96	3	14
95	91	10	24
90	86	5	29
85	81	7	36
80	76	16	52
75	71	21	73
70	66	26	99
65	61	28	127
60	56	38	165
55	51	45	210
50	46	50	260
45	41	42	302
40	36	47	349
35	31	16	365



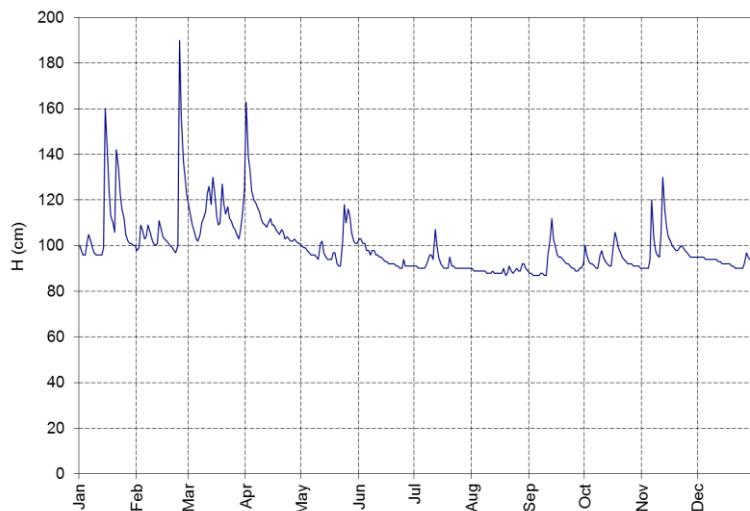
**River:** Miljacka  
**Hydrometric Station:** Sarajevo Čumurija

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	100	98	117	163	100	103	91	90	88	100	90	95
2	98	99	113	139	99	103	91	89	88	96	90	95
3	96	109	109	133	99	101	90	89	87	93	90	95
4	96	107	106	124	98	101	90	89	87	92	90	95
5	101	103	103	120	97	98	90	89	87	92	94	94
6	105	104	102	119	96	98	90	89	87	91	120	94
7	102	109	105	117	96	96	91	89	88	90	103	94
8	99	106	110	115	96	98	93	89	88	90	98	94
9	97	103	112	112	95	98	96	88	87	96	96	94
10	96	101	115	110	94	96	96	88	87	98	95	94
11	96	100	123	109	101	96	94	88	96	95	106	94
12	96	101	126	108	102	95	107	89	103	93	130	93
13	96	111	118	110	97	95	100	88	112	92	115	93
14	99	107	130	112	95	94	95	88	103	91	108	92
15	160	104	124	109	94	93	92	88	99	91	104	92
16	141	103	113	109	94	93	91	88	96	98	102	92
17	124	102	109	107	94	92	90	88	95	106	100	92
18	113	101	110	106	97	92	90	90	95	103	99	92
19	110	100	127	105	97	92	90	87	94	99	98	91
20	106	99	118	107	92	92	95	88	93	97	98	91
21	142	98	114	106	91	91	91	91	92	95	99	90
22	134	97	117	103	91	91	91	89	92	94	100	90
23	123	100	112	104	102	90	90	88	91	93	99	90
24	116	190	111	103	118	90	90	89	90	92	98	90
25	112	157	108	102	110	94	90	90	90	92	97	90
26	105	137	107	102	116	91	90	89	89	92	96	92
27	102	130	105	103	113	91	90	89	89	91	95	97
28	101	122	103	102	106	91	90	92	90	91	95	95
29	101	—	107	101	102	91	90	92	90	91	95	94
30	100	—	113	101	101	91	90	90	92	91	95	93
31	100	—	125	—	101	—	90	89	—	90	—	92
Date	3	22	6	29	21	23	3	19	3	7	1	21
Min.	96	97	102	101	91	90	90	87	87	90	90	90
Aver.	109	111	113	112	99	95	92	89	92	94	100	93
Max	160	190	163	164	128	106	107	104	116	110	142	100
Date	15	24	31	1	24	1	12	28	13	17	12	27
Date	19.08.2	87					100			190	24.02.2	Date
2013	Min						Aver				Max	

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
190	186	1	1
185	181	0	1
180	176	0	1
175	171	0	1
170	166	0	1
165	161	1	2
160	156	2	4
155	151	0	4
150	146	0	4
145	141	2	6
140	136	2	8
135	131	2	10
130	126	5	15
125	121	7	22
120	116	11	33
115	111	17	50
110	106	31	81
105	101	47	128
100	96	65	193
95	91	98	291
90	86	74	365



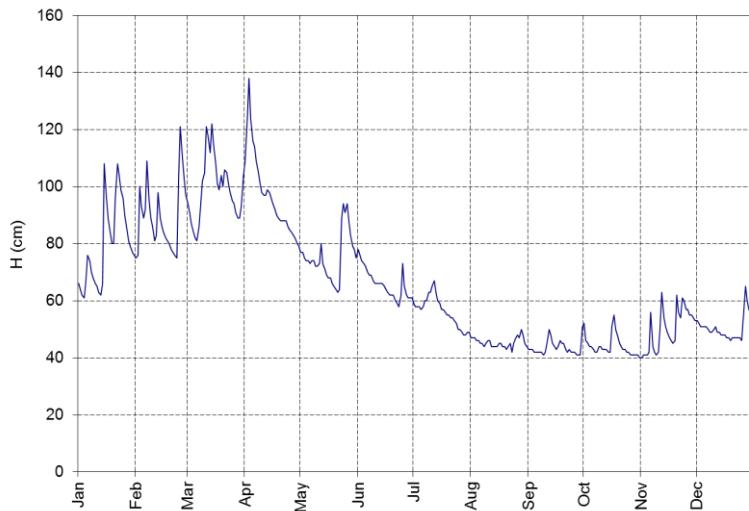
**River:** Lašva  
**Hydrometric Station:** Merdani

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	66	75	94	109	77	78	59	47	43	52	40	53
2	64	76	91	124	77	76	58	47	43	46	41	52
3	62	100	87	138	75	74	58	47	43	45	41	51
4	61	93	84	124	74	73	58	46	42	44	41	51
5	67	89	82	116	74	72	57	46	42	44	42	51
6	76	92	81	114	73	70	58	45	42	43	56	51
7	74	109	86	109	74	69	60	45	42	42	44	50
8	70	95	94	105	74	69	60	44	42	42	42	49
9	68	89	102	101	72	67	63	45	41	44	41	49
10	66	86	105	98	72	66	63	46	42	44	42	50
11	65	81	121	97	73	66	65	46	45	43	51	51
12	63	83	118	97	80	66	67	44	50	43	63	49
13	62	98	112	99	73	66	63	44	48	43	54	49
14	66	89	122	98	71	66	60	44	45	42	51	48
15	108	86	115	96	69	65	59	44	44	42	49	48
16	96	84	108	94	68	64	57	45	43	51	47	48
17	89	82	101	92	68	63	57	45	44	55	46	47
18	85	81	99	90	66	62	56	44	46	50	45	47
19	80	89	104	89	65	62	55	44	45	48	46	46
20	80	78	100	88	64	62	55	43	45	45	62	47
21	96	77	106	88	63	60	54	44	43	44	56	47
22	108	76	105	88	64	59	54	45	42	43	54	47
23	104	75	101	88	59	58	53	42	43	43	61	47
24	99	102	98	86	94	62	52	45	42	42	60	47
25	96	121	95	85	91	73	50	47	42	42	57	46
26	90	110	94	84	94	65	50	48	42	41	57	54
27	85	103	91	83	88	62	49	47	41	41	55	65
28	81	97	89	82	83	61	48	50	41	41	55	60
29	79	89	80	79	61	48	48	41	41	54	57	56
30	77	93	79	78	61	49	45	51	41	53	56	56
31	76	104	—	75	—	—	49	44	—	40	—	55
Date	4	1	6	30	20	22	28	6	8	30	1	19
Min.	60	75	80	77	62	56	46	40	39	37	38	45
Aver.	79	90	99	97	75	66	56	45	43	44	50	51
Max	123	145	134	151	101	87	83	57	64	65	73	68
Date	15	24	11	2	26	25	12	28	30	16	6	27

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
140	136	1	1
135	131	0	1
130	126	0	1
125	121	5	6
120	116	2	8
115	111	3	11
110	106	8	19
105	101	12	31
100	96	16	47
95	91	15	62
90	86	20	82
85	81	16	98
80	76	20	118
75	71	19	137
70	66	20	157
65	61	30	187
60	56	24	211
55	51	27	238
50	46	47	285
45	41	78	363
40	36	2	365



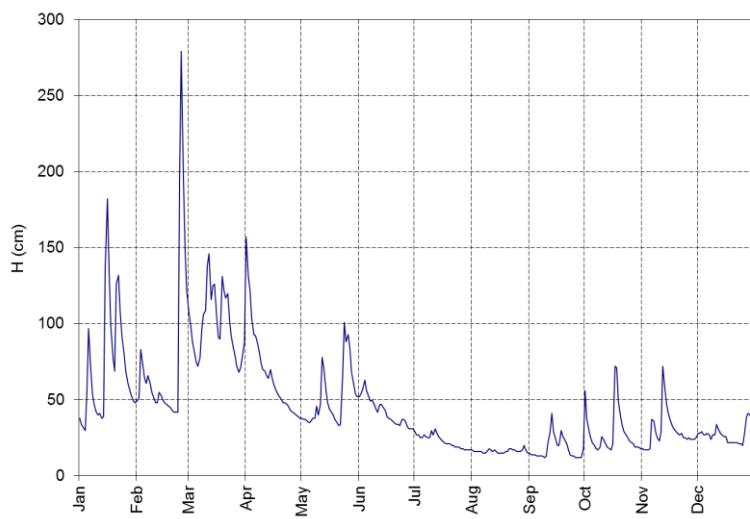
**River:** Krivaja  
**Hydrometric Station:** Olovo

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	38	49	107	157	38	52	29	17	15	56	18	28
2	34	51	99	131	37	54	27	16	14	38	17	28
3	32	83	89	122	37	57	27	16	14	30	17	29
4	30	75	81	104	36	63	25	16	14	25	17	27
5	55	64	75	93	35	56	25	16	13	22	18	27
6	97	61	72	92	36	52	27	16	13	20	37	28
7	70	66	78	88	38	49	26	15	13	18	36	27
8	54	61	96	81	38	50	25	15	13	17	29	24
9	47	55	106	74	46	47	25	16	12	19	25	27
10	42	52	109	70	40	44	30	18	13	26	23	27
11	40	48	138	69	47	42	27	17	22	24	29	34
12	41	48	146	66	78	47	31	16	29	21	72	31
13	38	55	116	64	71	47	28	17	41	19	57	28
14	39	53	125	70	56	45	26	16	29	18	47	27
15	137	50	126	64	48	43	24	15	24	17	41	26
16	182	48	104	60	44	39	23	15	20	21	36	26
17	135	47	91	56	42	38	22	15	20	72	33	22
18	99	46	90	54	40	37	21	15	30	71	31	22
19	78	45	131	52	37	36	21	16	26	49	29	22
20	69	43	122	50	35	35	21	16	24	39	28	22
21	126	42	117	48	33	34	20	18	21	33	27	22
22	132	42	120	48	34	34	20	18	17	29	28	22
23	108	42	103	47	66	33	19	17	14	27	25	21
24	92	194	92	45	101	37	19	17	13	25	25	21
25	80	279	84	43	88	37	19	16	13	23	24	20
26	69	195	79	42	93	36	18	16	12	22	25	27
27	61	149	72	41	84	32	18	16	12	21	24	39
28	57	121	68	40	68	31	17	17	12	19	24	41
29	53	71	39	60	31	17	20	12	19	24	40	
30	49	78	38	54	31	17	17	18	19	25	37	
31	48	88		52		17	15		18		34	
Date	4	23	28	30	21	30	31	16	27	15	4	17
Min.	30	41	67	38	31	30	17	14	11	16	18	
Aver.	72	77	99	68	52	42	23	16	18	28	30	28
Max	231	401	174	182	110	66	39	24	48	91	79	64
Date	15	24	11	1	24	4	12	23	30	17	12	9
2013					Min	Aver	Max					
					Date	27.09.2	11	46	401	24.02.2	Date	

**Frequency and Duration**

Water levels from cm	to cm	Frequency days	Duration days
280	276	1	1
275	271	0	1
270	266	0	1
265	261	0	1
260	256	0	1
255	251	0	1
250	246	0	1
245	241	0	1
240	236	0	1
235	231	0	1
230	226	0	1
225	221	0	1
220	216	0	1
215	211	0	1
210	206	0	1
205	201	0	1
200	196	0	1
195	191	2	3
190	186	0	3
185	181	1	4
180	176	0	4
175	171	0	4
170	166	0	4
165	161	0	4
160	156	1	5
155	151	0	5
150	146	2	7
145	141	0	7
140	136	2	9
135	131	4	13
130	126	2	15
125	121	4	19
120	116	3	22
115	111	0	22
110	106	4	26
105	101	4	30
100	96	4	34
95	91	6	40
90	86	5	45
85	81	5	50
80	76	6	56
75	71	10	66
70	66	11	77
65	61	7	84
60	56	9	93
55	51	15	108
50	46	24	132
45	41	20	152
40	36	32	184
35	31	21	205
30	26	38	243
25	21	42	285
20	16	56	341
15	11	24	365



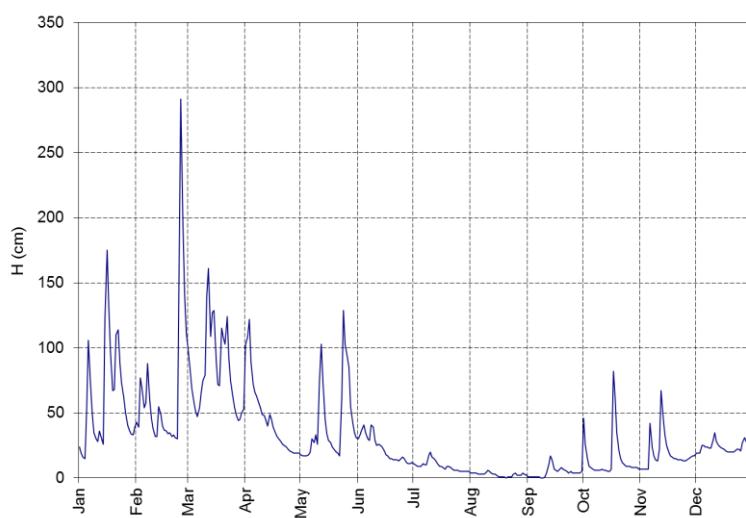
**River:** Krivaja  
**Hydrometric Station:** Zavidovići

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	24	43	96	102	18	30	11	4	1	46	7	19
2	19	39	83	109	17	33	10	4	1	26	7	19
3	16	77	69	122	17	37	9	4	1	15	7	19
4	15	69	58	89	17	41	9	4	1	9	7	25
5	53	54	51	72	18	35	9	3	1	8	7	25
6	106	58	47	66	20	30	11	3	1	7	42	24
7	72	88	54	63	30	29	10	3	1	6	24	24
8	50	60	66	58	27	41	10	3	0	6	17	23
9	35	46	75	54	33	39	17	4	0	6	14	23
10	30	38	79	49	26	29	20	6	1	6	13	29
11	28	32	140	48	78	25	16	5	4	7	22	35
12	36	32	161	44	103	26	15	4	10	6	67	28
13	30	55	109	40	74	25	13	3	17	6	46	25
14	26	49	127	49	45	24	11	3	14	5	33	24
15	123	40	129	45	34	21	9	2	7	5	25	23
16	175	37	91	39	29	18	9	1	6	7	20	22
17	131	36	72	35	27	17	8	1	5	82	17	21
18	97	34	71	32	24	15	7	1	7	62	16	20
19	67	35	115	30	22	15	9	1	8	35	15	20
20	68	32	108	28	20	14	9	0	7	21	15	20
21	110	33	103	26	19	14	8	1	6	15	14	20
22	114	31	124	25	17	14	7	1	5	12	14	21
23	89	30	92	24	61	13	6	1	4	10	14	22
24	73	160	75	22	129	15	6	3	5	9	13	22
25	62	291	63	21	103	16	6	4	4	9	13	21
26	51	194	55	20	93	15	5	2	4	9	14	27
27	41	141	49	19	85	12	5	2	4	8	15	31
28	37	112	44	19	55	11	5	2	4	8	16	28
29	34	45	19	42	11	5	4	4	4	8	17	26
30	33	50	19	35	12	5	3	5	8	17	24	
31	39	53	31			5	2		7		23	
Date	4	23	28	30	22	29	31	21	8	14	2	19
Min.	14	30	42	18	16	10	4	-1	0	3	7	18
Aver.	59	67	80	45	42	22	9	3	5	15	19	23
Max	201	365	203	137	176	54	33	17	21	94	72	38
Date	16	25	11	3	11	8	9	10	13	17	12	11
2013	Min	21.08.2	-1	Aver	33	Max	365	25.02.2	Date			

**Frequency and Duration**

Water levels		Frequence	Duration
from	to	days	days
295	286	1	1
285	276	0	1
275	266	0	1
265	256	0	1
255	246	0	1
245	236	0	1
235	226	0	1
225	216	0	1
215	206	0	1
205	196	0	1
195	186	1	2
185	176	0	2
175	166	1	3
165	156	2	5
155	146	0	5
145	136	2	7
135	126	4	11
125	116	3	14
115	106	8	22
105	96	6	28
95	86	6	34
85	76	6	40
75	66	15	55
65	56	9	64
55	46	21	85
45	36	23	108
35	26	46	154
25	16	69	223
15	6	83	306
5	-4	59	365



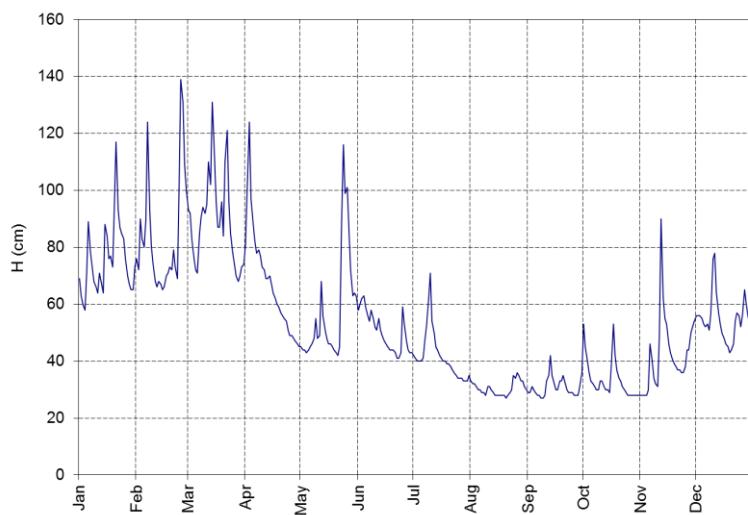
**River:** Usora  
**Hydrometric Station:** Kaloševići

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	69	76	93	81	45	58	42	33	29	53	28	56
2	63	72	92	106	44	60	41	32	29	45	28	56
3	60	90	83	124	44	62	40	32	31	40	28	56
4	58	83	76	97	43	63	40	31	30	36	28	55
5	71	80	72	88	44	59	40	30	29	33	30	53
6	89	90	71	82	45	56	41	30	28	32	46	52
7	78	124	85	78	46	54	47	29	28	31	40	53
8	73	93	91	79	48	58	52	29	27	30	34	51
9	68	80	94	77	55	55	62	28	27	30	32	57
10	66	74	92	73	48	52	71	31	28	33	31	76
11	64	68	95	72	49	51	54	31	33	33	49	78
12	71	66	110	69	68	55	50	30	35	31	90	64
13	67	68	102	69	56	51	45	29	42	30	62	57
14	64	67	131	70	51	49	44	28	35	30	55	53
15	88	65	117	67	48	47	42	28	32	29	53	50
16	84	66	96	64	46	46	41	28	30	38	46	48
17	76	70	87	62	46	45	40	28	30	53	43	46
18	77	71	87	60	45	44	40	28	33	42	41	45
19	73	73	96	59	44	44	39	28	33	37	39	43
20	94	72	84	57	43	44	39	27	35	34	38	44
21	117	79	110	56	42	43	38	28	32	33	37	46
22	93	73	121	55	45	41	37	29	30	31	37	54
23	87	69	96	54	92	41	36	30	29	30	36	57
24	85	101	85	51	116	43	35	35	29	29	36	56
25	83	139	78	49	99	59	34	34	29	28	38	52
26	76	131	74	49	101	53	34	36	28	28	44	56
27	70	109	70	48	86	47	34	35	28	28	44	65
28	67	100	68	47	72	44	33	33	28	28	50	60
29	65	70	46	63	43	33	33	31	28	52	56	
30	65	73	45	64	43	33	31	36	28	54	52	
31	73	74	63			35	30		28			50
Date	4	12	28	30	20	23	29	9	8	27	3	19
Min.	57	65	67	45	41	40	33	26	27	28	27	41
Aver.	75	84	89	68	58	50	42	30	31	33	42	55
Max	146	186	173	155	144	67	87	39	48	64	109	87
Date	20	24	14	2	24	3	9	23	30	17	12	10
2013			Min		Aver		Max					
	Date	09.08.2	26		55		186	24.02.2	Date			

**Frequency and Duration**

Water levels		Frequence	Duration
from	to	days	days
cm	cm		
140	136	1	1
135	131	2	3
130	126	0	3
125	121	3	6
120	116	3	9
115	111	0	9
110	106	4	13
105	101	3	16
100	96	6	22
95	91	10	32
90	86	10	42
85	81	10	52
80	76	15	67
75	71	20	87
70	66	21	108
65	61	17	125
60	56	23	148
55	51	29	177
50	46	27	204
45	41	40	244
40	36	24	268
35	31	42	310
30	26	55	365



**River:** Tinja  
**Hydrometric Station:** Srebernik

**Water levels**

Not available!

**Frequency and Duration**

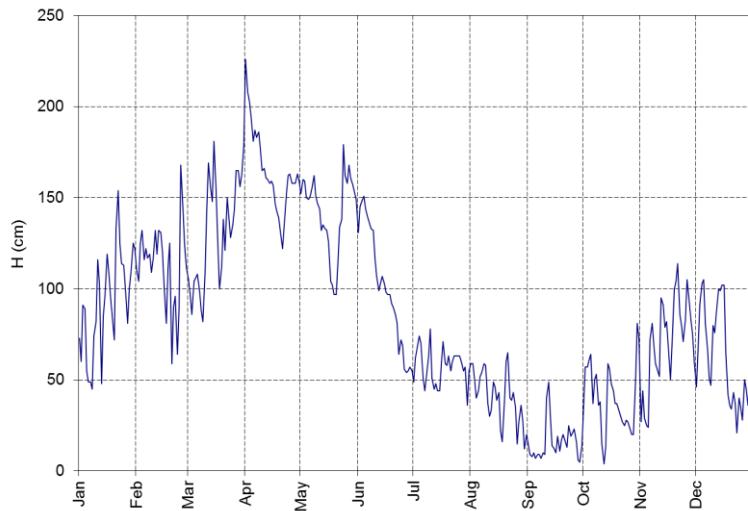
**River:** Drina  
**Hydrometric Station:** Goražde

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	73	111	105	226	152	131	49	59	15	35	27	46
2	60	104	97	208	160	145	62	59	9	57	44	67
3	91	125	86	203	159	148	69	50	8	57	29	91
4	89	132	104	195	150	151	74	40	10	61	25	103
5	55	116	106	181	149	144	70	44	7	64	24	105
6	49	122	108	187	151	139	51	52	9	37	72	81
7	49	117	99	183	155	136	44	54	9	50	81	67
8	45	119	88	186	162	133	52	59	7	53	69	51
9	74	109	82	176	151	132	63	58	10	36	59	47
10	82	116	109	165	147	117	78	37	9	38	55	80
11	116	132	143	166	144	107	51	30	40	15	52	76
12	103	119	169	161	132	99	45	33	49	4	95	87
13	48	132	155	160	135	103	48	49	30	13	91	100
14	85	131	148	158	133	107	44	46	14	59	79	99
15	96	120	181	159	132	103	44	39	12	56	82	102
16	119	101	153	157	126	98	59	43	10	48	64	102
17	109	81	125	146	104	97	71	22	19	44	50	65
18	96	111	100	142	102	97	59	16	11	37	70	42
19	82	125	112	139	97	92	58	38	17	37	100	36
20	72	59	138	129	97	90	63	60	20	33	104	34
21	133	90	121	122	114	86	55	65	16	30	114	43
22	154	96	150	135	134	81	60	40	13	27	86	37
23	125	64	139	152	138	64	63	39	25	25	80	21
24	114	89	128	162	179	72	63	43	19	28	71	40
25	113	168	135	163	162	69	63	35	21	27	83	35
Date	13	23	7	21	21	30	30	31	29	18	4	25
Min.	39	42	58	100	87	49	25	10	5	2	15	20
Aver.	93	113	131	165	142	101	57	40	16	40	71	62
Max	184	184	216	231	187	166	91	77	71	97	123	109
Date	22	25	15	1	24	2	9	1	12	30	22	2
2013	Min		Aver			Max						
Date	18.10.2	2		86		231	01.04.2	Date				

**Frequency and Duration**

Water levels		Frequence	Duration
from	to	days	days
cm	cm		
230	226	1	1
225	221	0	1
220	216	0	1
215	211	0	1
210	206	1	2
205	201	1	3
200	196	0	3
195	191	1	4
190	186	2	6
185	181	3	9
180	176	3	12
175	171	0	12
170	166	4	16
165	161	11	27
160	156	13	40
155	151	10	50
150	146	8	58
145	141	7	65
140	136	6	71
135	131	15	86
130	126	3	89
125	121	10	99
120	116	9	108
115	111	8	116
110	106	8	124
105	101	15	139
100	96	18	157
95	91	5	162
90	86	9	171
85	81	13	184
80	76	5	189
75	71	10	199
70	66	7	206
65	61	15	221
60	56	21	242
55	51	17	259
50	46	16	275
45	41	13	288
40	36	18	306
35	31	6	312
30	26	11	323
25	21	9	332
20	16	10	342
15	11	10	352
10	6	11	363
5	1	2	365



#### **4.1.2. Republika Srpska**

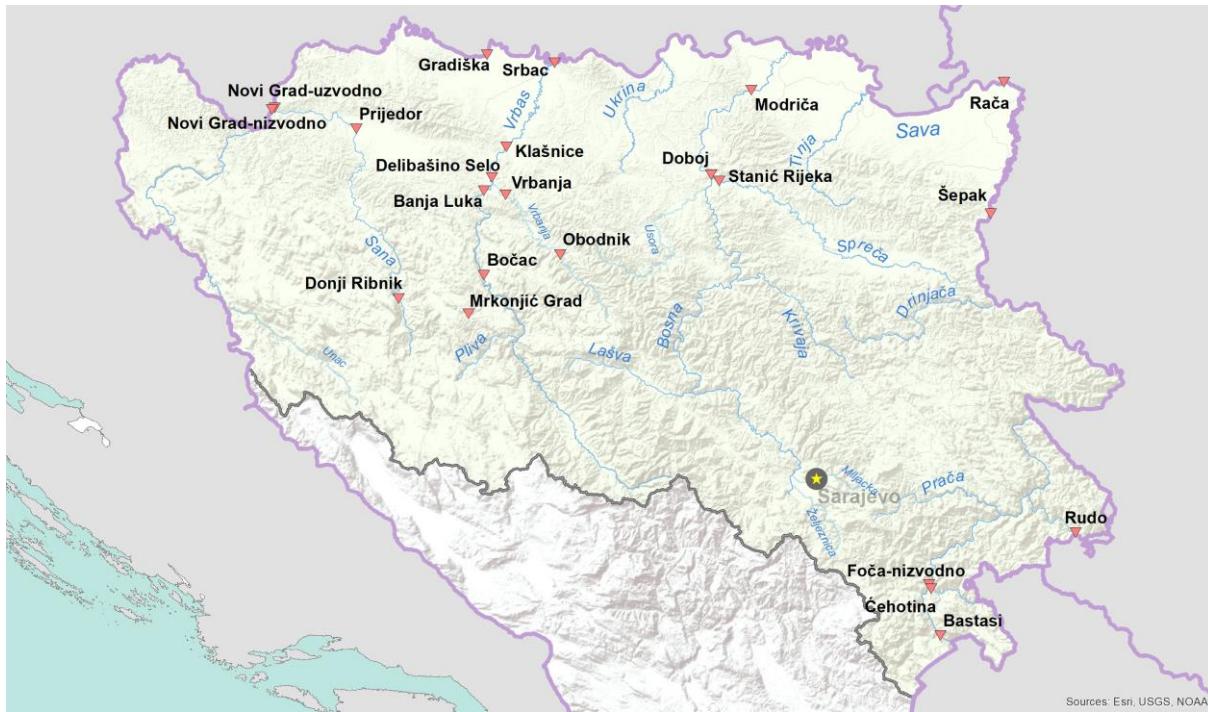


Figure 3: Location of the main water level hydrometric stations in the Sava River Basin in BA, Republika Srpska

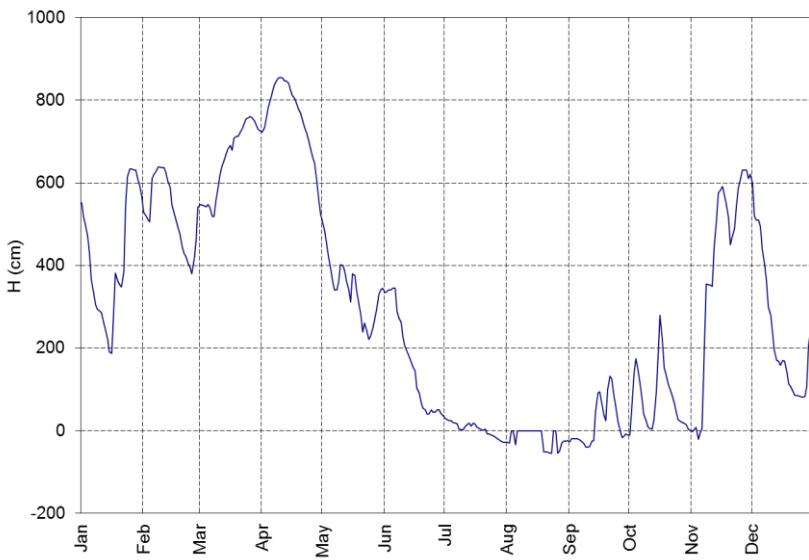
**River:** Sava  
**Hydrometric Station:** Gradiška

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	552	528	548	722	507	335	30	-28	-27	-10	-2	598
2	519	520	546	734	482	337	28	-30	-20	50	3	520
3	500	511	544	757	453	340	25	0	-20	140	8	510
4	471	505	542	782	423	340	24	0	-20	175	-21	510
5	428	610	548	802	390	345	20	-34	-20	152	-5	493
6	366	620	540	820	363	345	18	0	-22	114	5	440
7	332	627	519	836	340	290	17	0	-26	80	210	402
8	305	638	519	848	340	274	4	0	-29	40	355	363
9	294	638	556	853	359	262	3	0	-40	25	354	300
10	290	637	592	855	402	226	2	0	-40	10	352	281
11	285	636	620	853	400	205	10	0	-38	6	350	240
12	265	625	640	847	388	190	15	0	-25	4	441	195
13	241	605	656	846	362	180	18	0	-23	26	510	170
14	223	590	670	840	340	168	11	0	-46	95	575	168
15	190	546	681	824	311	152	18	0	91	180	581	158
16	188	530	690	812	380	145	16	0	95	280	592	170
17	282	508	679	804	375	103	8	0	69	220	571	169
18	381	492	708	793	338	92	5	0	38	152	550	143
19	363	478	712	780	313	70	3	-51	25	136	515	114
20	354	446	713	767	280	55	1	-51	99	112	450	108
21	348	430	721	752	239	50	4	-52	132	100	469	96
22	385	422	731	736	260	41	-7	-55	125	87	490	86
23	546	405	743	720	242	40	-8	-55	90	67	542	86
24	615	396	754	704	221	50	-11	0	55	47	586	84
25	634	380	758	684	229	45	-12	0	24	28	610	82
26	633	415	760	661	249	45	-15	-55	5	23	630	81
27	631	459	758	648	270	50	-19	-50	-17	20	630	82
28	630	540	750	613	292	50	-22	-30	-14	18	630	108
29	610	540	740	560	330	42	-25	-25	-7	14	610	205
30	590	530	730	525	340	36	-28	-25	-10	4	621	252
31	565	526	726	511	345		-28	-23		1	245	
Date	16	25	7	30	24	30	30	22	9	1	4	26
Min	188	380	519	525	221	36	-28	-55	-40	-10	-21	81
Aver	420	526	658	759	341	163	3	-18	17	77	407	241
Max	634	638	760	855	507	345	30	0	132	280	630	598
Date	25	8	26	10	1	5	1	3	21	16	26	1
2013					Min		Aver		Max			
					Date	22.08.2	-55	300	855	10.04.2	Date	

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration days
		days	days	
860	841	6	6	
840	821	3	9	
820	801	4	13	
800	781	2	15	
780	761	2	17	
760	741	8	25	
740	721	8	33	
720	701	5	38	
700	681	3	41	
680	661	3	44	
660	641	2	46	
640	621	15	61	
620	601	9	70	
600	581	7	77	
580	561	3	80	
560	541	12	92	
540	521	5	97	
520	501	13	110	
500	481	5	115	
480	461	3	118	
460	441	5	123	
440	421	5	128	
420	401	4	132	
400	381	6	138	
380	361	8	146	
360	341	10	156	
340	321	11	167	
320	301	3	170	
300	281	8	178	
280	261	6	184	
260	241	6	190	
240	221	6	196	
220	201	4	200	
200	181	4	204	
180	161	8	212	
160	141	6	218	
140	121	4	222	
120	101	6	228	
100	81	15	243	
80	61	4	247	
60	41	13	260	
40	21	14	274	
20	1	29	303	
0	-19	30	333	
-20	-39	23	356	
-40	-59	9	365	

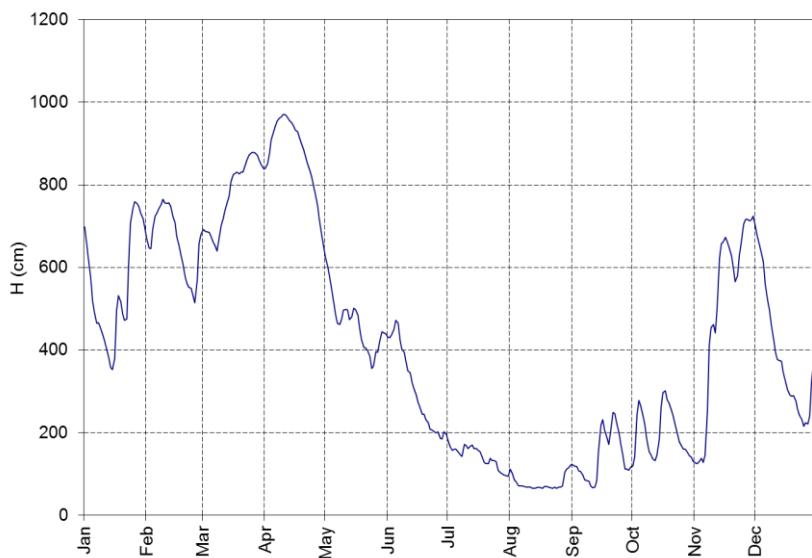


**River:** Sava  
**Hydrometric Station:** Srbac

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	698	670	692	840	625	432	181	112	122	120	127	69
2	662	647	688	851	602	430	168	101	120	142	125	67
3	622	645	686	875	577	437	157	86	118	245	129	65
4	575	692	685	910	551	451	160	81	108	278	138	63
5	520	725	675	928	515	472	160	72	107	265	128	61
6	492	732	663	943	486	465	153	72	98	240	145	56
7	465	742	651	955	465	425	147	72	86	218	253	52
8	467	752	640	962	462	402	143	70	85	185	412	49
9	455	765	667	965	475	395	172	68	83	155	455	46
10	437	757	702	970	497	372	169	69	72	147	462	42
11	422	755	717	969	499	350	162	68	67	137	441	39
12	405	757	737	964	497	345	168	66	68	132	502	37
13	382	748	758	956	474	322	170	66	85	145	622	37
14	358	721	772	950	481	307	162	67	158	185	657	37
15	352	710	808	943	502	292	162	69	219	262	662	34
16	380	675	825	933	499	274	158	67	232	297	674	32
17	495	652	828	928	485	262	155	65	207	302	662	30
18	532	629	831	914	452	245	140	70	188	280	648	29
19	517	610	827	901	425	245	128	70	172	272	628	28
20	488	577	830	885	407	232	125	68	202	255	599	29
21	472	561	831	869	405	224	125	67	249	240	565	27
22	475	552	848	853	400	208	138	65	247	222	580	25
23	608	549	862	835	385	207	132	68	225	198	630	24
24	707	532	872	820	355	202	132	66	199	179	659	23
25	742	515	877	800	362	200	129	68	172	170	704	21
26	759	569	879	773	397	202	110	68	148	161	715	22
27	755	657	877	750	395	187	103	72	112	160	717	22
28	747	679	872	716	420	185	101	105	112	155	712	24
29	732	860	677	445	202	98	112	110	144	715	732	38
30	718	850	651	442	197	96	115	118	142	725	725	38
31	695	840	440				95	122		131		38
Date	15	25	8	30	24	28	31	17	11	1	2	24
Min	352	515	640	651	355	185	95	65	67	120	125	21
Aver	553	663	779	876	465	306	142	78	143	199	506	390
Max	759	765	879	970	625	472	181	122	249	302	725	69
Date	26	9	26	10	1	5	1	31	21	17	30	
2013	Min				Aver				Max			
	Date				17.08.2				970 10.04.2 Date			
	65				425							

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
970	951	7	7
950	931	4	11
930	911	3	14
910	891	2	16
890	871	7	23
870	851	5	28
850	831	7	35
830	811	5	40
810	791	2	42
790	771	2	44
770	751	8	52
750	731	8	60
730	711	10	70
710	691	9	79
690	671	9	88
670	651	13	101
650	631	5	106
630	611	7	113
610	591	4	117
590	571	4	121
570	551	6	127
550	531	3	130
530	511	5	135
510	491	9	144
490	471	9	153
470	451	11	164
450	431	7	171
430	411	7	178
410	391	9	187
390	371	9	196
370	351	4	200
350	331	3	203
330	311	3	206
310	291	6	212
290	271	7	219
270	251	6	225
250	231	12	237
230	211	8	245
210	191	11	256
190	171	10	266
170	151	19	285
150	131	17	302
130	111	19	321
110	91	12	333
90	71	11	344
70	51	21	365



**River:** Sava  
**Hydrometric Station:** Rača

**Water levels**

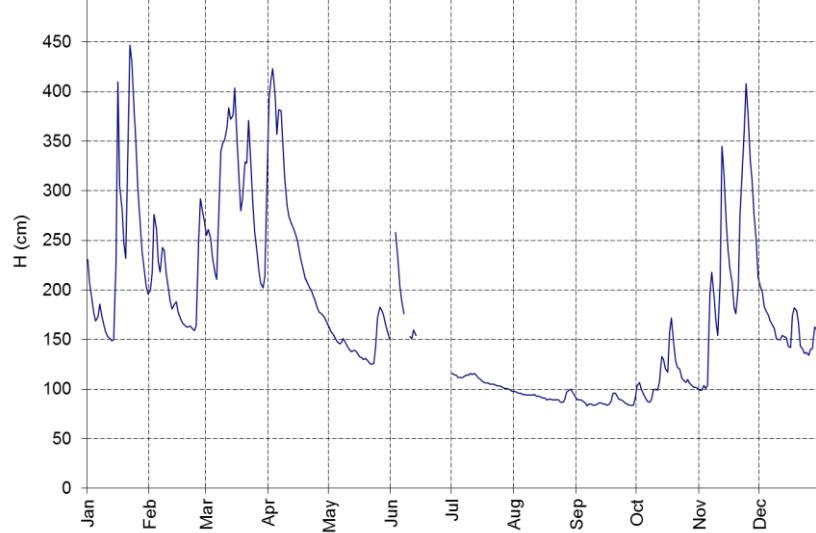
Not available!

**Frequency and Duration**

**River:****Una****Hydrometric Station:** Novi Grad - upstream**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	231	200	255	393	162		116	98	90	103	99	205
2	207	218	261	411	158		115	97	89	107	99	198
3	190	276	252	423	155	258	114	96	89	100	104	184
4	177	262	233	397	151	231	112	96	88	95	101	179
5	169	229	218	357	148	205	112	95	86	91	104	175
6	173	218	211	382	146	190	112	95	83	88	196	169
7	186	243	268	381	147	176	113	94	85	87	218	166
8	175	240	340	346	151		114	94	85	90	193	161
9	164	218	348	313	147		114	94	84	99	168	152
10	157	201	351	285	143	153	116	94	84	100	154	150
11	153	188	363	274	140	151	115	95	85	99	208	150
12	151	181	384	267	138	160	116	93	86	107	345	154
13	149	186	372	263	139	154	114	93	86	133	320	153
14	150	188	376	258	139		112	92	85	130	269	152
15	230	178	404	250	136		110	91	85	121	241	143
16	410	171	362	240	133		108	91	84	117	222	142
17	305	167	314	230	132		107	89	85	157	207	174
18	281	165	280	220	130		106	90	88	172	183	182
19	247	163	292	212	131		106	90	96	145	176	179
20	232	163	329	208	129		105	89	96	129	202	167
21	352	164	328	203	126		105	89	93	122	276	144
22	447	161	371	200	125		105	89	90	120	312	140
23	431	159	325	195	126		104	89	89	112	361	136
24	381	164	288	188	143		103	87	88	109	408	137
25	348	248	259	182	172		103	87	86	107	380	134
Date	13	23	29	30	22	1	31	24	6	7	1	25
Min	149	159	202	166	125	0	98	87	83	87	99	134
Aver	243	207	295	265	147	56	108	93	87	112	231	159
Max	447	292	404	423	183	258	116	100	96	172	408	205
Date	22	26	15	3	26	3	10	29	19	18	24	1
2013	Min	01.06.2	0	Aver	167	Max	447	22.01.2	Date			

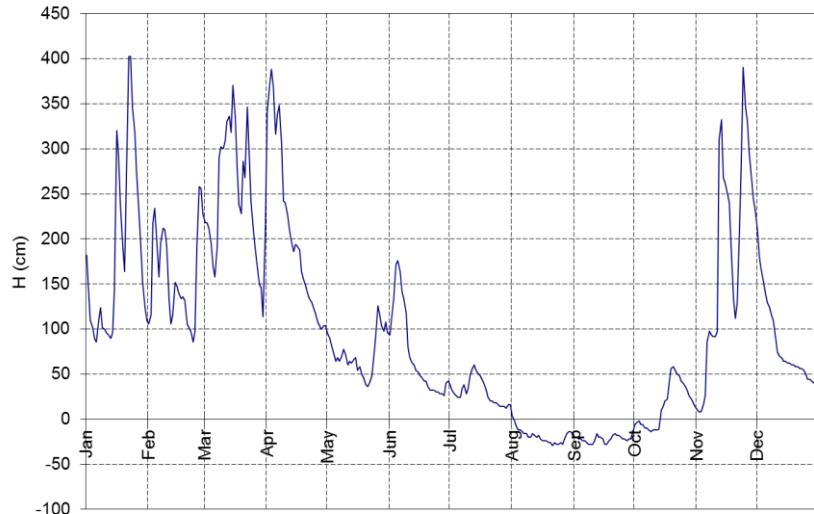
2013	Date	01.06.2	0	Aver	167	Max	447	22.01.2	Date			
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**Frequency and Duration**

Water levels	Frequence	Duration
from cm	to cm	days
460	451	0
450	441	1
440	431	1
430	421	1
420	411	4
410	401	3
400	391	2
390	381	4
380	371	4
370	361	3
360	351	3
350	341	27
340	331	2
330	321	3
320	311	4
310	301	3
300	291	42
290	281	4
280	271	5
270	261	8
260	251	5
250	241	6
240	231	8
230	221	4
220	211	12
210	201	12
200	191	7
190	181	13
180	171	19
170	161	19
160	151	20
150	141	17
140	131	14
130	121	9
120	111	17
110	101	28
100	91	36
90	81	39
		344

**River:** Una**Hydrometric Station:** Novi Grad - downstream**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	182	106	218	340	96	94	38	4	-20	-6	10	208
2	144	116	218	370	90	114	32	-2	-20	-4	8	180
3	110	218	212	388	82	132	28	-8	-22	-2	8	166
4	102	234	194	370	74	172	26	-12	-22	-6	16	152
5	90	192	170	316	64	176	24	-12	-24	-6	26	140
6	86	158	158	338	68	164	24	-14	-24	-10	86	130
7	110	196	192	348	64	142	34	-16	-26	-10	98	124
8	124	212	290	304	70	134	38	-16	-28	-12	94	116
9	102	210	302	242	78	118	28	-20	-28	-14	92	110
10	100	192	300	240	72	80	34	-20	-28	-12	92	90
11	96	132	308	226	60	68	48	-16	-24	-12	98	74
12	94	106	330	210	64	62	56	-18	-16	-12	310	70
13	90	116	336	198	62	60	60	-20	-20	-11	332	68
14	96	152	318	186	66	54	54	-18	-20	10	268	64
15	142	148	370	194	68	52	50	-22	-22	14	262	64
16	320	140	334	192	54	48	48	-24	-28	20	250	62
17	292	134	280	188	58	46	44	-24	-28	22	240	62
18	238	136	238	164	50	42	38	-24	-24	40	192	60
19	192	132	228	156	46	42	32	-26	-22	56	134	60
20	164	106	286	148	38	36	24	-26	-18	58	112	58
21	268	102	268	140	36	32	20	-29	-16	54	128	58
22	402	98	346	134	40	32	20	-26	-18	50	212	56
23	402	86	296	130	48	32	18	-28	-18	48	288	56
24	346	98	242	124	68	30	18	-28	-20	42	390	54
25	318	188	210	118	90	30	16	-26	-22	40	346	50
26	272	258	190	108	126	28	14	-28	-22	36	330	44
27	228	256	172	104	116	28	14	-22	-24	32	296	44
28	192	228	150	100	104	26	14	-16	-22	26	266	42
29	152	146	104	98	40	12	-14	-22	22	244	40	
30	124	114	104	108	42	16	-14	-14	18	232	42	
31	110		212		96		16	-16		14		38
Date	6	23	30	28	21	28	29	21	8	9	2	31
Min	86	86	114	100	36	26	12	-29	-28	-14	8	38
Aver	183	159	246	209	73	72	30	-19	-22	16	182	83
Max	402	258	370	388	126	176	60	4	-14	58	390	208
Date	22	26	15	3	26	5	13	1	30	20	24	1
2013						Min	Aver	Max				
	Date	21.08.2	-29			101		402	22.01.2	Date		

**Frequency and Duration**

Water levels from cm	to cm	Frequency days	Duration days
410	401	2	2
400	391	0	2
390	381	2	4
380	371	0	4
370	361	3	7
360	351	0	7
350	341	4	11
340	331	5	16
330	321	2	18
320	311	4	22
310	301	4	26
300	291	4	30
290	281	3	33
280	271	2	35
270	261	5	40
260	251	2	42
250	241	4	46
240	231	6	52
230	221	4	56
220	211	7	63
210	201	4	67
200	191	11	78
190	181	5	83
180	171	4	87
170	161	5	92
160	151	6	98
150	141	7	105
140	131	11	116
130	121	8	124
120	111	9	133
110	101	16	149
100	91	16	165
90	81	9	174
80	71	5	179
70	61	17	196
60	51	19	215
50	41	20	235
40	31	21	256
30	21	15	271
20	11	16	287
10	1	5	292
0	-9	7	299
-10	-19	26	325
-20	-29	40	365

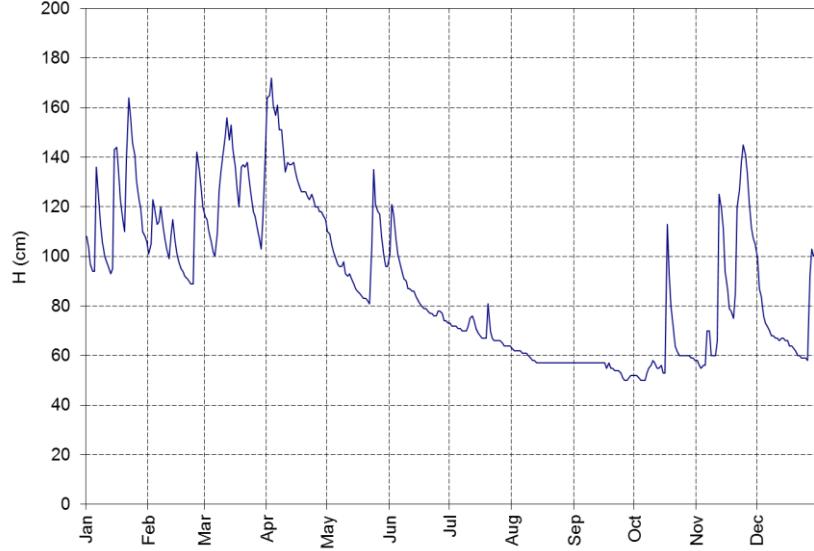
**River:** Sana  
**Hydrometric Station:** Donji Ribnik

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	108	101	116	164	110	101	73	63	57	52	58	99
2	104	105	115	165	109	121	72	62	57	52	56	87
3	97	123	110	172	105	117	72	62	57	51	55	84
4	94	119	106	161	102	107	72	62	57	50	56	76
5	94	113	102	157	99	101	71	62	57	50	56	73
6	136	114	100	161	97	97	71	61	57	50	70	72
7	123	120	109	151	96	94	70	61	57	53	70	70
8	113	112	126	151	96	91	70	61	57	55	60	68
9	106	107	134	142	98	90	70	60	57	56	60	68
10	100	103	142	134	93	87	72	59	57	58	60	67
11	98	99	148	138	92	87	75	58	57	57	66	67
12	96	108	156	137	93	86	76	58	57	55	125	66
13	93	115	147	137	91	86	74	57	57	55	119	67
14	95	106	153	138	89	84	71	57	57	56	111	67
15	143	101	143	134	87	82	69	57	57	53	94	66
16	144	98	136	131	86	81	68	57	57	53	87	66
17	134	95	127	128	85	80	67	57	55	113	79	64
18	123	94	120	126	84	79	67	57	57	93	78	64
19	115	92	136	126	83	79	67	57	55	80	75	63
20	110	91	137	126	83	78	81	57	55	71	85	62
21	139	90	136	124	82	77	70	57	54	64	120	60
22	164	89	138	123	81	77	67	57	54	62	127	60
23	156	89	131	125	105	76	66	57	54	60	138	59
24	146	122	125	123	135	76	66	57	53	60	145	59
25	141	142	118	120	121	78	66	57	51	60	141	59
26	130	135	116	120	118	78	66	57	50	60	133	58
27	123	128	112	118	117	77	65	57	50	60	122	92
28	119	120	107	118	108	74	64	57	51	60	111	103
29	110		103	116	100	74	64	57	52	59	107	100
30	108		116	115	96	73	64	57	52	59	105	102
31	106		142		96		64	57		58		93
Date	13	23	6	30	22	30	28	13	26	4	3	26
Min	93	89	100	115	81	73	64	57	50	50	55	58
Aver	118	108	126	136	98	86	69	58	55	60	92	73
Max	164	142	156	172	135	121	81	63	57	113	145	103
Date	22	25	12	3	24	2	20	1	1	17	24	28
2013						Min	Aver		Max			
						26.09.2	50		172	03.04.2		Date

**Frequency and Duration**

Water levels		Frequence	Duration
from	to	days	days
cm	cm		
175	171	1	1
170	166	0	1
165	161	5	6
160	156	3	9
155	151	3	12
150	146	3	15
145	141	10	25
140	136	12	37
135	131	9	46
130	126	9	55
125	121	14	69
120	116	19	88
115	111	12	100
110	106	18	118
105	101	15	133
100	96	18	151
95	91	18	169
90	86	13	182
85	81	12	194
80	76	16	210
75	71	17	227
70	66	27	254
65	61	19	273
60	56	66	339
55	51	21	360
50	46	5	365

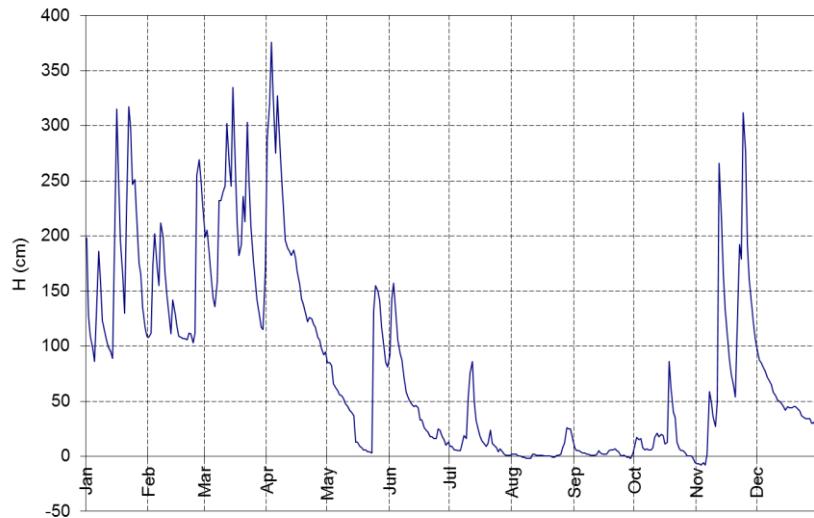


**River:** Sana  
**Hydrometric Station:** Prijedor

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	198	108	199	287	85	92	9	2	8	10	-7	95
2	127	112	205	320	85	143	9	2	5	17	-7	87
3	109	174	188	376	82	157	6	2	5	15	-8	85
4	98	202	162	326	66	128	6	0	4	16	-6	80
5	86	172	144	275	62	106	5	0	3	8	-8	77
6	127	155	136	327	60	93	5	-1	3	6	2	72
7	186	212	158	294	56	87	12	-1	2	7	59	68
8	158	199	232	252	55	73	19	-2	2	6	50	65
9	123	168	232	225	52	58	16	-2	1	6	36	58
10	113	148	241	196	48	54	53	-2	1	8	27	55
11	105	127	245	189	45	50	75	2	1	17	50	51
12	99	111	302	186	42	47	86	2	2	21	266	50
13	95	142	265	182	40	45	51	1	5	18	215	48
14	89	130	245	187	37	46	33	1	3	20	166	45
15	183	118	335	180	13	44	24	1	2	19	134	42
16	315	109	263	167	13	33	18	1	2	11	108	45
17	253	108	213	156	9	33	14	0	2	13	89	44
18	196	107	182	143	8	26	11	0	5	86	75	44
19	163	107	192	138	6	24	9	0	6	62	64	45
20	130	106	236	129	6	22	12	0	6	40	54	45
21	217	112	213	122	4	18	24	-1	7	35	114	43
22	317	111	303	126	4	18	12	-1	5	13	192	41
23	298	103	247	125	3	16	10	1	4	7	179	37
24	247	112	208	120	132	16	8	1	0	5	312	35
25	251	255	178	117	155	25	4	2	1	5	277	34
26	218	269	160	108	150	24	7	8	1	3	192	34
27	175	250	142	106	141	18	4	12	-1	0	161	34
28	165	226	128	98	118	15	2	26	-1	0	138	30
29	135	117	92	99	10	1	25	-2	0	121	31	
30	117	115	95	85	13	1	25	3	-2	107	27	
31	109		170		81		1	15		-6		28
Date	5	23	30	29	23	29	29	8	29	31	3	30
Min	86	103	115	92	3	10	1	-2	-2	-6	-8	27
Aver	168	152	205	188	59	51	18	4	3	15	105	51
Max	317	269	335	376	155	157	86	26	8	86	312	95
Date	22	26	15	3	25	3	12	28	1	18	24	1

2013	Min	Aver	Max
Date 03.11.2	-8	85	376 03.04.2 Date



### Frequency and Duration

Water levels		Frequence	Duration
from	to	days	days
cm	cm		
385	376	1	1
375	366	0	1
365	356	0	1
355	346	0	1
345	336	0	1
335	326	3	4
325	316	2	6
315	306	2	8
305	296	3	11
295	286	2	13
285	276	1	14
275	266	3	17
265	256	2	19
255	246	7	26
245	236	4	30
235	226	3	33
225	216	3	36
215	206	5	41
205	196	7	48
195	186	8	56
185	176	6	62
175	166	7	69
165	156	9	78
155	146	4	82
145	136	9	91
135	126	12	103
125	116	10	113
115	106	21	134
105	96	6	140
95	86	13	153
85	76	8	161
75	66	6	167
65	56	9	176
55	46	16	192
45	36	18	210
35	26	15	225
25	16	23	248
15	6	41	289
5	-4	70	359
-5	-14	6	365

**River:** Vrbas  
**Hydrometric Station:** Bočac

**Water levels**

Not available!

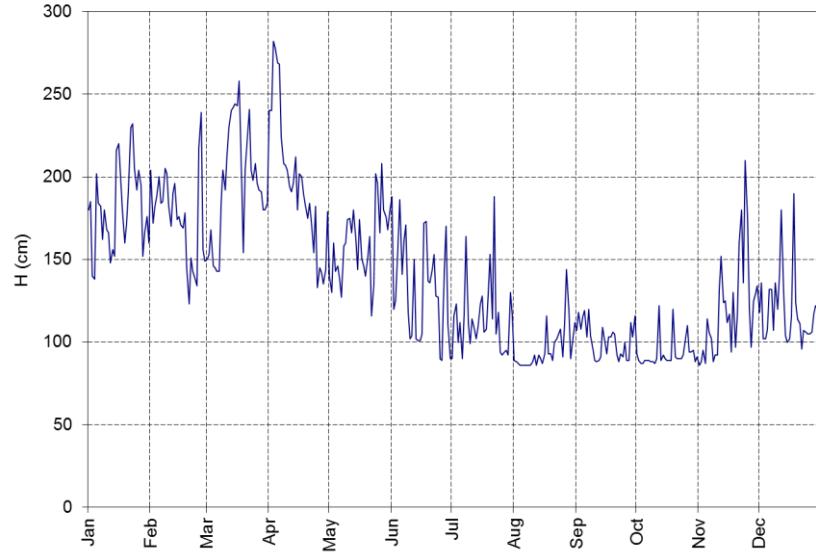
**Frequency and Duration**

**River:** Vrbas  
**Hydrometric Station:** Banja Luka

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	180	204	150	240	140	188	90	89	107	93	86	118
2	185	172	153	240	130	120	116	88	118	89	88	136
3	140	182	168	282	160	125	123	87	108	87	95	102
4	138	188	146	278	143	158	100	86	115	87	87	102
5	202	200	145	269	146	186	112	86	119	89	114	108
6	184	184	143	268	138	141	90	86	103	89	106	132
7	182	185	143	224	127	161	117	86	120	89	102	132
8	162	205	183	208	158	171	164	86	104	88	88	107
9	180	202	204	207	160	118	111	86	96	88	92	136
10	168	182	192	204	174	102	99	88	89	87	92	120
11	166	170	214	194	175	104	114	92	88	90	132	140
12	148	190	230	191	166	150	108	86	89	122	152	180
13	156	196	240	196	180	102	102	92	91	89	124	130
14	152	174	242	212	162	101	109	90	109	92	125	104
15	216	176	244	180	144	101	123	87	100	90	112	100
16	220	171	243	202	174	105	128	93	93	89	117	102
17	200	169	258	200	150	172	106	116	103	89	94	116
18	180	178	216	190	146	173	108	93	103	89	130	190
19	160	144	154	183	140	137	129	93	106	120	97	124
20	172	123	204	175	152	136	153	89	105	91	116	114
21	192	151	220	184	164	144	114	100	92	90	160	111
22	230	143	241	173	116	153	188	102	88	90	180	96
23	232	138	204	154	135	128	105	105	93	90	136	107
24	205	134	198	182	202	127	118	108	91	92	210	106
25	192	217	208	133	196	90	94	91	100	100	175	105
26	204	239	196	145	166	89	92	112	89	110	120	105
27	195	156	192	142	208	144	94	144	89	94	97	106
28	152	149	191	135	180	170	95	120	112	94	125	117
29	166	180	144	176	111	92	90	103	95	129	122	
30	176	180	179	168	90	130	100	116	88	134	119	
31	160		184		178		116	112		91		122
Date	4	20	6	25	22	26	1	4	11	3	1	22
Min	138	123	143	133	116	89	90	86	88	87	86	96
Aver	180	176	196	197	160	133	114	96	101	93	121	120
Max	232	239	258	282	208	188	188	144	120	122	210	190
Date	23	26	17	3	27	1	22	27	7	12	24	18

2013	Min	Aver	Max
Date 04.08.2	86	141	282 03.04.2 Date

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration days
		days	days	
285	281	1	1	
280	276	1	2	
275	271	0	2	
270	266	2	4	
265	261	0	4	
260	256	1	5	
255	251	0	5	
250	246	0	5	
245	241	4	9	
240	236	4	13	
235	231	1	14	
230	226	2	16	
225	221	1	17	
220	216	5	22	
215	211	2	24	
210	206	5	29	
205	201	12	41	
200	196	8	49	
195	191	8	57	
190	186	7	64	
185	181	12	76	
180	176	16	92	
175	171	13	105	
170	166	10	115	
165	161	5	120	
160	156	9	129	
155	151	10	139	
150	146	8	147	
145	141	14	161	
140	136	12	173	
135	131	8	181	
130	126	10	191	
125	121	11	202	
120	116	22	224	
115	111	13	237	
110	106	16	253	
105	101	23	276	
100	96	12	288	
95	91	28	316	
90	86	49	365	

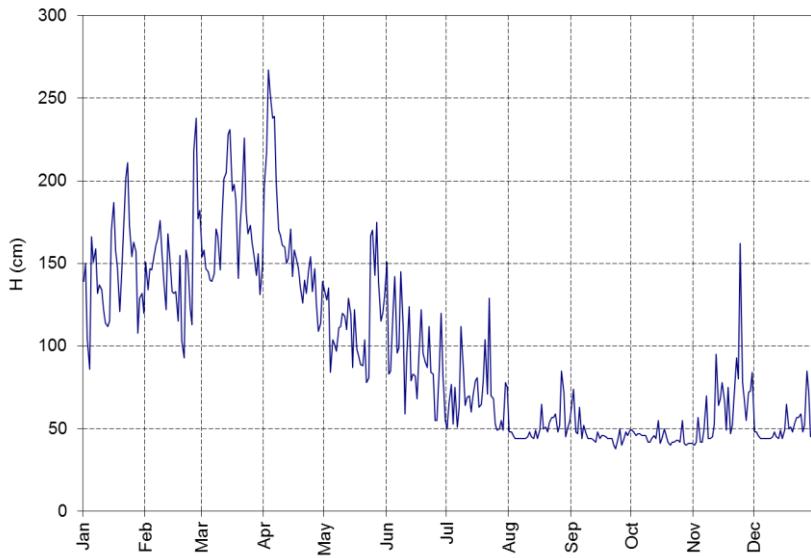
**River:** Vrbas  
**Hydrometric Station:** Delibašino Selo

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	139	151	154	196	134	151	50	48	64	49	40	48
2	150	134	158	217	128	83	65	48	74	48	42	48
3	104	147	147	267	135	85	77	46	48	46	57	46
4	86	146	145	253	84	120	53	44	47	47	42	44
5	166	155	140	238	104	142	75	44	63	47	42	44
6	151	161	139	239	101	96	51	44	44	46	50	44
7	159	165	144	199	97	99	63	44	52	46	70	44
8	132	176	171	170	111	145	112	44	48	46	44	44
9	137	157	166	167	112	112	86	44	44	42	44	44
10	134	140	146	161	120	59	64	45	44	42	45	45
11	122	122	178	160	118	95	69	48	44	44	53	48
12	114	168	201	150	110	124	70	45	43	46	95	45
13	112	154	205	153	129	79	60	44	42	44	64	44
14	115	133	228	171	119	83	70	49	48	55	68	49
15	170	132	231	142	87	82	79	44	44	41	78	44
16	187	133	194	158	122	68	81	49	46	44	67	49
17	158	115	198	152	98	93	63	65	46	50	49	65
18	148	155	188	147	94	122	65	50	45	46	75	50
19	121	103	141	136	89	96	79	51	44	42	47	51
20	143	93	173	126	88	91	104	48	44	40	52	48
21	168	158	190	140	104	87	71	54	44	42	70	54
22	202	152	226	132	78	112	129	57	40	42	93	57
23	211	123	181	147	81	84	70	57	38	43	80	57
24	173	113	168	154	167	83	68	59	44	43	162	59
25	154	218	173	133	170	55	53	48	50	42	78	48
26	163	238	162	147	143	55	49	52	40	55	67	52
27	157	177	155	124	175	87	50	85	44	41	55	85
28	108	182	143	109	139	120	55	72	48	40	72	72
29	129		156	114	115	83	49	45	46	41	73	45
30	132		131	139	120	55	78	50	49	41	84	50
31	120		148		130		75	55		41		55
Date	4	20	30	28	22	30	26	8	23	20	1	8
Min	86	93	131	109	78	55	49	44	38	40	40	44
Aver	144	150	170	165	116	95	70	51	47	45	65	51
Max	211	238	231	267	175	151	129	85	74	55	162	85
Date	23	26	15	3	27	1	22	27	2	14	24	27
2013												
Date	23.09.2	38										

**Frequency and Duration**

Water levels from cm	to cm	Frequency days	Duration days
270	266	1	1
265	261	0	1
260	256	0	1
255	251	1	2
250	246	0	2
245	241	0	2
240	236	3	5
235	231	1	6
230	226	2	8
225	221	0	8
220	216	2	10
215	211	1	11
210	206	0	11
205	201	3	14
200	196	3	17
195	191	1	18
190	186	3	21
185	181	2	23
180	176	3	26
175	171	6	32
170	166	10	42
165	161	6	48
160	156	9	57
155	151	13	70
150	146	11	81
145	141	9	90
140	136	9	99
135	131	12	111
130	126	6	117
125	121	8	125
120	116	7	132
115	111	12	144
110	106	3	147
105	101	6	153
100	96	5	158
95	91	7	165
90	86	7	172
85	81	13	185
80	76	9	194
75	71	9	203
70	66	11	214
65	61	10	224
60	56	9	233
55	51	21	254
50	46	48	302
45	41	57	359
40	36	6	365



**River:** Vrbas  
**Hydrometric Station:** Klašnice

**Water levels**

Not available!

**Frequency and Duration**

**River:** Crna Rijeka  
**Hydrometric Station:** Mrkonjić Grad

**Water levels**

Not available!

**Frequency and Duration**

**River:** Vrbanja  
**Hydrometric Station:** Obodnik

**Water levels**

Not available!

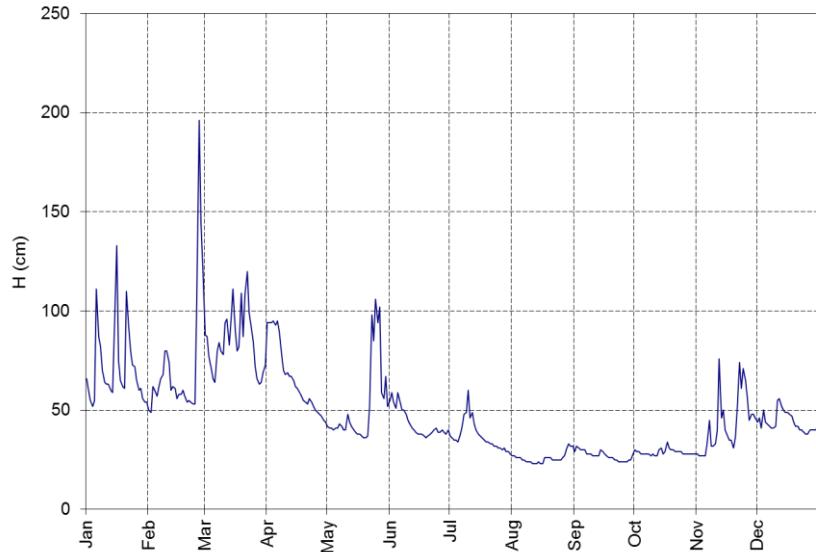
**Frequency and Duration**

**River:** Vrbanja  
**Hydrometric Station:** Vrbanja

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	66	50	88	94	42	55	37	27	29	30	28	44
2	60	49	87	94	41	59	36	27	32	29	27	46
3	55	62	77	94	41	54	35	26	31	29	27	41
4	52	60	71	95	40	51	35	26	30	28	27	50
5	55	57	66	93	41	59	34	26	30	28	27	44
6	111	62	64	95	41	54	38	25	30	28	33	43
7	87	66	80	90	43	50	42	25	28	28	45	42
8	82	68	84	78	42	50	48	24	28	28	32	41
9	70	80	80	70	40	48	49	24	28	27	32	41
10	64	80	78	68	40	45	60	24	27	28	33	42
11	63	74	94	69	48	43	46	23	27	27	40	55
12	63	60	96	67	44	41	49	23	27	27	76	56
13	60	62	83	67	42	40	43	23	27	30	46	52
14	59	61	96	65	40	39	40	24	30	31	50	50
15	90	56	111	62	39	38	38	23	29	28	40	49
16	133	58	90	61	38	38	37	23	28	29	37	49
17	75	58	80	59	38	38	36	26	27	34	35	48
18	65	60	82	57	37	37	35	26	26	31	35	47
19	62	57	109	55	36	36	34	26	26	30	31	44
20	61	54	87	54	36	37	34	26	26	30	36	42
21	110	55	108	53	37	38	33	25	25	29	50	42
22	91	54	120	56	51	39	33	25	25	29	74	40
23	80	53	99	54	98	40	32	25	24	29	61	40
24	73	53	93	52	85	41	32	25	24	29	71	39
25	72	107	84	50	106	39	31	25	24	28	65	38
26	65	196	72	49	94	39	31	26	24	28	56	38
27	60	144	66	48	102	40	30	27	24	28	45	40
28	61	122	63	47	59	39	31	31	25	28	48	40
29	56	64	45	56	38	29	33	25	28	48	40	
30	54	69	44	67	40	29	32	28	28	46	40	
31	54		73		52		28	32		28		42
Date	4	2	28	30	19	19	31	11	23	9	2	25
Min	52	49	63	44	36	36	28	23	24	27	27	38
Aver	71	72	84	66	52	43	37	26	27	29	43	44
Max	133	196	120	95	106	59	60	33	32	34	76	56
Date	16	26	22	4	25	5	10	29	2	17	12	12

2013	Min		Aver	Max	
	Date	11.08.2	23	50	196 26.02.2 Date



**River:** Bosna  
**Hydrometric Station:** Doboj

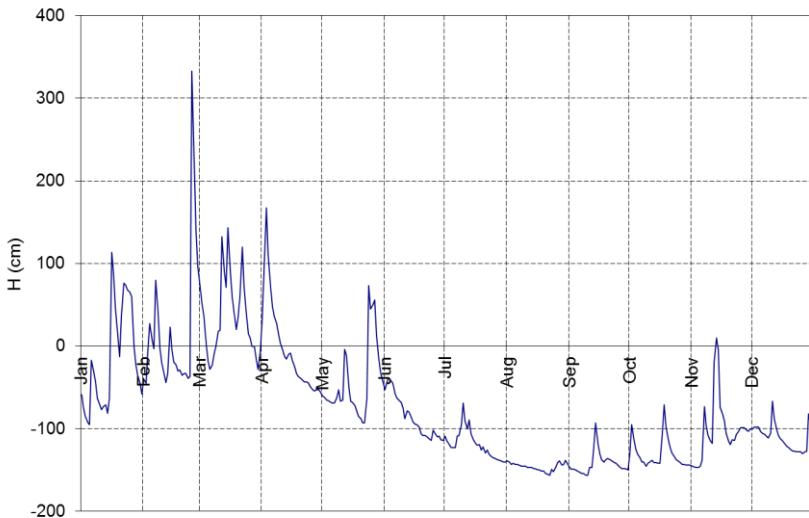
**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	
1	-59	-40	70	33	-60	-53	-109	-139	-147	-130	-145	-100	
2	-75	-45	51	110	-62	-44	-115	-140	-149	-95	-146	-98	
3	-85	-5	37	167	-65	-38	-119	-143	-149	-114	-147	-98	
4	-92	27	2	109	-66	-42	-123	-142	-150	-125	-147	-98	
5	-95	8	-18	71	-68	-45	-123	-143	-151	-131	-145	-103	
6	-17	-3	-28	48	-69	-58	-123	-143	-153	-135	-138	-105	
7	-31	80	-23	36	-69	-63	-109	-144	-154	-140	-73	-107	
8	-43	40	-10	27	-62	-65	-108	-145	-154	-140	-97	-109	
9	-63	-2	0	15	-53	-68	-95	-145	-156	-145	-108	-111	
10	-71	-20	18	4	-67	-75	-69	-145	-156	-142	-115	-105	
11	-77	-34	19	-5	-65	-88	-91	-147	-147	-140	-118	-67	
12	-73	-44	132	12	-4	-78	-100	-147	-147	-138	-20	-88	
13	-71	-33	91	-16	-11	-80	-89	-147	-123	-141	10	-101	
14	-81	23	71	-10	-49	-85	-106	-148	-93	-141	-5	-108	
15	-64	-5	143	-8	-67	-92	-113	-148	-118	-142	-74	-112	
16	113	-19	91	-17	-68	-94	-117	-150	-130	-142	-82	-115	
17	87	-23	60	-25	-72	-95	-120	-150	-137	-105	-90	-118	
18	46	-30	42	-33	-78	-98	-119	-151	-140	-71	-105	-121	
19	13	-29	20	-37	-85	-106	-126	-151	-137	-97	-115	-123	
20	-13	-35	35	-39	-88	-108	-122	-154	-136	-113	-119	-125	
21	36	-33	60	-41	-93	-108	-129	-155	-137	-123	-113	-127	
22	76	-33	120	-43	-93	-110	-126	-156	-139	-129	-114	-127	
23	74	-39	70	-43	-63	-112	-131	-149	-140	-134	-107	-128	
24	68	-37	44	-45	73	-114	-134	-152	-142	-137	-104	-128	
25	65	333	15	-49	45	-102	-135	-146	-144	-139	-99	-128	
26	60	223	10	-53	50	-105	-136	-141	-146	-141	-99	-130	
27	0	139	0	-54	56	-110	-137	-139	-148	-143	-99	-128	
28	-22	96	0	-53	13	-109	-138	-144	-148	-143	-102	-127	
29	-35	-	-	-16	-53	-17	-113	-139	-143	-148	-144	-103	-82
30	-45	-	-	-28	-56	-33	-114	-140	-138	-150	-144	-100	-98
31	-58	-	-	-5	-41	-	-140	-143	-144	-	-	-105	
Date	5	2	6	30	21	24	30	22	9	9	3	26	
Min	-95	-45	-28	-56	-93	-114	-140	-156	-156	-145	-147	-130	
Aver	-17	16	35	-2	-43	-86	-119	-146	-142	-131	-101	-110	
Max	113	333	143	167	73	-38	-69	-138	-93	-71	10	-67	
Date	16	25	15	3	24	3	10	30	14	18	13	11	

2013	Min	Aver	Max
Date	22.08.2	-156	-70

**Frequency and Duration**

Water levels from cm	to cm	Frequency days	Duration days
340	331	1	1
330	321	0	1
320	311	0	1
310	301	0	1
300	291	0	1
290	281	0	1
280	271	0	1
270	261	0	1
260	251	0	1
250	241	0	1
240	231	0	1
230	221	1	2
220	211	0	2
210	201	0	2
200	191	0	2
190	181	0	2
180	171	0	2
170	161	1	3
160	151	0	3
150	141	1	4
140	131	2	6
130	121	0	6
120	111	2	8
110	101	2	10
100	91	3	13
90	81	1	14
80	71	6	20
70	61	4	24
60	51	5	29
50	41	6	35
40	31	6	41
30	21	3	44
20	11	7	51
10	1	5	56
0	-9	13	69
-10	-19	12	81
-20	-29	9	90
-30	-39	15	105
-40	-49	15	120
-50	-59	10	130
-60	-69	20	150
-70	-79	12	162
-80	-89	11	173
-90	-99	22	195
-100	-109	28	223
-110	-119	24	247
-120	-129	22	269
-130	-139	25	294
-140	-149	55	349
-150	-159	16	365



**River:** Bosna  
**Hydrometric Station:** Modriča

**Water levels**

Not available!

**Frequency and Duration**

**River:** Spreča

**Hydrometric Station:** Stanić Rijeka

**Water levels**

Not available!

**Frequency and Duration**

**River:** Drina  
**Hydrometric Station:** Bastasi

**Water levels**

Not available!

**Frequency and Duration**

## River:

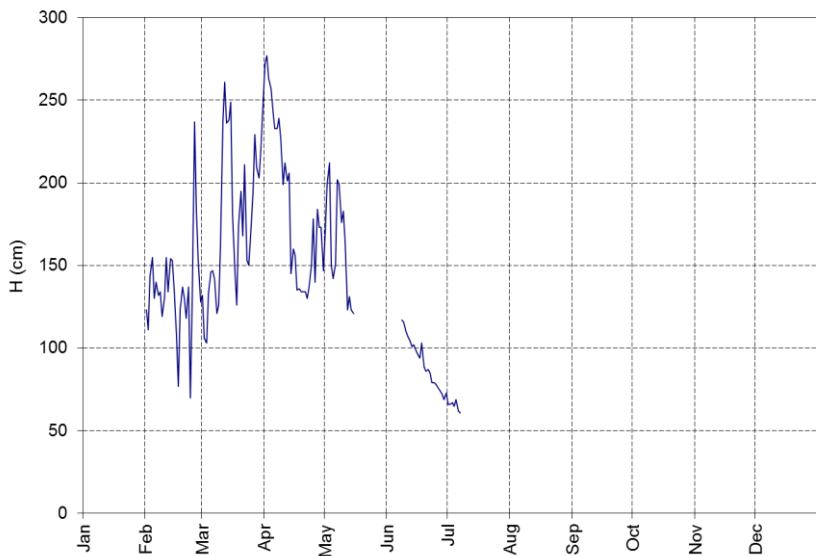
## **Hydrometric Station: Foča- downstream**

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1		123	132	272	171		66					
2		111	106	277	199		66					
3		144	103	263	212		67					
4		155	133	257	150		65					
5		130	146	244	142		69					
6		140	147	233	151		62					
7		132	142	233	202		61					
8		134	121	239	199	117						
9		119	126	227	176	116						
10		130	162	199	183	110						
11		155	237	212	164	107						
12		134	261	201	123	105						
13		154	236	206	131	101						
14		153	238	145	123	102						
15		136	249	160	121	99						
16		107	181	156		96						
17		77	146	135		94						
18		123	126	136		103						
19		137	174	134		89						
20		130	195	134		86						
21		118	168	134		87						
22		137	211	130		85						
23		70	153	137		79						
24		127	150	150		79						
25		237	168	178		78						
26		183	194	140		76						
27		153	229	184		74						
28		128	209	173		72						
29			203	173		69						
30			220	147		73						
31			243									
Date	1	23	3	22	15	29	7	1	1	1	1	1
Min	0	70	103	130	121	69	61	0	0	0	0	0
Aver		135	178	187	163	91	65					
Max	0	237	261	277	212	117	69	0	0	0	0	0
Date	1	25	12	2	3	8	5	1	1	1	1	1
2013	Min			Aver			Max					
	Date	01.01.2	61			138				277	02.04.2	Date

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
280	271	2	2
270	261	2	4
260	251	1	5
250	241	3	8
240	231	7	15
230	221	2	17
220	211	4	21
210	201	5	26
200	191	5	31
190	181	4	35
180	171	6	41
170	161	4	45
160	151	9	54
150	141	11	65
140	131	17	82
130	121	14	96
120	111	5	101
110	101	9	110
100	91	3	113
90	81	4	117
80	71	8	125
70	61	9	134



**River:** Lim  
**Hydrometric Station:** Rudo

**Water levels**

Not available!

**Frequency and Duration**

**River:** Čehotina  
**Hydrometric Station:** Čehotina

**Water levels**

Not available!

**Frequency and Duration**

**River:** Drina  
**Hydrometric Station:** Šepak

**Water levels**

Not available!

**Frequency and Duration**

## 4.2. Croatia



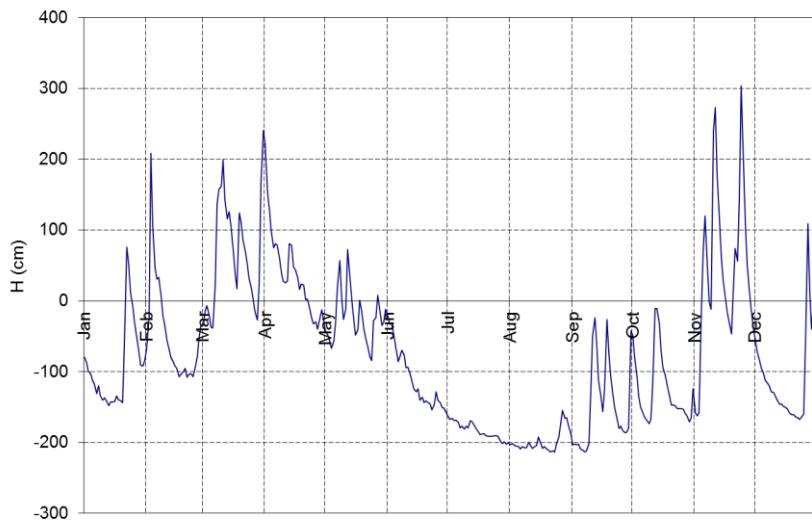
Figure 4: Location of the main water level hydrometric stations in the Sava River Basin in Croatia

**River:** Sava  
**Hydrometric Station:** Drenje Brdovečko

## Water levels

## Frequency and Duration

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	-80	-67	-35	220	-42	-22	-163	-203	-203	-49	-158	-58
2	-87	-23	-14	152	-48	-33	-167	-201	-202	-80	-162	-73
3	-99	208	-7	129	-56	-31	-166	-204	-203	-108	-158	-121
4	-103	106	-20	99	-67	-49	-169	-205	-202	-137	-9	-96
5	-112	46	-37	75	-57	-65	-168	-206	-209	-150	72	-102
6	-117	31	-38	81	-30	-86	-172	-209	-211	-159	120	-112
7	-131	33	23	78	20	-78	-179	-206	-213	-165	47	-116
8	-120	7	136	59	57	-70	-177	-207	-212	-168	-2	-121
9	-134	-21	157	39	5	-76	-181	-207	-201	-173	-12	-128
10	-140	-34	162	27	-26	-94	-177	-200	-131	-167	240	-129
11	-137	-57	199	26	-11	-93	-179	-204	-50	-118	273	-135
12	-141	-67	143	28	72	-104	-169	-208	-24	-11	179	-140
13	-148	-79	116	81	42	-114	-171	-206	-62	-11	114	-146
14	-143	-86	126	78	1	-124	-175	-204	-113	-31	62	-145
15	-143	-92	106	48	-25	-128	-181	-192	-135	-71	30	-149
16	-142	-95	70	44	-48	-124	-184	-201	-156	-94	3	-150
17	-134	-107	38	33	-41	-140	-189	-208	-124	-105	-17	-153
18	-139	-104	17	16	1	-136	-188	-206	-26	-119	-30	-159
19	-141	-101	124	24	-13	-144	-188	-209	-71	-131	-47	-161
20	-144	-95	111	22	-40	-141	-190	-211	-105	-147	15	-161
21	-59	-108	86	2	-53	-144	-191	-213	-133	-147	74	-164
22	76	-104	70	3	-63	-145	-191	-212	-152	-148	56	-165
23	53	-103	54	-11	-79	-154	-191	-213	-163	-152	145	-167
24	13	-107	32	-24	-84	-146	-190	-202	-180	-152	304	-163
25	-8	-97	18	-32	-28	-128	-190	-192	-177	-152	191	-160
26	-31	-80	2	-30	-24	-140	-191	-173	-183	-153	109	-58
27	-54	-53	-15	-40	8	-144	-198	-155	-186	-159	51	109
28	-71	-35	-27	-28	-10	-150	-201	-166	-185	-162	10	14
29	-91	25	-13	-35	-151	-199	-165	-179	-171	-14	-40	-163
30	-92	168	-26	-30	-158	-206	-176	-42	-165	-37	5	-163
31	-83	241		-12		-200	-188		-124		6	
Date	16	21	5	25	24	23	30	22	7	10	1	22
Min.	-154	-126	-80	-72	-128	-165	-206	-217	-214	-186	-175	-172
Aver.	-93	-46	66	39	-23	-110	-183	-198	-148	-125	48	-106
Max	87	275	272	265	97	3	-151	-137	9	20	357	163
Date	22	3	31	1	12	11	12	27	12	12	24	27
2013	Min				Aver				Max			
	Date 22.08.2				-217				-74			
									357 24.11.2 Date			



**River:** Sava  
**Hydrometric Station:** Medsave

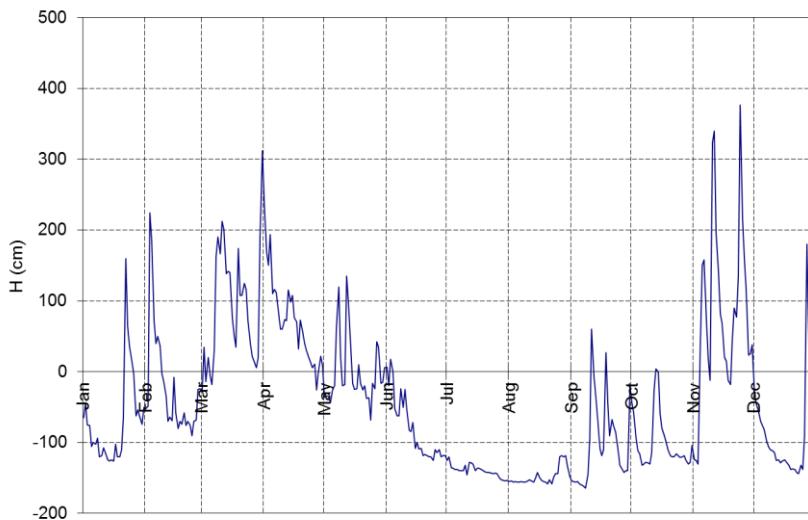
**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	-65	-52	-26	240	-36	7	-125	-155	-154	-44	-124	-34
2	-44	-49	35	170	-34	-20	-120	-154	-155	-58	-125	-46
3	-75	224	-14	150	-35	18	-135	-156	-156	-94	-130	-54
4	-76	185	20	194	-44	0	-136	-155	-155	-112	46	-70
5	-106	72	-5	110	-24	-52	-138	-156	-158	-116	150	-76
6	-100	40	-18	116	-20	-62	-138	-156	-160	-132	158	-82
7	-102	50	30	112	62	-62	-140	-155	-162	-130	72	-98
8	-94	36	162	82	120	-24	-140	-156	-164	-128	18	-106
9	-120	-3	190	60	20	-50	-140	-156	-146	-129	-12	-110
10	-118	-14	166	60	-20	-25	-132	-154	-96	-130	324	-112
11	-107	-34	212	74	-18	-54	-146	-152	60	-114	340	-114
12	-114	-70	200	72	135	-83	-128	-154	-6	-26	196	-125
13	-124	-64	138	115	97	-84	-129	-156	-34	4	140	-124
14	-126	-69	142	98	32	-72	-130	-150	-65	0	82	-129
15	-124	-8	140	108	-16	-108	-140	-142	-108	-60	68	-126
16	-126	-58	76	76	-25	-100	-136	-150	-118	-80	20	-124
17	-102	-80	52	70	-24	-109	-136	-153	-110	-90	15	-128
18	-120	-70	35	32	10	-108	-138	-155	27	-100	-12	-132
19	-120	-74	174	73	-16	-118	-140	-156	-44	-110	-18	-138
20	-110	-58	108	56	-26	-117	-141	-158	-90	-118	46	-137
21	-64	-76	108	41	-20	-118	-142	-152	-67	-120	90	-138
22	160	-70	125	30	-38	-120	-142	-158	-78	-120	77	-142
23	64	-76	116	20	-37	-120	-143	-149	-85	-116	136	-144
24	36	-90	72	13	-68	-125	-144	-144	-110	-118	376	-132
25	15	-70	40	6	-110	-143	-144	-132	-121	216	-138	
26	-2	-68	22	11	-24	-114	-144	-120	-136	-120	160	-90
27	-62	-25	15	-26	42	-110	-150	-118	-142	-118	115	180
28	-54	-24	6	0	35	-120	-152	-120	-140	-125	24	50
29	-63	20	22	-16	-118	-153	-118	-140	-130	25	-15	
30	-74	188	8	-15	-118	-154	-134	-20	-128	38	22	
31	-50	312	6	-153	-148	-104	-104	-104	-104	-104	30	
Date	14	24	1	27	24	30	30	20	8	6	3	23
Min.	-126	-90	-26	-26	-68	-128	-154	-158	-164	-132	-130	-144
Aver.	-70	-21	92	73	0	-80	-140	-148	-101	-100	84	-83
Max	160	224	312	240	135	18	-120	-118	60	4	376	180
Date	22	3	31	11	12	3	2	27	11	13	24	27

2013	Min	Aver	Max
Date	08.09.2	-164	376
		24.11.3	Date

**Frequency and Duration**

Water levels	Frequency	Duration	
from cm	to cm	days	days
380	371	1	1
370	361	0	1
360	351	0	1
350	341	0	1
340	331	1	2
330	321	1	3
320	311	1	4
310	301	0	4
300	291	0	4
290	281	0	4
280	271	0	4
270	261	0	4
260	251	0	4
250	241	0	4
240	231	1	5
230	221	1	6
220	211	2	8
210	201	0	8
200	191	3	11
190	181	3	14
180	171	2	16
170	161	3	19
160	151	3	22
150	141	3	25
140	131	5	30
130	121	1	31
120	111	6	37
110	101	4	41
100	91	2	43
90	81	3	46
80	71	9	55
70	61	4	59
60	51	5	64
50	41	6	70
40	31	10	80
30	21	9	89
20	11	12	101
10	1	7	108
0	-9	8	116
-10	-19	13	129
-20	-29	17	146
-30	-39	8	154
-40	-49	6	160
-50	-59	10	170
-60	-69	13	183
-70	-79	14	197
-80	-89	6	203
-90	-99	8	211
-100	-109	13	224
-110	-119	27	251
-120	-129	33	284
-130	-139	23	307
-140	-149	24	331
-150	-159	31	362
-160	-169	3	365



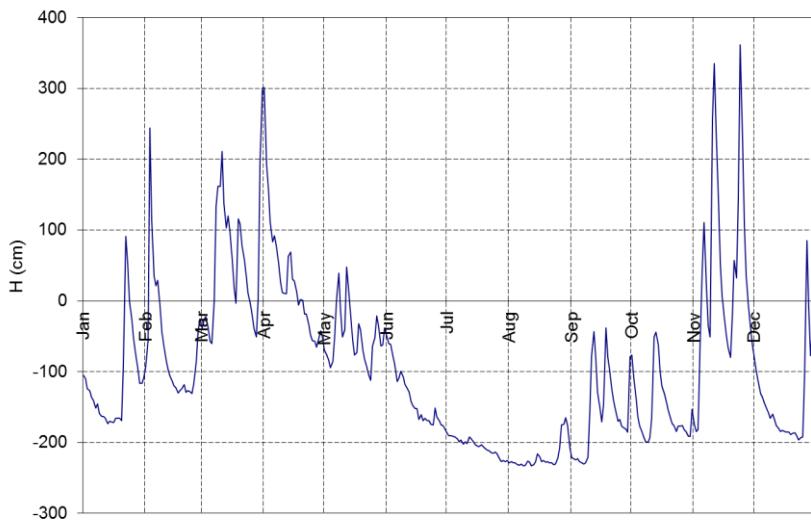
**River:** Sava  
**Hydrometric Station:** Podsused-žičara

**Water levels**

**Frequency and Duration**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	-105	-93	-38	301	-70	-51	-187	-229	-221	-76	-175	-83
2	-110	-56	-26	192	-76	-60	-190	-227	-223	-107	-184	-100
3	-124	244	-22	158	-83	-61	-190	-229	-224	-137	-182	-114
4	-127	114	-39	111	-94	-78	-191	-229	-223	-164	-43	-131
5	-136	35	-57	83	-86	-90	-192	-231	-227	-177	44	-136
6	-140	21	-60	92	-52	-114	-195	-232	-229	-185	111	-144
7	-151	29	-1	78	-1	-109	-199	-230	-230	-193	20	-152
8	-145	-9	133	53	39	-99	-196	-233	-229	-199	-36	-158
9	-159	44	162	27	-15	-107	-202	-232	-221	-200	-51	-166
10	-163	-62	162	12	-51	-118	-199	-226	-160	-193	256	-160
11	-163	-83	211	10	-41	-122	-201	-228	-78	-165	335	-167
12	-166	-96	138	10	48	-129	-192	-233	-43	-51	242	-176
13	-173	-105	103	63	19	-142	-195	-231	-81	-44	140	-180
14	-170	-113	120	69	24	-148	-198	-227	-129	-62	53	-184
15	-171	-120	98	31	-55	-152	-203	-216	-151	-100	7	-183
16	-172	-122	56	28	-76	-152	-205	-220	-171	-121	-26	-184
17	-166	-130	19	13	-73	-167	-206	-227	-146	-131	-48	-185
18	-166	-127	-3	-6	-32	-161	-203	-225	-38	-141	-66	-185
19	-166	-124	116	2	-41	-169	-206	-228	-79	-153	-80	-189
20	-169	-118	108	1	-70	-166	-208	-227	-98	-165	-23	-187
21	-88	-129	78	-19	-83	-169	-211	-229	-177	-173	57	-189
22	91	-127	59	-19	-92	-169	-212	-229	-143	-176	32	-190
23	54	-128	37	-33	-105	-174	-214	-231	-155	-184	146	-196
24	0	-131	11	-48	-112	-175	-215	-230	-170	-177	361	-193
25	-26	-116	-4	-56	-64	-151	-213	-222	-167	-177	228	-192
26	-54	-87	-20	-57	-52	-164	-216	-207	-177	-176	107	-109
27	-74	-45	-39	-65	-21	-169	-223	-175	-179	-182	38	-85
28	-95	-25	-51	-55	-36	-175	-227	-174	-181	-184	-10	-10
29	-116	-4	-42	-64	-176	-225	-165	-185	-191	-36	-77	-77
30	-116	-194	-52	-62	-182	-227	-175	-79	-191	-60	-28	-28
31	-108	300	-38	-225	-207	-153	-14					
Date	16	17	6	25	24	30	28	9	8	11	2	23
Min.	-179	-144	-95	-91	-143	-187	-230	-236	-232	-210	-194	-198
Aver.	-115	-62	56	29	-50	-137	-205	-219	-159	-153	38	-138
Max	108	304	352	349	73	-26	-179	-150	-13	-19	394	148
Date	22	3	31	1	12	1	12	27	12	13	24	27
2013					Min	Aver	Max					
					Date	09.08.2	-236	-94	394	24.11.2	Date	

Water levels from to cm	Frequency days	Duration days
370	361	1
360	351	0
350	341	0
340	331	1
330	321	0
320	311	2
310	301	1
300	291	4
290	281	0
280	271	4
270	261	0
260	251	5
250	241	2
240	231	0
230	221	8
220	211	9
210	201	0
200	191	2
190	181	11
180	171	0
170	161	2
160	151	14
150	141	15
140	131	3
130	121	18
120	111	5
110	101	26
100	91	29
90	81	2
80	71	33
70	61	2
60	51	41
50	41	2
40	31	49
30	21	4
20	11	59
10	1	66
0	-9	6
-10	-19	6
-20	-29	10
-30	-39	10
-40	-49	10
-50	-59	15
-60	-69	11
-70	-79	12
-80	-89	9
-90	-99	8
-100	-109	10
-110	-119	10
-120	-129	14
-130	-139	7
-140	-149	8
-150	-159	11
-160	-169	24
-170	-179	23
-180	-189	19
-190	-199	20
-200	-209	11
-210	-219	7
-220	-229	28
-230	-239	10
		365



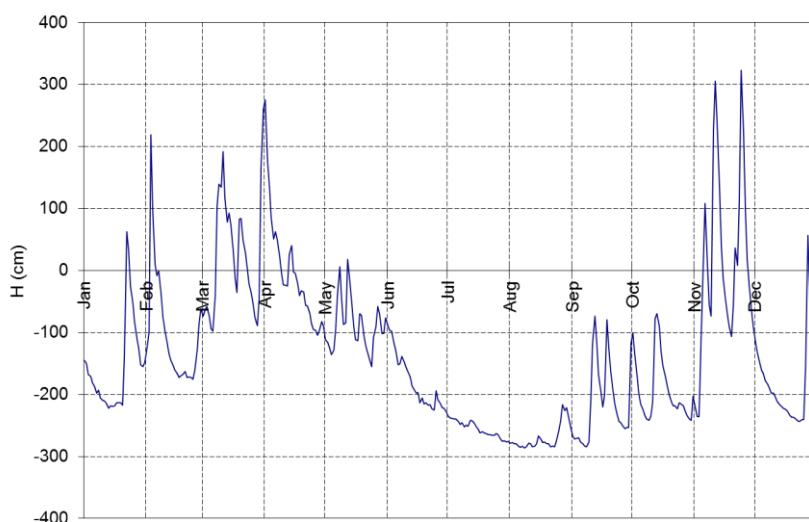
**River:** Sava  
**Hydrometric Station:** Zagreb

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	-145	-129	-74	275	-111	-89	-235	-279	-267	-101	-222	-116
2	-150	-100	-64	175	-116	-97	-238	-278	-272	-134	-236	-133
3	-168	219	-58	136	-125	-98	-239	-280	-271	-170	-236	-145
4	-171	98	-74	85	-136	-117	-240	-280	-270	-200	-91	-161
5	-181	10	-94	51	-129	-129	-240	-283	-277	-215	9	-167
6	-186	-8	-98	62	-96	-152	-244	-285	-280	-225	108	-178
7	-198	-1	-41	50	-41	-150	-248	-283	-283	-234	9	-183
8	-193	-39	102	23	6	-139	-246	-286	-284	-240	-56	-190
9	-206	-75	139	-4	-46	-147	-252	-284	-277	-242	-74	-198
10	-210	-95	134	-23	-87	-156	-249	-279	-213	-235	227	-198
11	-211	-116	192	-24	-84	-163	-251	-280	-118	-212	305	-205
12	-214	-134	117	-25	18	-172	-242	-284	-74	-77	230	-212
13	-222	-144	78	26	-10	-186	-243	-283	-116	-70	134	-216
14	-218	-153	93	40	-54	-191	-246	-280	-169	-90	41	-219
15	-219	-161	73	-3	-89	-198	-252	-267	-196	-132	-11	-222
16	-238	-165	29	-5	111	-197	-256	-272	-220	-154	-47	-224
17	-213	-173	-12	-21	-113	-213	-262	-278	-201	-171	-70	-227
18	-213	-170	-36	-41	-70	-206	-260	-277	-79	-185	-90	-234
19	-213	-168	83	-33	-73	-215	-262	-280	-125	-199	-107	-237
20	-217	-163	84	-35	-105	-213	-263	-280	-161	-212	-57	-237
21	-138	-173	50	-56	-121	-217	-265	-284	-194	-218	36	-240
22	-62	-172	29	-57	-132	-216	-265	-283	-215	-218	8	-243
23	-32	-173	5	-69	-145	-223	-266	-284	-229	-223	116	-244
24	-25	-176	-21	-86	-155	-225	-266	-275	-244	-213	322	-241
25	-52	-161	-38	-95	-108	-194	-263	-258	-246	-215	222	-241
26	-84	-129	-55	-97	-91	-209	-265	-243	-250	-218	99	-159
27	-110	-86	-76	-105	-58	-214	-272	-216	-255	-227	18	-57
28	-127	-62	-89	-97	-70	-221	-276	-226	-253	-234	-32	-29
29	-152	-43	-82	-102	-222	-275	-221	-253	-240	-63	-101	-101
30	-155	164	-90	-102	-228	-277	-236	-117	-242	-90	-61	-61
31	-147	261	1	-76	-276	-254	-203	-47				
Date	13	17	6	25	24	24	30	9	8	30	2	22
Min.	-227	-189	-132	-130	-187	-235	-280	-289	-286	-257	-246	-248
Aver.	-157	-100	25	-4	-88	-180	-256	-270	-214	-192	14	-176
Max.	80	270	307	308	44	-64	-229	-201	-45	-47	351	123
Date	22	3	31	1	12	2	12	27	12	13	24	27
2013					Min	Aver	Max					
					Date	09.08.2	-289	-134	351	24.11.2	Date	

**Frequency and Duration**

Water levels	Frequency	Duration
from	to	
cm	cm	days
330	321	1
320	311	0
310	301	1
300	291	0
290	281	0
280	271	1
270	261	1
260	251	0
250	241	0
240	231	1
230	221	2
220	211	1
210	201	0
200	191	1
190	181	0
180	171	1
170	161	1
160	151	0
150	141	0
140	131	4
130	121	0
120	111	2
110	101	2
100	91	3
90	81	3
80	71	2
70	61	2
60	51	2
50	41	3
40	31	3
30	21	4
20	11	2
10	1	6
0	-9	5
-10	-19	3
-20	-29	7
-30	-39	6
-40	-49	7
-50	-59	9
-60	-69	5
-70	-79	14
-80	-89	9
-90	-99	15
-100	-109	9
-110	-119	11
-120	-129	8
-130	-139	8
-140	-149	6
-150	-159	10
-160	-169	11
-170	-179	11
-180	-189	5
-190	-199	12
-200	-209	7
-210	-219	30
-220	-229	17
-230	-239	12
-240	-249	21
-250	-259	10
-260	-269	12
-270	-279	17
-280	-289	19



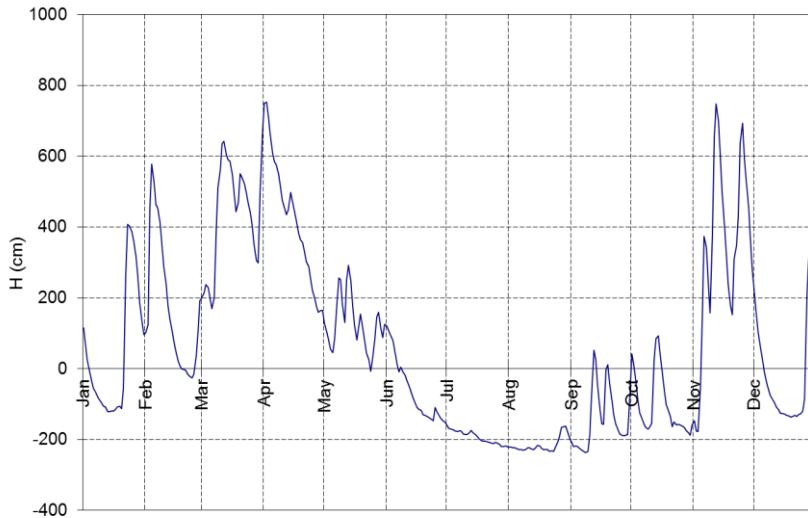
**River:** Sava  
**Hydrometric Station:** Rugvica

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	116	102	203	750	129	120	-161	-221	-208	42	-146	207
2	67	123	214	752	103	107	-168	-222	-219	13	-175	151
3	23	456	237	712	82	95	-171	-223	-218	-40	-178	102
4	-9	578	229	661	56	80	-173	-224	-220	-89	-53	58
5	-33	525	199	608	45	50	-176	-226	-225	-124	137	26
6	-55	464	170	585	84	11	-177	-228	-230	-141	373	-7
7	-66	452	200	576	162	-9	-175	-228	-234	-155	341	-39
8	-79	411	375	549	257	4	-175	-230	-236	-165	242	-58
9	-88	350	510	513	252	-10	-184	-228	-233	-171	158	-76
10	-97	291	561	475	179	-18	-185	-224	-188	-164	384	-87
11	-106	239	635	451	131	-32	-185	-223	-77	-154	652	-96
12	-108	180	643	435	252	-49	-180	-227	52	24	747	-107
13	-121	143	605	448	292	-65	-174	-229	27	84	698	-116
14	-121	106	590	498	247	-81	-180	-224	-46	93	599	-127
15	-120	76	586	472	178	-97	-185	-217	-114	41	497	-127
16	-119	51	548	447	124	-110	-191	-218	-155	-3	402	-128
17	-115	21	496	413	82	-114	-198	-225	-157	-61	324	-132
18	-108	8	443	383	118	-118	-202	-228	-2	-101	241	-133
19	-106	-1	468	365	155	-130	-204	-229	11	-115	177	-137
20	-113	-3	550	355	112	-132	-205	-228	-41	-135	153	-135
21	-55	-6	540	330	77	-135	-207	-233	-91	-163	311	-132
22	271	-19	523	303	43	-138	-208	-231	-132	-150	348	-134
23	407	-22	500	289	25	-142	-210	-233	-156	-158	434	-129
24	402	-26	471	254	-8	-147	-211	-222	-173	-157	638	-126
25	388	-16	440	223	27	-110	-208	-206	-184	-159	694	-120
26	361	36	405	198	86	-121	-209	-189	-188	-162	595	-86
27	316	104	352	174	145	-133	-213	-166	-190	-166	531	206
28	259	192	305	160	160	-141	-220	-164	-188	-174	458	312
29	187		298	164	112	-146	-220	-162	-186	-181	367	188
30	133		489	164	88	-152	-218	-177	-70	-188	282	138
31	97		659		125		-220	-197		-158		208
Date	14	24	6	30	24	24	28	19	8	30	3	19
Min.	-126	-31	152	149	-24	-157	-223	-235	-241	-194	-183	-139
Aver.	45	172	434	424	126	-62	-193	-216	-142	-101	341	-21
Max.	416	588	748	765	302	137	-156	-153	71	114	756	353
Date	24	4	31	2	12	1	1	28	12	14	12	27
					Min	Aver			Max			
2013					08.09.2	-241			765 02.04.2	Date		

**Frequency and Duration**

Water levels from	to	Frequency		Duration
		cm	days	
770	751	1	1	
750	731	2	3	
730	711	1	4	
710	691	2	6	
690	671	0	6	
670	651	3	9	
650	631	3	12	
630	611	0	12	
610	591	4	16	
590	571	5	21	
570	551	1	22	
550	531	5	27	
530	511	3	30	
510	491	5	35	
490	471	4	39	
470	451	6	45	
450	431	6	51	
430	411	2	53	
410	391	4	57	
390	371	5	62	
370	351	5	67	
350	331	3	70	
330	311	5	75	
310	291	5	80	
290	271	3	83	
270	251	5	88	
250	231	5	93	
230	211	3	96	
210	191	8	104	
190	171	7	111	
170	151	10	121	
150	131	6	127	
130	111	9	136	
110	91	9	145	
90	71	9	154	
70	51	5	159	
50	31	6	165	
30	11	10	175	
10	-9	11	186	
-10	-29	6	192	
-30	-49	7	199	
-50	-69	7	206	
-70	-89	9	215	
-90	-109	10	225	
-110	-129	21	246	
-130	-149	19	265	
-150	-169	21	286	
-170	-189	27	313	
-190	-209	13	326	
-210	-229	31	357	
-230	-249	8	365	



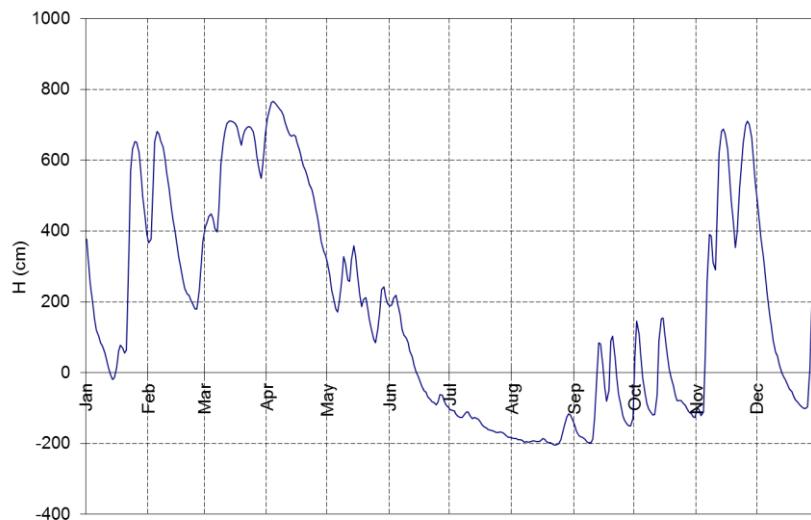
**River:** Sava  
**Hydrometric Station:** Crnac

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	377	367	411	715	311	189	-105	-184	-149	42	-97	47
2	310	377	425	745	275	192	-106	-185	-165	145	-106	42
3	250	511	442	763	235	211	-107	-186	-177	110	-122	37
4	197	632	449	766	212	219	-117	-189	-181	44	-111	32
5	153	681	434	760	180	193	-123	-190	-182	-14	-47	27
6	121	674	408	752	171	163	-126	-191	-188	-58	254	22
7	103	655	397	746	203	123	-127	-196	-194	-88	391	16
8	85	637	472	738	263	106	-120	-195	-197	-102	385	12
9	76	607	588	726	327	99	-111	-196	-197	-112	311	9
10	57	564	650	706	309	86	-111	-195	-187	-119	290	5
11	37	520	683	684	261	60	-122	-192	-130	-117	457	4
12	15	475	703	673	258	45	-129	-192	-6	-63	621	2
13	-7	436	710	667	320	21	-126	-194	85	90	682	-
14	-19	398	710	672	359	5	-128	-195	82	152	688	-1
15	-14	361	709	667	328	-10	-132	-193	18	154	674	-1
16	16	326	704	648	276	-24	-138	-186	-41	105	633	-3
17	60	290	693	627	218	-38	-146	-187	-80	49	565	-4
18	78	261	669	605	186	-51	-153	-194	-49	12	489	-5
19	70	237	643	585	207	-55	-155	-197	90	-13	419	-6
20	56	223	669	569	212	-69	-160	-198	103	-36	354	-7
21	64	219	685	552	182	-75	-162	-201	46	-61	395	-8
22	327	205	693	532	147	-82	-164	-205	-16	-78	518	-9
23	571	192	695	518	117	-84	-165	-203	-62	-79	582	-9
24	630	180	692	497	95	-91	-168	-201	-94	-79	647	-10
25	653	179	680	468	84	-82	-168	-189	-121	-86	699	-10
26	651	230	651	435	125	-61	-167	-169	-135	-93	710	-9
27	622	299	608	402	171	-64	-168	-148	-145	-102	701	-1
28	567	371	569	368	235	-78	-173	-125	-150	-111	666	18
29	499	511	548	343	243	-91	-177	-116	-150	-116	605	19
30	440	593	331	212	-97	-183	-120	-128	-125	538	15	-
31	391	675	195	-	-	-183	-134	-	-	-126	170	-
Date	14	24	7	30	25	30	30	22	8	31	3	2
Min.	-22	173	392	323	77	-101	-186	-208	-199	-133	-126	-10
Aver.	240	397	602	609	223	-22	-143	-182	-90	-28	430	7
Max	657	684	712	768	364	229	-99	-112	121	168	712	50
Date	25	5	15	4	14	4	1	29	19	14	26	-
2013	Min				Aver				Max			
	Date 22.08.2				177				768 04.04.2 Date			

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
780	761	2	2
760	741	4	6
740	721	2	8
720	701	9	17
700	681	11	28
680	661	11	39
660	641	9	48
640	621	6	54
620	601	4	58
600	581	4	62
580	561	6	68
560	541	2	70
540	521	2	72
520	501	4	76
500	481	3	79
480	461	4	83
460	441	3	86
440	421	6	92
420	401	4	96
400	381	6	102
380	361	7	109
360	341	3	112
340	321	6	118
320	301	5	123
300	281	3	126
280	261	6	132
260	241	4	136
240	221	5	141
220	201	11	152
200	181	10	162
180	161	8	170
160	141	6	176
140	121	4	180
120	101	6	186
100	81	10	196
80	61	4	200
60	41	12	212
40	21	3	215
20	1	7	222
0	-19	10	232
-20	-39	4	236
-40	-59	7	243
-60	-79	13	256
-80	-99	16	272
-100	-119	18	290
-120	-139	20	310
-140	-159	8	318
-160	-179	13	331
-180	-199	30	361
-200	-219	4	365



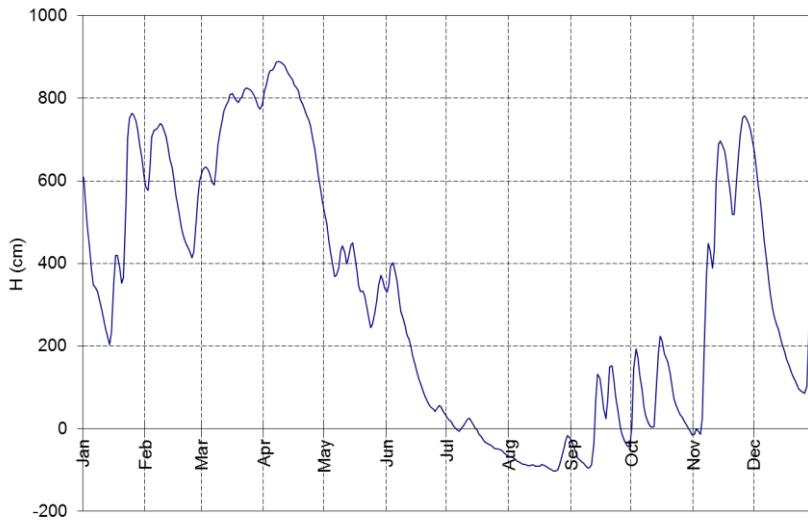
**River:** Sava  
**Hydrometric Station:** Jasenovac

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	609	586	623	815	525	331	28	-68	-29	7	-14	667
2	548	577	630	835	496	346	22	-68	-42	144	0	629
3	490	629	633	856	459	393	17	-71	-57	193	-5	588
4	436	706	627	867	429	402	9	-73	-72	173	-13	547
5	384	722	615	869	394	384	2	-79	-75	131	25	501
6	348	724	597	876	369	355	-4	-81	-80	94	181	455
7	341	729	590	887	372	317	-6	-83	-84	54	370	406
8	332	738	630	889	390	284	0	-86	-89	31	449	364
9	313	735	686	887	430	267	7	-87	-95	15	433	327
10	288	724	723	885	443	250	14	-89	-94	7	389	290
11	267	706	744	879	426	229	21	-89	-87	4	433	269
12	244	683	769	868	399	215	26	-88	-34	6	595	254
13	221	654	784	859	413	198	19	-88	-69	83	689	238
14	203	632	791	851	444	174	11	-90	132	181	697	220
15	232	603	809	845	450	154	1	-90	122	224	688	203
16	353	566	811	832	424	136	-4	-90	88	214	673	186
17	419	535	802	825	383	120	-14	-87	49	182	647	169
18	420	508	795	817	345	104	-20	-88	24	172	611	154
19	389	482	790	797	332	92	-27	-91	72	160	567	141
20	352	460	798	785	334	80	-33	-93	150	131	519	129
21	365	448	802	773	322	66	-35	-96	153	100	518	117
22	528	440	820	761	298	58	-38	-99	119	73	600	107
23	704	427	825	748	267	52	-40	-102	78	55	657	98
24	751	414	823	733	244	48	-45	-102	42	45	710	91
25	763	428	820	706	253	42	-48	-99	12	34	751	88
26	759	503	814	678	282	49	-49	-87	-10	27	758	85
27	744	564	807	647	310	57	-50	-70	-26	19	751	103
28	721	601	793	612	347	52	-52	-48	-36	12	739	221
29	688	779	577	371	43	-56	-28	-43	1	724	304	
30	652	773	548	360	34	-62	-17	-39	-6	701	306	
31	615	785	341			-65	-22		-15			294
Date	15	24	7	30	24	30	31	23	9	1	1	26
Min.	193	404	580	537	240	29	-67	-103	-98	-33	-19	84
Aver.	467	590	745	794	376	178	-15	-79	4	82	495	276
Max.	773	741	831	895	538	406	32	-14	166	232	766	683
Date	25	9	23	8	1	4	1	30	20	15	26	1
					Min	Aver			Max			
2013					23.08.2	-103			895	08.04.2		
Date												

### Frequency and Duration

Water levels from	to	Frequency		Duration
		cm	days	
900	881	4	4	
880	861	5	9	
860	841	4	13	
840	821	5	18	
820	801	10	28	
800	781	9	37	
780	761	6	43	
760	741	8	51	
740	721	11	62	
720	701	6	68	
700	681	6	74	
680	661	3	77	
660	641	5	82	
640	621	8	90	
620	601	7	97	
600	581	6	103	
580	561	5	108	
560	541	3	111	
540	521	3	114	
520	501	5	119	
500	481	3	122	
480	461	0	122	
460	441	8	130	
440	421	10	140	
420	401	6	146	
400	381	9	155	
380	361	6	161	
360	341	10	171	
340	321	6	177	
320	301	5	182	
300	281	6	188	
280	261	4	192	
260	241	5	197	
240	221	6	203	
220	201	5	208	
200	181	6	214	
180	161	4	218	
160	141	7	225	
140	121	6	231	
120	101	6	237	
100	81	9	246	
80	61	6	252	
60	41	13	265	
40	21	10	275	
20	1	17	292	
0	-19	13	305	
-20	-39	12	317	
-40	-59	11	328	
-60	-79	10	338	
-80	-99	25	363	
-100	-119	2	365	



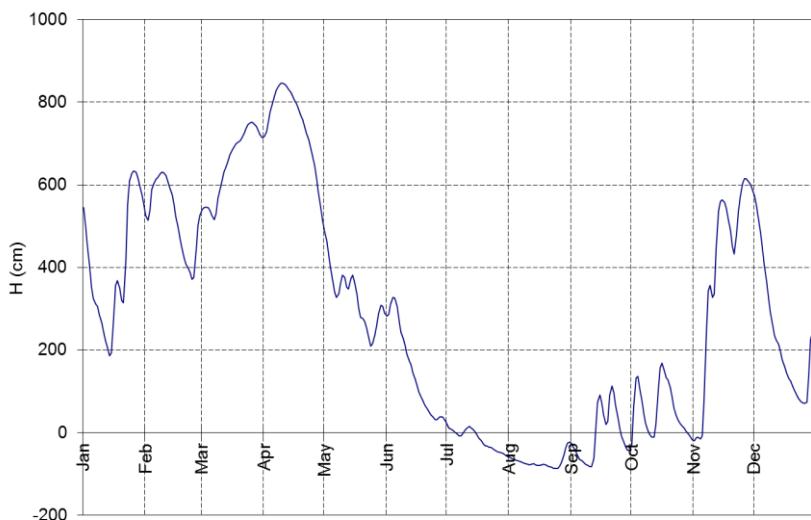
**River:** Sava  
**Hydrometric Station:** Stara Gradiška

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
<hr/>												
1	544	526	541	716	490	283	20	-59	-27	-26	-19	573
2	503	514	545	729	464	287	12	-62	-36	62	-12	550
3	455	537	546	753	432	312	8	-64	-46	132	-10	521
4	400	588	545	778	401	328	6	-66	-56	136	-15	484
5	353	605	538	798	367	326	1	-67	-64	108	-8	445
6	324	613	526	814	340	306	-4	-69	-67	75	80	406
7	311	618	515	829	328	273	-7	-71	-72	45	244	366
8	305	626	530	839	336	244	-7	-73	-76	21	343	327
9	286	630	566	845	362	229	0	-74	-79	4	356	293
10	266	629	592	846	382	212	7	-76	-82	-5	328	260
11	245	622	611	844	375	190	11	-77	-82	-10	336	236
12	224	608	631	839	352	174	15	-76	-61	-10	442	224
13	203	593	646	832	348	164	12	-75	9	21	536	214
14	186	577	658	824	373	146	8	-77	74	105	560	196
15	194	553	673	816	381	130	1	-79	92	157	563	176
16	283	523	684	805	365	115	-6	-79	73	169	558	160
17	356	496	692	795	337	99	-13	-78	44	150	543	145
18	369	471	699	784	301	86	-20	-76	20	134	519	131
19	350	448	704	771	279	77	-26	-77	28	128	490	125
20	320	423	707	757	276	67	-31	-80	90	109	452	114
21	314	407	714	741	269	58	-32	-82	114	85	433	100
22	413	401	725	725	254	50	-35	-84	97	60	481	91
23	552	388	737	709	228	44	-35	-86	65	41	534	82
24	609	371	746	691	209	37	-39	-87	36	30	570	76
25	628	376	750	672	216	31	-43	-87	10	23	603	73
Date	15	25	7	30	24	30	31	24	10	1	1	26
Min.	179	366	514	502	207	24	-58	-87	-83	-39	-20	69
Aver.	406	522	652	748	328	148	-16	-70	-5	56	398	238
Max	635	631	751	847	501	331	24	-22	116	172	617	582
Date	26	9	25	10	1	4	1	30	21	16	26	1
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2013	Min			Aver			Max			Date		
	Date			24.08.2			-87			281		
<hr/>												

**Frequency and Duration**

Water levels from cm	Frequency to cm	Duration	
		days	days
860	841	3	3
840	821	5	8
820	801	3	11
800	781	3	14
780	761	2	16
760	741	8	24
740	721	6	30
720	701	6	36
700	681	4	40
680	661	2	42
660	641	3	45
640	621	8	53
620	601	13	66
600	581	6	72
580	561	6	78
560	541	13	91
540	521	10	101
520	501	6	107
500	481	5	112
480	461	2	114
460	441	6	120
440	421	3	123
420	401	5	128
400	381	4	132
380	361	9	141
360	341	7	148
340	321	10	158
320	301	9	167
300	281	7	174
280	261	5	179
260	241	7	186
240	221	8	194
220	201	5	199
200	181	4	203
180	161	4	207
160	141	5	212
140	121	8	220
120	101	6	226
100	81	9	235
80	61	12	247
60	41	7	254
40	21	13	267
20	1	18	285
0	-19	18	303
-20	-39	15	318
-40	-59	13	331
-60	-79	25	356
-80	-99	9	365



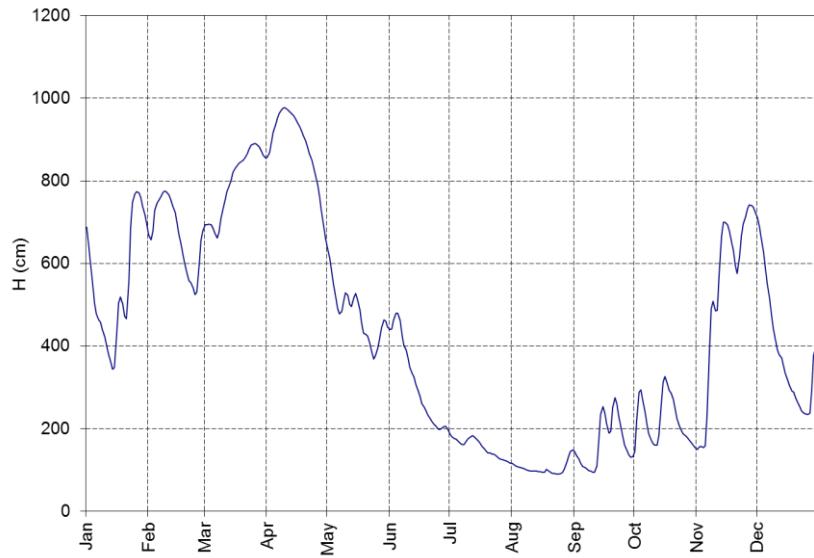
**River:** Sava  
**Hydrometric Station:** Mačkovac

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	688	669	693	857	638	440	187	116	144	145	150	710
2	649	658	694	869	612	442	180	112	136	220	156	689
3	605	678	695	893	582	463	177	110	127	289	158	661
4	550	728	693	918	551	480	175	108	117	294	154	626
5	504	746	685	936	517	480	170	107	110	270	159	588
6	478	754	674	951	491	462	165	105	107	240	233	551
7	464	761	662	964	478	429	162	104	103	212	388	514
8	458	772	676	972	484	402	162	101	99	188	491	476
9	440	775	709	977	508	390	171	99	97	173	508	443
10	422	773	735	976	529	371	177	98	94	164	485	412
11	402	765	753	972	523	349	179	97	94	160	487	390
12	382	753	774	968	501	333	183	97	111	160	572	379
13	361	739	789	963	496	325	181	97	171	185	665	372
14	344	724	802	958	517	307	176	96	234	261	700	353
15	349	700	820	950	527	292	170	96	254	314	699	333
16	432	672	831	941	513	278	165	94	239	327	694	318
17	504	645	837	931	488	261	158	95	213	309	679	304
18	519	621	843	921	454	252	151	102	190	293	658	291
19	501	599	847	909	432	243	145	98	194	287	630	288
20	472	574	849	896	429	233	142	95	250	271	594	275
21	466	558	855	881	424	224	141	92	276	248	575	262
22	554	554	866	866	410	217	138	92	261	224	617	253
23	687	541	878	851	385	211	139	91	232	207	666	244
24	747	524	886	834	368	205	134	91	203	196	695	238
25	768	530	889	815	378	199	130	92	180	188	713	236
26	774	598	891	790	397	198	127	94	161	184	731	234
27	771	658	888	762	419	203	126	103	147	179	742	237
28	759	679	882	727	445	206	124	119	137	173	741	294
29	738	873	690	464	206	122	134	131	166	736	378	392
30	717	863	660	460	197	119	145	132	161	725	401	392
31	694	856	856	446			117	148		154		394
Date	15	25	7	30	24	30	31	22	10	1	1	26
Min.	336	518	660	648	367	191	116	89	93	134	149	233
Aver.	555	670	796	887	480	310	155	104	165	221	540	392
Max	776	777	892	978	647	483	191	148	278	329	745	718
Date	26	9	26	9	1	4		1	30	21	16	28

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
980	961	7	7
960	941	4	11
940	921	3	14
920	901	2	16
900	881	8	24
880	861	6	30
860	841	7	37
840	821	3	40
820	801	3	43
800	781	2	45
780	761	10	55
760	741	8	63
740	721	9	72
720	701	4	76
700	681	15	91
680	661	11	102
660	641	6	108
640	621	4	112
620	601	3	115
600	581	5	120
580	561	3	123
560	541	7	130
540	521	5	135
520	501	11	146
500	481	7	153
480	461	11	164
460	441	7	171
440	421	8	179
420	401	6	185
400	381	7	192
380	361	7	199
360	341	4	203
340	321	4	207
320	301	5	212
300	281	8	220
280	261	9	229
260	241	7	236
240	221	12	248
220	201	11	259
200	181	13	272
180	161	22	294
160	141	18	312
140	121	14	326
120	101	18	344
100	81	21	365



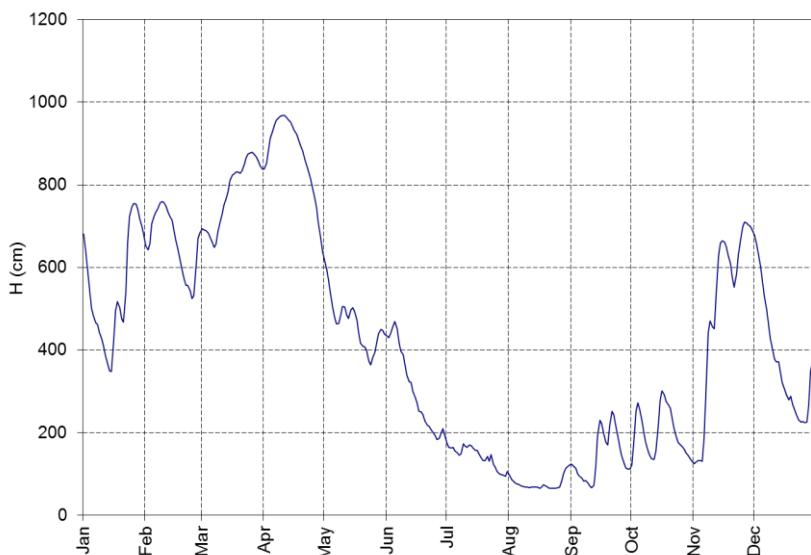
**River:** Sava  
**Hydrometric Station:** Davor

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	681	653	694	838	620	435	173	99	124	123	126	677
2	644	643	691	852	594	430	164	88	119	174	129	659
3	602	658	689	883	568	440	163	83	114	254	132	635
4	544	705	683	912	538	458	165	79	100	273	132	602
5	501	724	674	930	501	469	156	76	94	256	131	567
6	484	734	663	944	479	452	152	74	90	228	187	532
7	467	742	649	956	463	419	145	72	83	200	330	498
8	462	757	658	962	465	398	148	70	85	176	443	464
9	443	760	687	966	484	389	174	69	78	156	470	429
10	427	758	711	968	505	365	168	68	72	144	456	401
11	409	748	729	967	504	339	164	67	67	137	452	379
12	387	734	751	964	486	324	170	68	73	135	532	371
13	366	724	768	957	477	322	169	68	118	156	627	372
14	350	714	784	951	497	300	163	68	192	218	659	346
15	348	690	811	942	503	286	158	68	230	279	664	321
16	426	666	824	932	494	272	157	66	222	302	661	305
17	496	641	827	922	473	252	149	68	199	292	650	291
18	518	620	830	910	441	251	138	75	176	275	630	280
19	503	598	831	896	417	243	132	71	170	270	609	289
20	477	571	828	882	409	229	133	69	215	259	575	270
21	468	556	834	864	408	219	143	66	252	235	553	253
22	539	557	850	849	400	215	131	66	244	211	585	242
23	660	543	865	851	373	209	147	66	218	189	631	231
24	723	525	874	814	364	200	124	66	190	177	660	226
25	746	532	877	794	380	194	116	67	165	172	697	227
26	755	608	879	768	395	184	107	68	144	166	710	224
27	754	670	875	744	418	186	101	82	127	161	708	226
28	741	684	867	707	440	200	99	104	115	152	703	268
29	719	658	670	451	210	98	114	112	144	699	348	
30	698	847	639	448	190	95	118	112	137	691	379	
31	677	838	838	438		106	123		131		376	
Date	15	25	7	30	24	30	30	22	11	1	1	27
Min.	338	515	643	628	358	179	94	63	66	114	125	222
Aver.	549	661	782	874	466	303	142	78	143	199	508	377
Max	757	763	881	971	628	473	184	124	255	304	714	685
Date	26	9	26	10	1	5	9	31	21	16	26	1
2013						Min	Aver		Max			
						Date	421		971	10.04.2	Date	

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration days
		days	days	
970	951	8	8	
950	931	3	11	
930	911	3	14	
910	891	2	16	
890	871	6	22	
870	851	5	27	
850	831	8	35	
830	811	6	41	
810	791	1	42	
790	771	1	43	
770	751	8	51	
750	731	7	58	
730	711	7	65	
710	691	11	76	
690	671	9	85	
670	651	13	98	
650	631	8	106	
630	611	4	110	
610	591	6	116	
590	571	3	119	
570	551	5	124	
550	531	7	131	
530	511	2	133	
510	491	10	143	
490	471	7	150	
470	451	13	163	
450	431	8	171	
430	411	7	178	
410	391	7	185	
390	371	9	194	
370	351	3	197	
350	331	5	202	
330	311	4	206	
310	291	5	211	
290	271	7	218	
270	251	10	228	
250	231	5	233	
230	211	14	247	
210	191	8	255	
190	171	13	268	
170	151	19	287	
150	131	19	306	
130	111	16	322	
110	91	10	332	
90	71	15	347	
70	51	18	365	

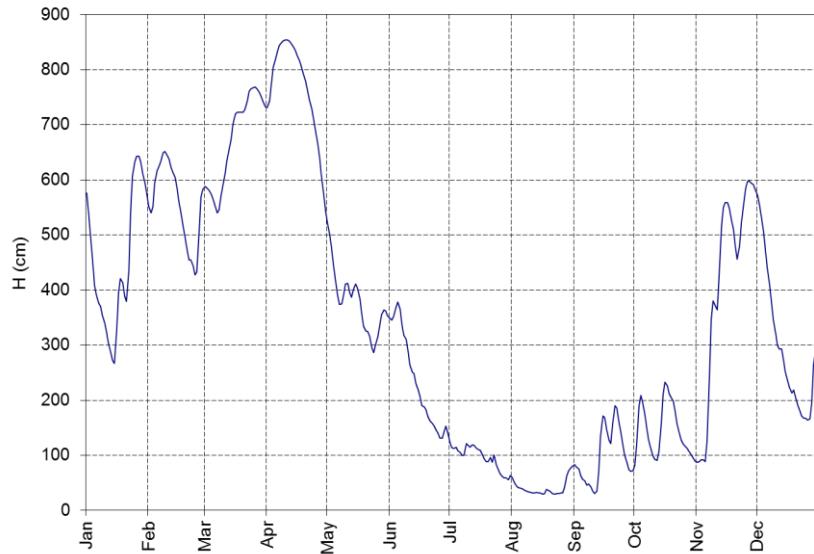


**River:** Sava  
**Hydrometric Station:** Slavonski Kobaš

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	576	552	588	731	523	349	122	60	83	82	87	572
2	542	540	585	743	499	345	114	50	79	120	88	555
3	503	551	581	775	475	352	113	45	75	190	92	535
4	451	595	574	804	446	368	115	42	63	209	92	505
5	409	616	565	820	413	378	108	40	57	196	89	472
6	391	624	554	833	390	365	105	39	54	172	127	440
7	376	633	540	844	374	337	99	37	46	148	244	409
8	370	649	545	849	375	318	100	35	48	127	348	378
9	354	651	570	853	391	310	121	34	43	110	380	347
10	340	646	593	854	411	290	118	33	35	99	371	321
11	323	637	611	854	412	265	115	32	31	93	364	300
12	304	623	635	852	396	251	119	32	35	91	425	293
13	286	614	657	847	387	248	118	33	71	107	515	293
14	272	604	673	841	403	231	114	32	136	158	550	273
15	267	586	701	834	411	219	110	32	172	211	559	251
16	329	562	719	825	403	207	109	30	168	233	558	235
17	396	538	722	815	385	190	103	31	148	226	549	223
18	421	517	723	805	357	188	93	38	128	212	530	213
19	413	498	723	792	335	183	88	36	121	206	509	219
20	389	472	723	778	326	171	89	34	156	198	479	206
21	379	455	728	762	325	162	96	31	190	179	456	190
22	434	455	743	746	317	158	87	30	186	157	480	181
23	541	444	761	729	295	154	100	31	164	140	521	172
24	607	427	765	711	286	145	82	31	140	128	549	167
25	633	433	767	691	301	140	74	32	119	121	584	167
26	643	508	768	666	316	131	67	32	101	116	597	164
27	643	570	765	642	336	131	61	41	86	113	598	166
28	632	583	759	608	355	143	59	63	74	107	594	196
29	612	751	573	364	153	59	72	71	100	591	264	
30	593	742	543	362	137	56	76	72	95	583	296	
31	574	732	353			63	81		90		295	
Date	15	25	7	30	24	26	30	22	11	1	1	26
Min.	262	420	535	532	281	128	54	28	30	75	86	163
Aver.	452	557	673	767	378	234	96	41	98	146	417	300
Max	645	654	769	857	532	380	130	83	194	235	601	578
Date	26	9	26	10	1	5	9	31	21	16	26	1

2013	Min	Aver	Max
Date 22.08.2	28	345	857 10.04.2 Date

**Frequency and Duration**

Water levels from	to	Frequency	Duration
cm	cm	days	days
860	841	8	8
840	821	3	11
820	801	4	15
800	781	1	16
780	761	8	24
760	741	6	30
740	721	8	38
720	701	3	41
700	681	1	42
680	661	2	44
660	641	7	51
640	621	7	58
620	601	7	65
600	581	14	79
580	561	9	88
560	541	13	101
540	521	7	108
520	501	6	114
500	481	2	116
480	461	5	121
460	441	6	127
440	421	6	133
420	401	9	142
400	381	8	150
380	361	14	164
360	341	9	173
340	321	9	182
320	301	6	188
300	281	9	197
280	261	5	202
260	241	4	206
240	221	5	211
220	201	9	220
200	181	11	231
180	161	12	243
160	141	10	253
140	121	15	268
120	101	21	289
100	81	24	313
80	61	14	327
60	41	13	340
40	21	25	365

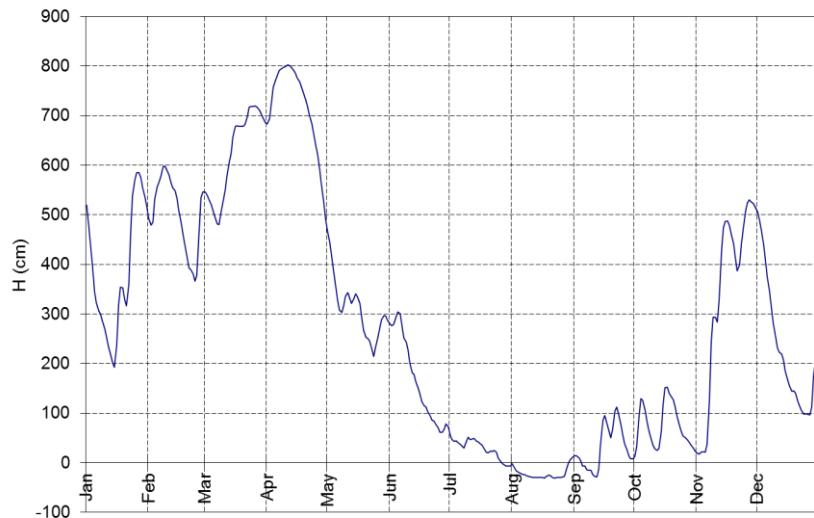
**River:** Sava  
**Hydrometric Station:** Slavonski Brod

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	519	493	546	683	468	280	57	-2	14	13	19	506
2	483	479	540	694	444	277	47	-10	14	32	18	490
3	444	485	531	726	417	279	43	-16	10	94	21	471
4	392	531	521	757	389	294	44	-19	4	130	23	441
5	346	556	509	772	354	305	41	-21	-6	126	21	409
6	323	565	496	782	327	301	37	-23	-7	107	37	375
7	307	577	482	791	308	276	33	-24	-14	85	127	344
8	300	597	481	795	303	252	30	-26	-15	66	245	312
9	286	598	503	797	316	244	43	-27	-15	48	294	281
10	270	591	529	799	336	228	52	-28	-23	36	294	254
11	253	580	549	802	343	201	47	-29	-27	29	284	232
12	235	566	578	801	332	182	48	-30	-28	25	328	223
13	217	555	607	797	322	178	49	-29	-13	29	425	220
14	202	549	624	791	331	164	45	-29	38	64	473	207
15	193	534	658	785	341	150	42	-29	86	119	486	184
16	239	509	679	776	335	138	39	-30	96	151	488	167
17	318	484	680	768	322	124	36	-31	82	152	479	155
18	354	461	679	758	294	115	28	-27	64	140	462	144
19	353	441	679	746	268	113	21	-25	50	134	443	145
20	330	414	679	732	254	103	20	-26	68	127	414	140
21	317	393	682	718	251	94	24	-29	105	113	387	124
22	359	390	698	702	246	86	23	-31	113	94	399	114
23	461	381	717	684	229	85	25	-30	98	76	441	105
24	538	366	718	665	215	76	22	-30	76	64	471	98
25	571	379	719	645	233	71	9	-29	56	54	507	99
26	585	470	720	620	253	62	5	-28	39	51	524	98
27	585	535	717	594	272	61	-2	-27	26	47	530	97
28	575	546	711	562	289	67	-4	-10	14	42	526	113
29	555	704	525	297	78	-6	1	8	35	35	523	174
30	535	696	492	296	73	-7	7	8	30	516	217	217
31	516	686	287				-7	12	24		222	
Date	15	25	7	30	24	26	30	22	11	1	2	27
Min.	191	360	476	480	211	60	-9	-32	-29	10	17	95
Aver.	386	501	623	719	312	165	29	-22	31	75	340	231
Max	587	601	720	803	478	309	64	14	116	157	531	512
Date	26	8	25	11	1	5	1	31	22	16	27	1

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
810	791	8	8
790	771	4	12
770	751	3	15
750	731	2	17
730	711	8	25
710	691	5	30
690	671	9	39
670	651	2	41
650	631	1	42
630	611	2	44
610	591	5	49
590	571	7	56
570	551	6	62
550	531	11	73
530	511	10	83
510	491	8	91
490	471	13	104
470	451	5	109
450	431	6	115
430	411	4	119
410	391	4	123
390	371	6	129
370	351	5	134
350	331	8	142
330	311	10	152
310	291	12	164
290	271	10	174
270	251	8	182
250	231	7	189
230	211	8	197
210	191	4	201
190	171	4	205
170	151	5	210
150	131	7	217
130	111	13	230
110	91	13	243
90	71	11	254
70	51	13	267
50	31	24	291
30	11	24	315
10	-9	16	331
-10	-29	28	359
-30	-49	6	365



## River:

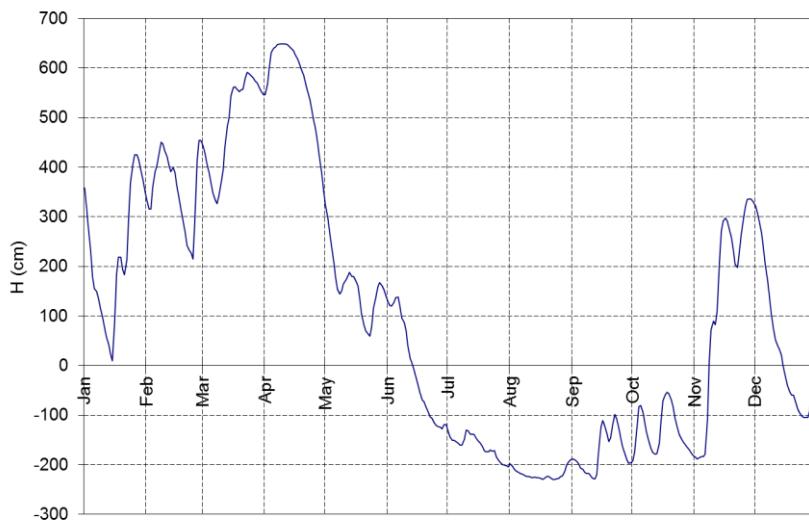
Sava

## Hydrometric Station: Slavonski Šamac

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	358	335	442	547	324	129	-132	-198	-188	-192	-185	322
2	320	316	427	568	299	121	-143	-203	-189	-174	-188	308
3	279	316	408	604	270	120	-151	-209	-193	-123	-186	291
4	231	360	388	632	243	128	-151	-213	-198	-83	-183	267
5	180	391	368	640	209	137	-153	-215	-206	-80	-184	237
6	155	403	349	643	177	138	-157	-217	-209	-95	-178	204
7	149	424	334	647	154	119	-160	-219	-215	-117	-109	171
8	135	450	327	649	144	96	-160	-221	-218	-136	10	139
9	117	447	342	649	150	87	-148	-223	-218	-154	73	104
10	96	434	370	648	165	72	-130	-224	-222	-167	90	72
11	77	421	394	648	173	40	-131	-225	-227	-175	82	52
12	58	405	441	647	180	15	-138	-226	-228	-178	109	42
13	42	391	482	644	188	5	-138	-225	-220	-177	210	32
14	23	400	500	639	180	-7	-139	-226	-174	-157	271	21
15	10	390	544	635	180	-25	-147	-226	-124	-109	292	-3
16	92	363	561	627	172	-39	-152	-227	-110	-70	297	-27
17	184	336	562	618	161	-54	-155	-229	-120	-58	292	-40
18	218	314	558	609	136	-69	-163	-227	-137	-54	277	-54
19	219	295	553	598	105	-73	-171	-223	-153	-57	258	-55
20	194	268	556	585	82	-83	-174	-224	-146	-69	233	-60
21	183	243	557	570	71	-93	-174	-226	-115	-84	204	-75
22	213	234	581	555	66	-103	-170	-229	-98	-106	198	-87
23	296	227	592	538	59	-106	-173	-229	-107	-125	229	-95
24	368	215	589	518	79	-115	-171	-228	-128	-138	263	-102
25	406	292	584	498	116	-120	-184	-227	-147	-146	297	-104
26	425	415	580	475	138	-123	-189	-223	-164	-154	321	-105
27	425	454	575	450	158	-124	-195	-222	-178	-159	335	-105
28	414	454	569	422	167	-127	-199	-212	-189	-164	336	-91
29	396		561	387	161	-119	-200	-200	-197	-170	335	-44
30	374		554	353	154	-119	-202	-194	-196	-176	330	5
31	353		547		143		-204	-189		-181		20
Date	15	24	8	30	23	28	31	22	11	1	2	
Min.	5	211	324	338	54	-128	-205	-230	-229	-194	-188	-107
Aver.	225	357	490	575	161	-10	-163	-219	-174	-130	138	40
Max	428	459	594	651	337	142	-126	-188	-96	-51	338	327
Date	26	28	23	8	1	5	10	31	22	18	27	1
2013					Mn	Aver				Max		
					Date	22.08.2	-230	105		651	08.04.2	Date

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
700	681	0	0
680	661	0	0
660	641	8	8
640	621	5	13
620	601	3	16
600	581	6	22
580	561	8	30
560	541	9	39
540	521	1	40
520	501	1	41
500	481	3	44
480	461	1	45
460	441	7	52
440	421	7	59
420	401	6	65
400	381	8	73
380	361	5	78
360	341	6	84
340	321	11	95
320	301	5	100
300	281	9	109
280	261	7	116
260	241	3	119
240	221	6	125
220	201	8	133
200	181	5	138
180	161	12	150
160	141	8	158
140	121	9	167
120	101	7	174
100	81	7	181
80	61	7	188
60	41	5	193
40	21	4	197
20	1	6	203
0	-19	2	205
-20	-39	3	208
-40	-59	8	216
-60	-79	6	222
-80	-99	10	232
-100	-119	16	248
-120	-139	18	266
-140	-159	17	283
-160	-179	21	304
-180	-199	21	325
-200	-219	16	341
-220	-239	24	365



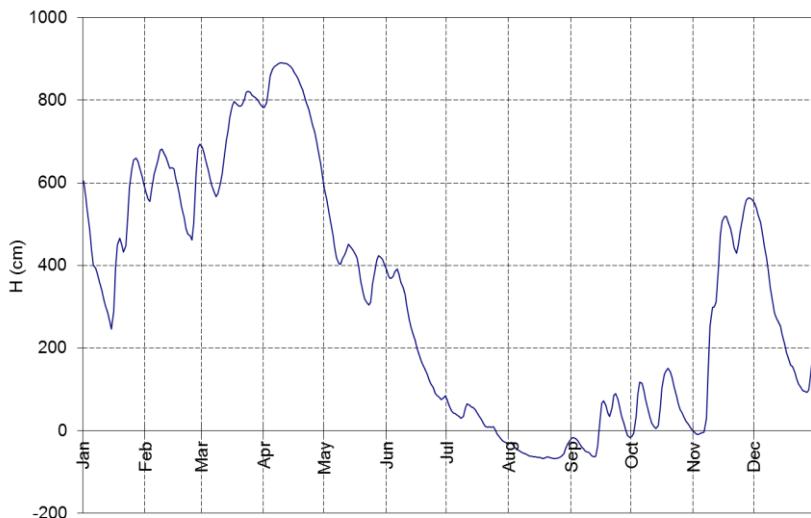
**River:** Sava  
**Hydrometric Station:** Županja

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	605	580	686	782	585	387	75	-30	-18	-14	-3	551
2	571	561	671	794	560	373	62	-28	-17	-6	-7	539
3	531	555	652	824	533	368	49	-35	-19	33	-9	522
4	487	585	631	859	508	373	43	-41	-24	90	-6	504
5	438	620	611	876	476	384	42	-45	-31	118	-5	477
6	401	637	593	881	444	391	38	-48	-39	115	-4	448
7	393	652	577	885	419	379	34	-51	-44	97	-30	417
8	378	679	567	888	405	360	30	-54	-50	74	151	384
9	361	682	574	890	404	346	34	-56	-52	51	255	347
10	340	673	597	890	416	331	54	-59	-54	33	298	312
11	321	662	620	889	426	301	65	-61	-60	19	300	286
12	303	648	656	889	438	269	62	-62	-63	10	311	273
13	286	635	702	886	452	250	58	-63	-62	5	396	262
14	266	636	727	881	444	236	56	-63	-38	13	474	253
15	246	633	760	875	439	218	50	-64	-24	52	507	232
16	290	611	787	867	431	200	43	-64	66	104	518	209
17	395	587	797	858	420	186	36	-66	73	136	518	189
18	450	563	793	849	397	168	28	-67	61	146	506	172
19	466	539	786	837	365	159	19	-64	44	151	489	159
20	451	515	785	824	336	150	11	-63	35	143	469	155
21	433	489	788	809	319	136	8	-64	55	128	443	141
22	447	476	801	794	311	123	10	-66	85	107	429	125
23	512	472	818	778	304	114	8	-68	90	85	450	114
24	588	462	821	760	312	104	10	-67	76	67	482	104
25	633	506	818	742	355	92	3	-66	55	52	514	98
26	655	627	812	722	388	85	-7	-64	34	42	541	96
27	660	684	808	701	412	81	-15	-61	17	32	558	93
28	652	694	804	676	424	76	-21	-56	1	23	563	99
29	637	798	645	420	79	-25	-42	-12	16	562	134	
30	616	791	614	414	84	-28	-32	-16	9	559	192	
31	597	784	402		-31	-23			3		226	
Date	15	24	8	30	23	28	31	23	12	1	3	27
Min.	240	459	565	599	299	75	-32	-68	-64	-15	-10	92
Aver.	465	595	723	816	418	227	26	-55	4	62	343	262
Max	661	697	823	891	598	396	81	-20	92	153	564	555
Date	27	28	24	9	1	1	1	31	22	19	28	1
2013					Min	Aver	Max					
					Date	23.08.2	-68	321				
								891	09.04.2	Date		

**Frequency and Duration**

Water levels from cm	to cm	Frequency days	Duration days
			days
900	881	9	9
880	861	3	12
860	841	3	15
840	821	4	19
820	801	7	26
800	781	12	38
780	761	1	39
760	741	3	42
740	721	2	44
720	701	2	46
700	681	4	50
680	661	5	55
660	641	8	63
640	621	8	71
620	601	7	78
600	581	7	85
580	561	9	94
560	541	6	100
540	521	5	105
520	501	10	115
500	481	4	119
480	461	8	127
460	441	9	136
440	421	8	144
420	401	11	155
400	381	9	164
380	361	7	171
360	341	4	175
340	321	4	179
320	301	8	187
300	281	5	192
280	261	4	196
260	241	4	200
240	221	3	203
220	201	2	205
200	181	4	209
180	161	2	211
160	141	9	220
140	121	6	226
120	101	8	234
100	81	13	247
80	61	12	259
60	41	15	274
40	21	14	288
20	1	16	304
0	-19	15	319
-20	-39	13	332
-40	-59	13	345
-60	-79	20	365

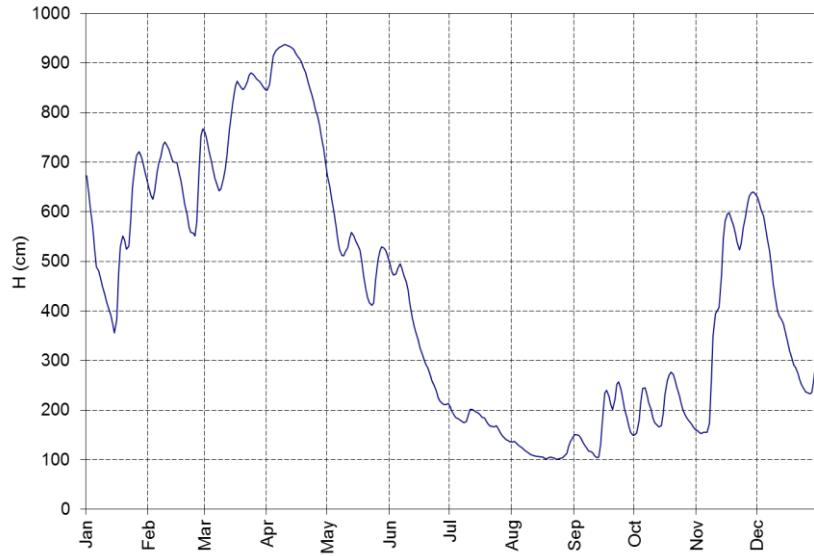


**River:** Sava  
**Hydrometric Station:** Gunja

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	673	650	759	845	673	495	208	136	151	151	159	629
2	642	633	743	858	651	480	198	137	151	154	155	617
3	608	626	724	886	627	472	189	134	149	178	153	603
4	570	643	703	914	606	475	184	130	144	218	155	591
5	527	680	685	924	575	486	183	126	137	244	156	570
6	489	699	668	928	547	495	180	124	129	245	156	547
7	481	711	654	931	525	486	177	120	124	232	174	520
8	466	735	643	934	513	472	175	116	118	215	255	490
9	450	741	646	936	511	459	177	114	116	201	351	454
10	434	735	665	937	520	443	190	111	114	185	395	423
11	419	725	684	935	528	415	201	109	108	175	401	401
12	407	713	713	934	546	387	201	108	105	170	408	390
13	392	702	764	932	559	370	199	107	106	166	473	382
14	375	700	793	928	551	357	197	107	130	169	546	374
15	356	699	822	921	542	341	194	106	192	192	582	358
16	383	681	853	915	534	326	191	106	234	232	596	338
17	474	661	863	909	523	316	186	103	241	260	597	321
18	531	638	857	902	502	301	184	102	228	271	586	305
19	551	615	850	892	472	292	178	105	211	277	572	292
20	543	594	847	880	443	285	172	106	202	272	557	286
21	525	570	851	866	426	271	168	105	222	260	538	274
22	531	559	862	853	417	259	168	103	252	245	524	261
23	581	557	876	837	412	251	166	101	257	229	538	251
24	649	551	881	823	417	239	169	102	242	214	567	243
25	692	581	877	807	462	226	163	103	222	200	591	237
26	714	689	872	792	501	219	155	105	201	190	615	235
27	721	754	867	775	520	214	148	108	184	183	631	233
28	714	767	864	752	530	211	144	113	168	179	639	236
29	702	859	726	527	211	141	127	155	173	640	258	
30	680	853	699	522	214	139	137	149	166	637	302	
31	665	847		511		136	146		162		336	
Date	15	24	8	30	23	28	31	23	12	1	3	27
Min.	353	550	641	686	408	209	135	101	104	148	151	232
Aver.	547	665	789	872	522	349	176	115	171	207	445	379
Max	722	769	882	938	685	506	213	149	259	279	641	633
Date	27	28	24	9	1	1	1	31	22	19	28	1

2013	Min	Aver	Max
Date	23.08.2	101	434



### Frequency and Duration

Water levels from cm	to cm	Frequency days	Duration days
940	921	11	11
920	901	4	15
900	881	3	18
880	861	9	27
860	841	11	38
840	821	3	41
820	801	1	42
800	781	2	44
780	761	3	47
760	741	5	52
740	721	6	58
720	701	8	66
700	681	9	75
680	661	8	83
660	641	8	91
640	621	9	100
620	601	6	106
600	581	9	115
580	561	6	121
560	541	13	134
540	521	14	148
520	501	8	156
500	481	7	163
480	461	9	172
460	441	5	177
440	421	3	180
420	401	9	189
400	381	6	195
380	361	3	198
360	341	5	203
340	321	4	207
320	301	4	211
300	281	4	215
280	261	6	221
260	241	15	236
240	221	13	249
220	201	15	264
200	181	18	282
180	161	22	304
160	141	19	323
140	121	14	337
120	101	28	365

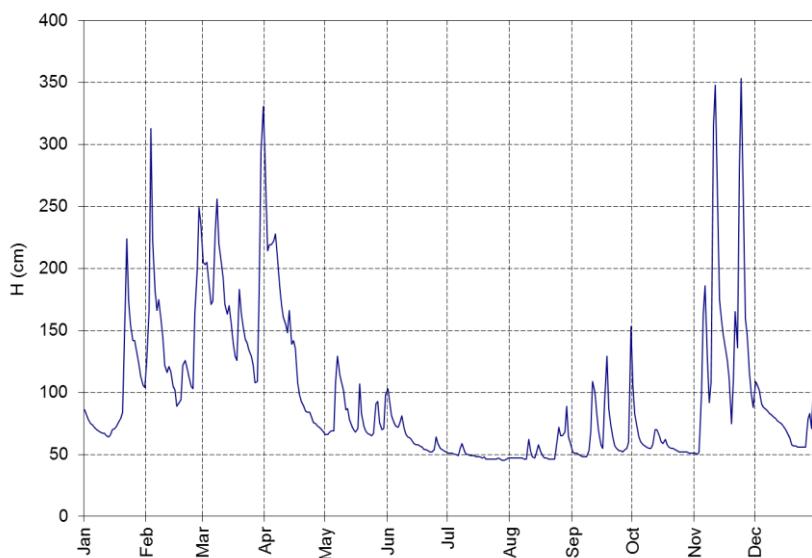
**River:** Sutla  
**Hydrometric Station:** Zelenjak

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	86	125	205	284	66	103	51	47	52	106	51	109
2	82	166	203	214	66	92	51	47	51	83	50	106
3	78	313	205	219	68	81	51	47	51	72	52	102
4	75	223	185	219	69	76	50	47	50	64	97	91
5	74	182	171	222	69	73	50	47	49	60	163	88
6	72	166	174	228	109	72	49	47	48	58	186	87
7	70	175	230	211	129	76	55	47	48	57	126	85
8	69	158	256	186	114	81	59	46	48	56	92	83
9	68	144	220	171	108	71	53	46	53	55	108	82
10	67	122	205	161	102	66	50	62	68	55	315	80
11	67	116	193	155	86	64	50	53	109	58	348	79
12	65	121	171	148	87	63	49	48	100	70	275	77
13	64	117	163	166	78	61	49	47	83	70	175	76
14	66	105	170	139	73	59	49	52	69	65	160	75
15	70	102	158	142	70	58	48	58	58	60	147	73
16	71	89	139	136	68	58	48	52	55	59	135	70
17	73	92	129	108	71	57	48	49	92	62	126	67
18	76	94	126	98	107	56	47	47	129	58	111	63
19	79	122	183	93	83	54	48	47	87	56	75	58
20	84	126	165	89	73	54	46	46	75	55	109	57
21	142	120	154	85	69	53	46	46	63	55	165	57
22	224	113	143	84	67	52	46	46	57	54	136	56
23	174	105	140	84	66	52	46	46	55	53	277	56
24	155	103	134	80	65	54	46	57	53	52	353	56
25	142	163	129	76	67	64	46	72	53	52	244	56
26	142	198	122	75	91	59	47	65	52	52	160	56
27	131	249	108	73	93	55	46	65	54	52	146	78
28	123	236	109	72	76	54	45	68	55	52	114	83
29	113	183	70	70	53	45	89	64	51	98	71	
30	106	204	68	71	52	46	64	153	51	89	116	
31	104	331	1	71	4	8	28	30	1	24	39	
					Min	Aver		Max				
2013					24.07.2	44		387	24.11.2013			

**Frequency and Duration**

Water levels	Frequency	Duration
from	to	
cm	cm	days
355	351	1
350	346	1
345	341	0
340	336	0
335	331	1
330	326	0
325	321	0
320	316	0
315	311	2
310	306	0
305	301	0
300	296	0
295	291	1
290	286	0
285	281	1
280	276	1
275	271	1
270	266	0
265	261	0
260	256	1
255	251	0
250	246	1
245	241	1
240	236	1
235	231	0
230	226	2
225	221	3
220	216	3
215	211	2
210	206	0
205	201	4
200	196	1
195	191	1
190	186	2
185	181	4
180	176	0
175	171	7
170	166	4
165	161	6
160	156	4
155	151	4
150	146	3
145	141	6
140	136	5
135	131	3
130	126	8
125	121	6
120	116	4
115	111	5
110	106	13
105	101	8
100	96	6
95	91	9
90	86	10
85	81	14
80	76	14
75	71	22
70	66	29
65	61	16
60	56	30
55	51	45
50	46	47
45	41	2
		365



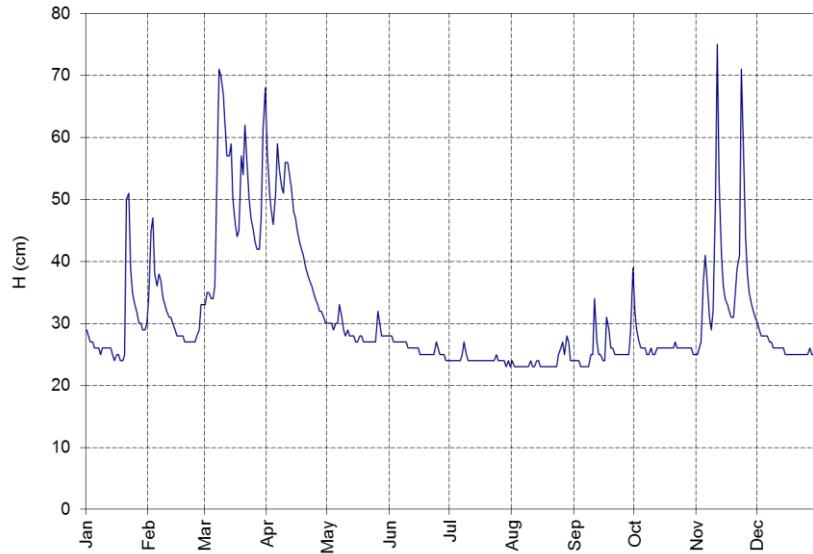
**River:** Bregana  
**Hydrometric Station:** Koretići

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	29	34	33	58	30	28	24	24	24	32	25	30
2	28	45	35	51	30	28	24	23	24	29	26	29
3	27	47	35	48	30	27	24	23	24	27	27	28
4	27	38	34	46	29	27	24	23	23	26	37	28
5	26	36	34	51	30	27	24	23	23	26	41	28
6	26	38	36	59	30	27	24	23	23	26	37	28
7	26	37	56	55	33	27	25	23	23	25	31	27
8	25	34	71	52	31	27	27	23	23	25	29	27
9	26	33	70	51	29	27	25	23	25	26	32	26
10	26	32	67	56	28	26	24	24	25	25	50	26
11	26	31	62	56	29	26	24	23	34	25	75	26
12	26	31	57	54	28	26	24	23	27	26	53	26
13	26	30	57	52	28	26	24	24	25	26	41	26
14	25	29	59	48	28	26	24	24	25	26	36	26
15	24	28	50	47	27	26	24	23	24	26	34	25
16	25	28	46	45	27	25	24	23	24	26	33	25
17	25	28	44	43	28	25	24	23	31	26	32	25
18	24	28	45	42	28	25	24	23	29	26	31	25
19	24	27	57	41	27	25	24	23	26	26	31	25
20	25	27	54	39	27	25	24	23	26	26	35	25
21	50	27	62	38	27	25	24	23	25	27	39	25
22	51	27	55	37	27	25	24	23	25	26	41	25
23	39	27	50	36	27	25	24	23	25	26	71	25
24	35	27	47	35	27	25	25	25	25	26	60	25
25	33	28	45	34	27	26	24	26	25	26	44	25
26	32	29	43	33	32	25	24	27	25	26	38	25
27	30	33	42	32	30	25	24	25	25	26	35	26
28	30	33	42	32	28	25	24	28	25	26	33	25
29	29		47	31	28	24	23	27	29	26	32	25
30	29		61	30	28	24	24	24	39	25	31	31
31	30		68		28		23	24		25		30
Date	15	15	1	30	16	30	27	2	4	7	1	16
Min.	20	23	32	30	26	23	22	22	22	24	24	24
Aver.	29	32	50	44	29	26	24	24	26	26	39	26
Max	64	58	78	65	38	30	31	34	47	34	96	33
Date	21	2	8	1	26	24	8	28	11	1	23	30
2013				Min		Aver		Max				
	Date	15.01.2	20			31		96	23.11.2	Date		

### Frequency and Duration

Water levels	Frequence	Duration
from	to	
cm	cm	days
75	73	1
72	70	3
69	67	2
66	64	0
63	61	3
60	58	4
57	55	8
54	52	5
51	49	8
48	46	8
45	43	8
42	40	7
39	37	12
36	34	17
33	31	28
30	28	49
27	25	135
24	22	67
		365



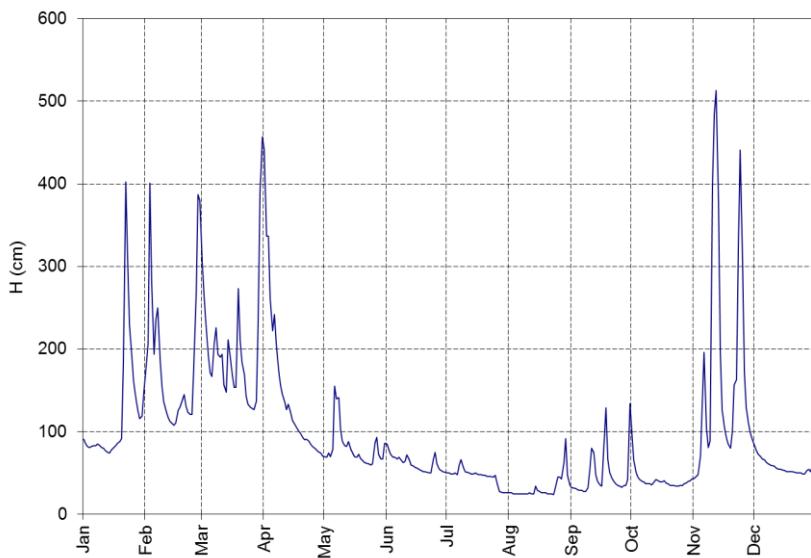
**River:** Krapina  
**Hydrometric Station:** Kupljenovo

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	91	172	305	441	70	85	50	26	32	99	44	83
2	86	206	265	337	69	79	50	26	32	66	46	77
3	82	401	232	337	74	73	49	25	31	51	48	73
4	81	279	193	260	70	69	49	25	30	45	70	70
5	82	194	172	222	79	69	50	25	29	42	133	67
6	83	235	167	242	155	67	48	25	29	40	196	66
7	83	250	207	207	140	69	60	25	28	39	105	63
8	85	188	226	174	141	66	66	25	28	37	81	61
9	84	156	194	157	102	63	57	25	32	37	89	60
10	81	136	190	146	88	64	52	25	53	37	398	59
11	80	125	194	136	83	72	51	26	80	36	484	58
12	77	118	157	127	82	66	50	25	74	39	513	56
13	75	113	148	135	88	60	49	25	48	42	379	55
14	74	110	211	123	79	59	49	34	40	41	197	55
15	78	108	194	114	74	57	50	29	36	39	127	54
16	81	111	168	110	70	56	49	28	34	39	105	53
17	83	126	154	105	69	55	48	26	75	41	93	52
18	86	130	154	101	73	53	48	26	129	38	85	52
19	88	136	273	98	68	52	47	26	67	37	80	52
20	92	145	211	93	65	52	47	25	51	35	100	52
21	185	131	184	90	63	51	46	25	44	35	157	51
22	402	124	170	91	62	50	46	25	40	35	163	50
23	309	121	143	89	61	50	46	24	37	34	322	50
24	230	121	133	85	60	66	45	33	35	34	441	50
25	191	180	130	82	61	75	47	45	34	35	306	49
26	160	266	128	80	86	61	38	45	33	35	173	49
27	139	387	127	78	93	55	28	43	35	37	130	53
28	126	380	137	76	73	53	27	62	35	38	109	55
29	116	235	74	67	52	26	92	42	40	98	52	
30	119	389	71	67	51	26	47	134	41	91	61	
31	149	457		86		26	36		43		61	
Date	14	15	27	30	23	23	30	22	8	22	1	25
Min.	71	107	126	70	60	48	25	22	27	34	43	48
Aver.	122	184	202	149	81	62	46	32	48	42	179	58
Max	420	416	483	469	192	87	69	106	186	124	522	87
Date	22	27	31	1	6	25	8	29	18	1	12	1
	2013				Min	Aver		Max				
					Date	22.08.2	22	99		522	12.11.2	Date

**Frequency and Duration**

Water levels from	to	Frequency	Duration
cm	cm	days	days
520	511	1	1
510	501	0	1
500	491	0	1
490	481	1	2
480	471	0	2
470	461	0	2
460	451	1	3
450	441	2	5
440	431	0	5
430	421	0	5
420	411	0	5
410	401	2	7
400	391	1	8
390	381	2	10
380	371	2	12
370	361	0	12
360	351	0	12
350	341	0	12
340	331	2	14
330	321	1	15
320	311	0	15
310	301	3	18
300	291	0	18
290	281	0	18
280	271	2	20
270	261	2	22
260	251	1	23
250	241	2	25
240	231	3	28
230	221	3	31
220	211	2	33
210	201	3	36
200	191	8	44
190	181	4	48
180	171	5	53
170	161	4	57
160	151	8	65
150	141	6	71
140	131	11	82
130	121	15	97
120	111	6	103
110	101	9	112
100	91	12	124
90	81	28	152
80	71	26	178
70	61	35	213
60	51	37	250
50	41	44	294
40	31	39	333
30	21	32	365



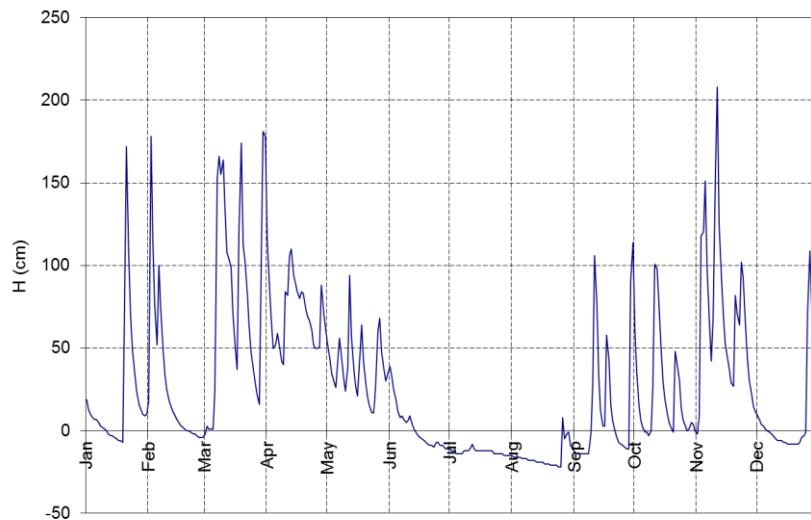
**River:** Kupa  
**Hydrometric Station:** Hrvatsko

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	19	18	-2	116	53	39	-11	-15	-13	62	-2	9
2	13	178	3	86	44	33	-12	-16	-14	36	9	7
3	10	114	1	66	35	25	-12	-16	-14	15	118	4
4	8	76	1	50	31	19	-14	-16	-14	6	120	3
5	7	52	1	52	26	12	-14	-16	-14	2	151	1
6	7	100	24	59	41	8	-14	-17	-14	-1	99	0
7	5	74	153	52	56	9	-14	-17	-14	-1	65	-1
8	3	49	166	42	43	7	-12	-17	-14	-3	42	-2
9	2	34	155	40	32	5	-12	-18	-2	0	67	-3
10	1	25	164	84	24	6	-12	-18	28	27	157	-5
11	0	18	133	82	39	9	-11	-18	106	101	208	-6
12	-2	15	108	106	94	4	-8	-18	76	98	125	-6
13	-3	12	103	110	57	1	-11	-19	33	77	92	-6
14	-3	9	99	94	37	-1	-12	-19	12	47	71	-7
15	-4	7	71	89	27	-3	-12	-19	3	29	53	-7
16	-5	5	50	84	21	-4	-12	-19	3	19	44	-8
17	-6	3	37	80	45	-5	-12	-20	58	10	37	-8
18	-6	2	120	84	64	-6	-12	-20	43	5	29	-8
19	-7	1	174	83	42	-7	-12	-20	16	2	27	-8
20	79	0	113	74	28	-8	-12	-21	6	-1	82	-8
21	172	0	103	69	20	-9	-12	-21	0	48	71	-1
22	104	-1	83	67	15	-9	-12	-21	-4	41	64	-7
23	69	-2	63	61	11	-10	-14	-21	-7	31	102	-4
24	49	-2	48	52	11	-7	-14	-22	-8	14	93	-3
25	34	-3	37	50	26	-7	-14	-22	-9	7	63	-1
26	24	-4	29	50	60	-9	-14	8	-10	3	44	71
27	16	-4	22	51	68	-9	-14	-5	-11	0	31	109
28	13	-4	16	88	48	-10	-15	-2	-11	1	22	75
29	10		99	71	37	-11	-15	-1	90	5	15	52
30	9		181	62	30	-11	-15	-9	114	4	12	51
31	10		178		34	-15	-11			0		43
Date	19	25	1	9	24	29	28	23	1	8	2	20
Min.	-7	-4	-4	37	8	-11	-15	-22	-14	-3	-4	-9
Aver.	20	28	82	72	39	2	-13	-16	14	22	70	10
Max	199	242	287	139	123	45	-6	-27	252	137	262	122
Date	20	2	18	1	12	1	12	26	29	12	11	27
2013	Min				Aver				Max			
Date	23.08.2				27				287 18.03.2 Date			

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
210	206	1	1
205	201	0	1
200	196	0	1
195	191	0	1
190	186	0	1
185	181	1	2
180	176	2	4
175	171	2	6
170	166	1	7
165	161	1	8
160	156	1	9
155	151	3	12
150	146	0	12
145	141	0	12
140	136	0	12
135	131	1	13
130	126	0	13
125	121	1	14
120	116	4	18
115	111	3	21
110	106	5	26
105	101	5	31
100	96	5	36
95	91	4	40
90	86	4	44
85	81	7	51
80	76	5	56
75	71	8	64
70	66	6	70
65	61	8	78
60	56	5	83
55	51	9	92
50	46	10	102
45	41	12	114
40	36	9	123
35	31	10	133
30	26	11	144
25	21	8	152
20	16	9	161
15	11	13	174
10	6	22	196
5	1	27	223
0	-4	38	261
-5	-9	33	294
-10	-14	42	336
-15	-19	20	356
-20	-24	9	365

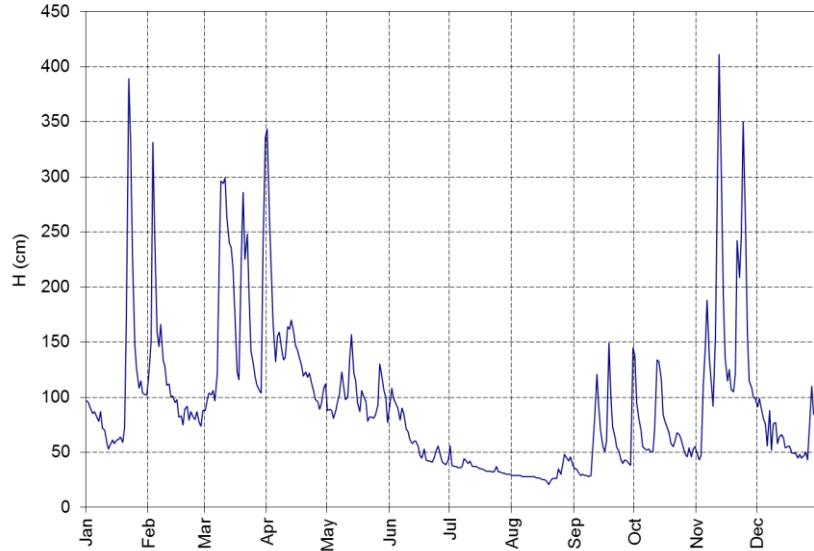


**River:** Kupa  
**Hydrometric Station:** Brodarci

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	97	119	88	343	88	94	56	29	35	137	48	91
2	95	150	97	259	89	108	38	29	35	95	43	99
3	90	331	104	211	88	99	37	29	31	79	47	90
4	85	248	102	165	81	94	37	29	29	71	114	80
5	87	159	106	132	88	90	36	29	30	55	143	76
6	83	146	97	155	96	79	36	28	29	53	188	56
7	78	166	121	159	103	90	37	28	29	52	134	88
8	87	134	216	144	123	85	44	28	28	53	113	52
9	72	128	296	134	110	71	42	28	29	50	92	76
10	70	111	294	136	98	69	40	28	54	50	156	77
11	60	112	299	164	100	62	42	28	79	72	284	58
12	53	100	263	162	134	58	37	28	121	134	411	64
13	58	101	240	170	157	60	37	27	91	132	295	66
14	61	95	236	159	122	60	37	27	70	116	193	63
15	58	98	218	147	115	55	36	26	55	84	136	54
16	61	82	166	143	95	47	35	25	51	78	115	55
17	62	83	123	135	87	45	35	25	60	72	125	56
18	64	75	116	129	106	53	34	24	149	67	107	49
19	59	89	227	119	101	43	33	21	103	58	105	49
20	73	92	286	123	96	42	33	24	73	55	121	49
21	174	79	225	118	78	42	33	26	64	61	242	45
22	389	87	248	122	82	41	32	26	54	68	209	48
23	332	82	190	112	82	44	32	26	52	66	247	45
24	231	80	142	106	81	52	37	35	43	62	350	47
25	147	87	130	98	84	56	32	30	40	55	255	50
26	125	77	118	96	93	49	32	39	43	48	159	43
27	108	74	111	89	130	41	31	48	42	46	115	81
28	115	88	106	94	121	40	31	45	40	54	109	110
29	104		104	108	106	39	30	42	38	46	100	85
30	102		234	112	100	43	30	46	145	53	99	81
31	102		336		77		30	38		55		95
Date	19	25	28	27	24	23	30	18	4	27	2	23
Min.	49	65	79	73	57	38	29	21	26	44	42	41
Aver.	109	117	182	145	100	62	36	30	58	70	162	67
Max	410	360	372	371	180	123	60	57	198	159	440	119
Date	22	3	31	1	13	2	1	24	30	1	12	1

2013	Min	Aver	Max
Date	18.08.2	21	440 12.11.2 Date

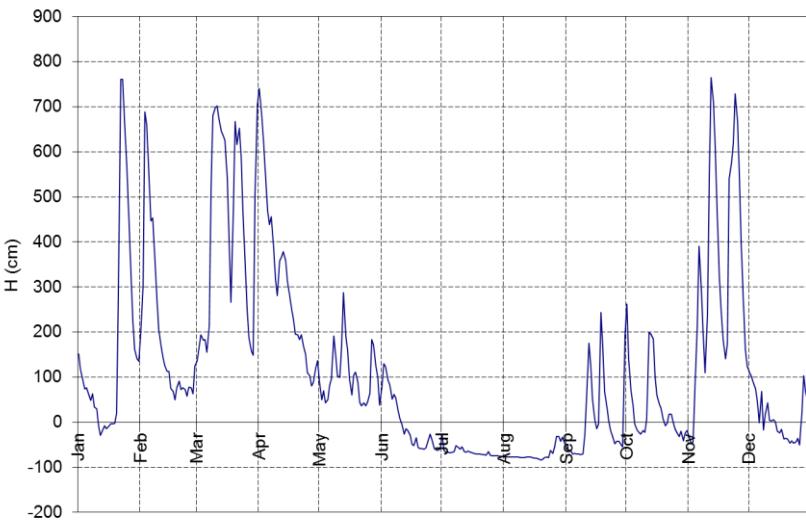
**Frequency and Duration**

Water levels from	to	Frequence	Duration
cm	cm	days	days
415	406	1	1
405	396	0	1
395	386	1	2
385	376	0	2
375	366	0	2
365	356	0	2
355	346	1	3
345	336	2	5
335	326	2	7
325	316	0	7
315	306	0	7
305	296	2	9
295	286	3	12
285	276	1	13
275	266	0	13
265	256	2	15
255	246	4	19
245	236	3	22
235	226	3	25
225	216	3	28
215	206	2	30
205	196	0	30
195	186	3	33
185	176	0	33
175	166	4	37
165	156	9	46
155	146	6	52
145	136	8	60
135	126	12	72
125	116	17	89
115	106	23	112
105	96	27	139
95	86	31	170
85	76	29	199
75	66	16	215
65	56	24	239
55	46	38	277
45	36	39	316
35	26	44	360
25	16	5	365

**River:** Kupa  
**Hydrometric Station:** Karlovac

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	151	196	136	741	91	79	-26	-77	-58	262	-35	110
2	117	301	166	684	50	130	-63	-77	-61	140	-48	102
3	99	689	194	627	70	123	-66	-77	-64	69	-44	89
4	74	661	182	559	43	94	-67	-77	-71	40	105	74
5	76	540	184	469	50	83	-68	-77	-69	-3	212	45
6	65	447	156	439	82	51	-67	-77	-70	-17	390	-1
7	48	453	214	456	96	62	-65	-77	-71	-23	290	68
8	63	353	519	386	191	54	-52	-77	-72	-26	191	-17
9	34	276	681	318	150	24	-56	-78	-71	-19	110	18
10	30	206	698	281	103	7	-60	-78	-31	-23	240	43
11	-7	169	702	359	99	-4	-55	-78	53	8	541	4
12	-29	144	674	366	170	-27	-65	-77	176	200	764	3
13	-17	126	646	378	288	-14	-66	-77	126	196	709	6
14	-8	113	636	358	192	-18	-64	-77	50	185	604	0
15	-14	112	625	312	158	-29	-67	-79	3	99	470	-20
16	-9	75	540	286	96	-49	-68	-80	-14	59	314	-24
17	-3	69	402	250	61	-52	-69	-80	-4	41	242	-15
18	-4	50	266	228	105	-35	-70	-81	243	30	183	-37
19	-2	76	467	196	111	-56	-71	-84	166	9	141	-36
20	21	91	667	194	88	-59	-71	-82	69	-7	173	-37
21	290	72	616	184	45	-59	-72	-78	32	-2	540	-46
22	761	76	653	194	36	-60	-72	-77	2	18	576	-41
23	761	72	590	166	43	-57	-73	-78	-18	18	620	-47
24	672	58	465	152	37	-40	-65	-62	-34	0	728	-44
25	567	78	343	110	44	-27	-73	-69	-48	-14	667	-36
26	467	76	249	103	64	-38	-74	-55	-42	-25	546	-51
27	327	63	186	81	183	-58	-74	-32	-43	-32	399	23
28	226	124	158	88	172	-61	-74	-32	-49	-20	255	103
29	162	148	120	123	63	-75	-43	-54	-41	161	69	
30	141	501	136	101	-59	-76	-33	193	-24	125	42	
31	135	704		38		-76	-48		-18		83	
Date	12	18	29	28	5	23	29	20	4	29	3	23
Min.	-32	27	107	46	-2	-64	-76	-85	-73	-42	-50	-54
Aver.	168	206	431	307	103	-5	-66	-70	6	35	339	14
Max	784	727	746	749	325	161	-21	-20	348	323	778	160
Date	22	3	31	1	13	2	1	27	30	1	12	1
2013						Min	Aver	Max				
						Date	20.08.2	-85	121	784	22.01.2	Date



### Frequency and Duration

Water levels from	to	Frequency	Duration
cm	cm	days	days
780	761	3	3
760	740	1	4
740	720	1	5
720	700	3	8
700	680	4	12
680	660	5	17
660	640	2	19
640	620	3	22
620	600	3	25
600	580	1	26
580	560	2	28
560	540	3	31
540	520	3	34
520	500	2	36
500	480	0	36
480	460	5	41
460	440	3	44
440	420	1	45
420	400	1	46
400	380	3	49
380	360	2	51
360	340	4	55
340	320	1	56
320	300	4	60
300	280	5	65
280	260	3	68
260	240	5	73
240	220	3	76
220	200	3	79
200	180	18	97
180	160	10	107
160	140	10	117
140	120	11	128
120	100	15	143
100	80	15	158
80	60	23	181
60	40	18	199
40	20	11	210
20	0	11	221
0	-20	26	247
-20	-40	26	273
-40	-60	29	302
-60	-80	58	360
-80	-100	5	365

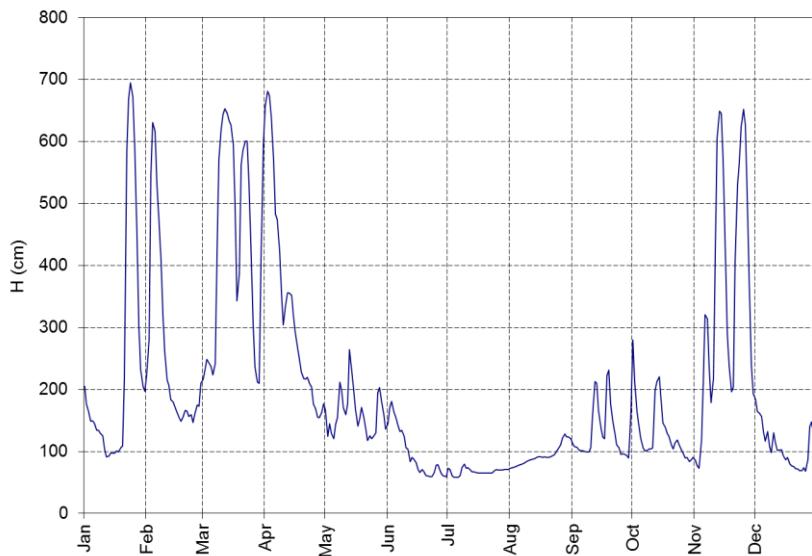
## River: Hydrometric Stati

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	205	223	217	657	167	145	73	73	113	280	85	184
2	176	280	232	681	124	171	71	74	108	213	77	164
3	166	547	249	674	145	181	60	75	107	163	73	162
4	149	631	242	641	129	163	58	76	103	142	116	156
5	150	616	237	569	120	155	58	78	101	121	209	132
6	146	531	223	483	144	141	58	79	101	106	321	117
7	134	480	242	474	154	132	61	80	100	101	314	132
8	134	406	421	423	212	134	74	82	99	101	232	109
9	129	322	570	357	198	124	80	84	99	104	179	98
10	125	261	622	304	170	106	73	85	106	104	219	130
11	104	216	644	337	159	104	74	86	157	106	419	114
12	91	206	653	356	177	84	70	87	213	198	605	102
13	92	184	645	356	264	90	67	88	210	213	649	102
14	97	180	633	352	228	87	67	90	165	221	645	103
15	97	172	627	318	199	82	66	91	138	182	569	93
16	97	164	595	291	168	71	65	91	123	146	411	86
17	101	154	494	266	141	66	65	90	120	139	290	90
18	99	149	343	248	153	71	65	91	222	129	239	80
19	106	154	387	228	171	67	65	90	231	124	196	77
20	109	166	562	218	154	61	65	90	177	111	204	76
21	220	165	586	217	137	60	65	91	147	104	409	72
22	585	156	600	220	118	59	65	93	130	114	530	72
23	669	159	600	209	125	59	65	95	111	119	567	69
24	695	147	533	204	120	66	69	100	106	111	624	69
25	672	160	407	177	124	78	71	106	95	104	652	74
26	596	175	304	168	130	79	70	111	96	96	626	68
27	445	173	236	155	194	68	70	121	95	89	514	87
28	304	210	212	154	203	62	70	128	93	90	350	140
29	232	210	163	177	60	71	123	89	84	239	148	
30	205	405	177	160	59	71	123	166	86	193	123	
31	197	596		136		71	120		90		142	
Date	13	19	28	28	4	23	6	1	29	30	3	23
Min.	87	140	195	141	112	58	57	72	88	79	72	67
Aver.	236	264	436	336	161	96	68	93	131	132	359	109
Max	697	637	654	683	280	191	83	130	294	300	655	123
Date	24	4	12	2	13	3	8	28	30	1	13	1

## Frequency and Duration

Water levels		Frequency	Duration
from cm	to cm		
700	681	2	2
680	661	3	5
660	641	8	13
640	621	6	19
620	601	2	21
600	581	7	28
580	561	5	33
560	541	1	34
540	521	3	37
520	501	1	38
500	481	2	40
480	461	2	42
460	441	1	43
440	421	2	45
420	401	6	51
400	381	1	52
380	361	0	52
360	341	6	58
340	321	3	61
320	301	5	66
300	281	2	68
280	261	5	73
260	241	4	77
240	221	14	91
220	201	23	114
200	181	11	125
180	161	28	153
160	141	30	183
140	121	30	213
120	101	41	254
100	81	47	301
80	61	55	356
60	41	9	365



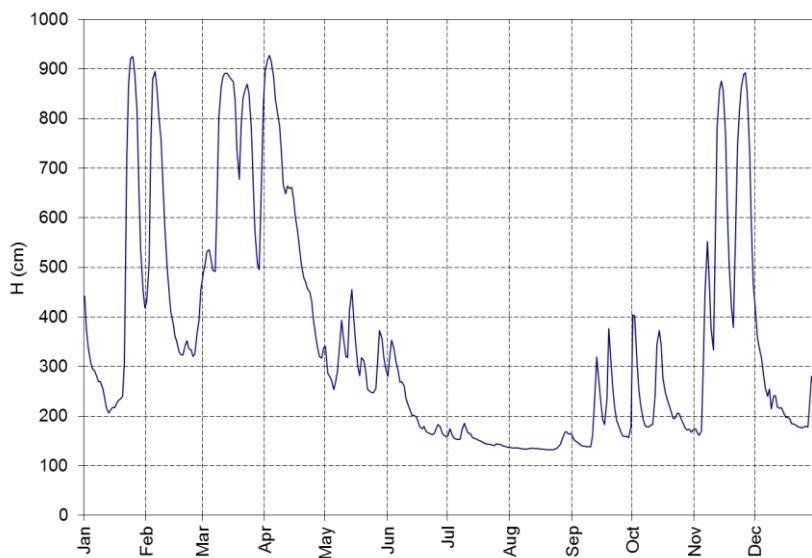
**River:** Kupa  
**Hydrometric Station:** Farkašić

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	442	431	488	896	341	280	162	137	159	404	175	409
2	374	506	906	919	287	322	175	136	152	402	168	360
3	338	753	532	928	280	354	162	136	148	309	161	339
4	309	881	535	916	273	336	156	136	146	253	170	316
5	295	895	516	884	254	312	154	136	142	222	298	285
6	293	861	494	838	269	292	153	135	140	194	451	257
7	280	809	492	815	290	268	154	135	140	182	553	241
8	269	755	635	785	349	269	172	134	138	178	472	255
9	269	670	803	729	393	261	186	134	138	178	376	215
10	256	586	866	667	358	236	175	135	138	182	334	241
11	238	501	885	648	321	225	166	135	161	183	551	242
12	217	456	892	664	318	211	165	136	245	242	781	219
13	207	412	891	660	412	201	158	135	319	345	857	216
14	212	387	885	662	455	202	155	135	278	373	876	217
15	217	362	881	640	399	199	154	135	226	344	859	209
16	217	351	874	604	352	189	152	134	193	277	772	198
17	226	329	837	571	299	178	150	134	183	248	618	198
18	232	324	737	539	282	175	148	133	235	234	508	194
19	236	323	678	507	318	180	146	132	376	223	418	185
20	240	342	785	480	312	170	144	132	320	208	379	184
21	310	352	840	471	290	166	143	132	251	195	531	182
22	724	336	860	458	255	165	143	132	215	195	746	178
23	871	334	869	450	250	163	142	133	192	207	813	178
24	920	321	851	434	248	165	141	135	179	205	861	176
25	925	326	780	396	248	175	144	140	169	195	889	178
26	894	369	672	361	256	183	143	145	160	184	893	180
27	816	394	572	339	314	178	143	156	159	176	853	179
28	666	454	508	321	373	166	141	167	159	172	739	230
29	537	496	317	357	161	140	169	157	174	584	280	
30	455	634	338	320	159	138	164	180	168	469	254	
31	419	829	298			137	165		173		250	
Date	13	25	7	29	25	30	31	21	8	30	3	27
Min.	204	313	476	310	243	159	137	131	138	166	159	174
Aver.	416	494	714	608	315	218	153	140	193	233	572	234
Max	931	898	894	929	470	361	188	171	387	442	897	426
Date	24	5	12	3	14	3	9	28	19	1	26	1
2013	Min			Aver			Max					
	Date	21.08.2	131		356		931	24.01.2	Date			

**Frequency and Duration**

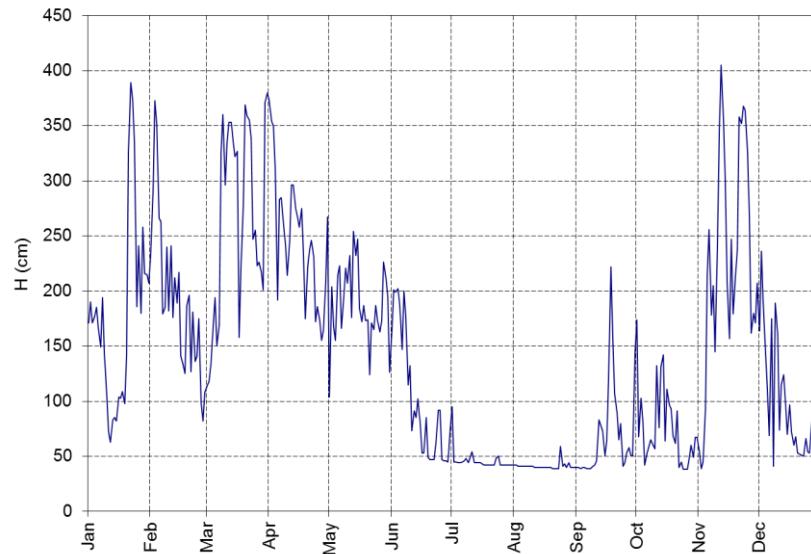
Water levels from	to	Frequence	Duration
cm	cm	days	days
930	911	5	5
910	891	6	11
890	871	9	20
870	851	9	29
850	831	3	32
830	811	4	36
810	791	2	38
790	771	5	43
770	751	2	45
750	731	3	48
730	711	2	50
710	691	0	50
690	671	2	52
670	651	6	58
650	631	4	62
630	611	1	63
610	591	1	64
590	571	4	68
570	551	2	70
550	531	5	75
530	511	1	76
510	491	9	85
490	471	4	89
470	451	7	96
450	431	4	100
430	411	4	104
410	391	7	111
390	371	7	118
370	351	10	128
350	331	13	141
330	311	18	159
310	291	9	168
290	271	12	180
270	251	15	195
250	231	17	212
230	211	16	228
210	191	17	245
190	171	34	279
170	151	37	316
150	131	49	365



**River:** Donja Dobra  
**Hydrometric Station:** Stative Donje

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	171	233	114	373	104	165	95	42	40	174	54	164
2	190	290	118	354	204	201	45	42	40	68	39	236
3	171	373	133	350	168	199	45	41	39	103	45	189
4	177	352	169	312	153	202	44	41	40	82	92	143
5	185	266	194	192	215	187	44	41	40	42	215	110
6	166	263	151	283	223	147	45	41	39	53	256	69
7	149	179	169	285	166	200	46	41	39	59	178	175
8	194	185	325	259	195	176	48	41	39	65	205	41
9	144	240	360	242	221	115	44	41	41	60	145	189
10	106	182	296	214	207	132	49	41	42	57	243	161
11	72	241	335	245	232	73	54	40	46	132	344	74
12	63	176	353	296	176	91	44	40	83	76	405	115
13	83	212	353	296	254	85	44	40	78	131	355	124
14	85	189	336	275	232	102	44	40	73	142	298	99
15	82	217	322	267	247	79	44	40	51	64	209	70
16	104	141	327	258	184	53	43	40	64	111	157	97
17	103	133	158	275	172	53	42	40	120	97	247	72
18	109	125	220	232	187	85	42	40	222	93	179	60
19	98	187	278	175	173	49	42	40	158	69	214	68
20	142	196	369	222	174	47	42	39	107	62	237	53
21	325	127	359	237	124	47	42	39	90	91	358	52
22	389	181	355	246	171	47	42	39	65	40	352	51
23	374	136	339	231	165	62	48	39	80	45	368	50
24	335	141	247	172	187	92	50	59	41	38	364	66
25	186	175	255	186	173	92	42	41	44	38	326	54
26	241	98	223	173	163	47	42	43	53	38	267	53
27	180	82	226	155	173	46	42	40	58	48	162	83
28	258	108	217	164	226	46	42	44	51	60	180	140
29	216		201	208	212	45	42	40	50	49	171	71
30	215		371	267	195	76	42	40	144	67	207	79
31	207		380		126		42	40		67		89
Date	19	16	28	25	1	21	19	20	1	7	1	14
Min.	46	61	66	58	56	45	41	39	39	38	37	38
Aver.	178	194	266	248	187	101	46	41	69	75	229	100
Max	401	385	387	389	326	316	126	153	311	209	417	316
Date	22	3	20	1	5	5	1	24	18	1	12	1
2013					Min		Aver		Max			
					Date	01.11.2	37		417	12.11.2	Date	



**River:** Korana  
**Hydrometric Station:** Karlovac

**Water levels**

Not available!

**Frequency and Duration**

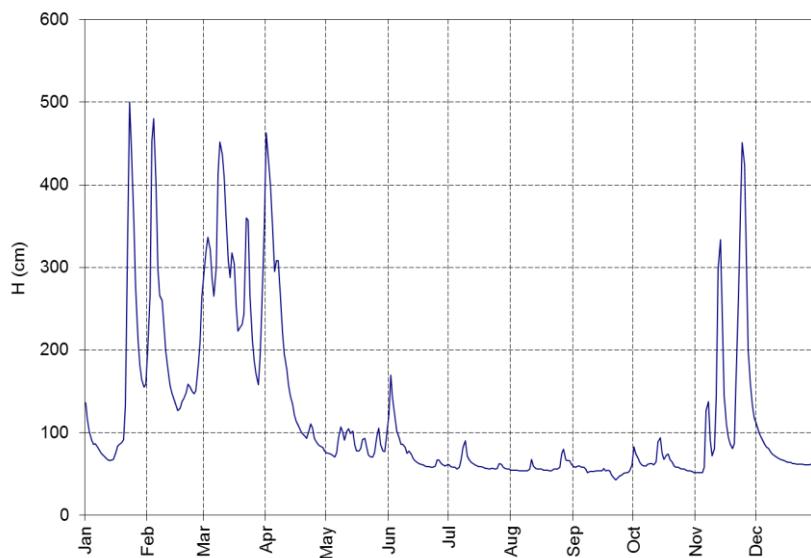
**River:** Glina  
**Hydrometric Station:** Glina

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	136	200	297	463	76	123	61	55	59	83	52	110
2	115	266	320	428	75	170	59	55	58	75	52	103
3	101	453	337	400	74	141	58	55	60	69	52	97
4	91	480	321	358	73	119	58	55	60	64	52	91
5	86	398	287	295	71	102	56	54	58	61	58	87
6	87	298	265	308	76	94	58	54	58	60	127	83
7	82	266	300	308	93	86	68	54	56	60	138	81
8	79	260	413	261	107	86	82	54	52	62	91	77
9	75	230	452	222	101	82	90	54	53	63	72	74
10	72	199	437	195	91	75	72	56	53	63	81	72
11	70	175	411	178	102	78	68	68	53	61	145	71
12	68	158	365	158	105	74	64	60	54	65	298	69
13	66	149	308	145	99	69	63	57	54	89	334	68
14	67	140	288	134	102	66	61	56	54	94	240	67
15	68	133	318	121	86	64	60	56	54	75	146	66
16	76	127	304	114	78	63	59	56	57	68	109	65
17	84	130	255	108	78	62	59	55	54	73	95	64
18	86	138	223	103	81	61	58	55	55	74	87	64
19	88	141	228	99	92	60	57	55	54	68	81	63
20	92	149	231	96	93	59	57	54	49	64	87	63
21	133	159	244	93	82	59	56	54	45	60	168	62
22	349	156	360	100	73	58	57	56	43	58	267	62
23	500	150	357	111	71	58	57	56	45	58	362	62
24	443	147	266	106	71	60	56	56	48	57	451	62
25	356	151	213	93	76	67	57	58	49	56	424	61
26	275	181	187	88	96	67	63	74	51	56	310	61
27	213	209	171	85	106	63	62	80	52	55	200	61
28	182	264	158	84	86	61	58	67	52	54	156	62
29	165	194	82	78	60	57	66	54	54	133	61	
30	155	258	78	77	61	56	66	61	53	118	61	
31	159	353		96		56	61		52	67		
Date	13	16	28	30	23	22	21	6	22	30	3	30
Min.	65	125	155	77	70	57	53	53	41	49	51	60
Aver.	149	211	294	180	86	78	61	58	54	65	166	72
Max	516	501	456	471	117	176	99	89	76	102	460	113
Date	23	4	9	1	27	2	9	27	30	14	24	1
2013					Min		Aver			Max		
	Date	22.09.2	41				122			516	23.01.2	Date

**Frequency and Duration**

Water levels from cm	to cm	Frequency days	Duration days
500	491	1	1
490	481	0	1
480	471	1	2
470	461	1	3
460	451	3	6
450	441	1	7
440	431	1	8
430	421	2	10
420	411	2	12
410	401	0	12
400	391	2	14
390	381	0	14
380	371	0	14
370	361	2	16
360	351	5	21
350	341	1	22
340	331	2	24
330	321	1	25
320	311	2	27
310	301	5	32
300	291	5	37
290	281	2	39
280	271	1	40
270	261	7	47
260	251	3	50
250	241	1	51
240	231	2	53
230	221	4	57
220	211	2	59
210	201	1	60
200	191	5	65
190	181	3	68
180	171	3	71
170	161	3	74
160	151	9	83
150	141	9	92
140	131	8	100
130	121	5	105
120	111	5	110
110	101	14	124
100	91	20	144
90	81	28	172
80	71	34	206
70	61	61	267
60	51	92	359
50	41	6	365

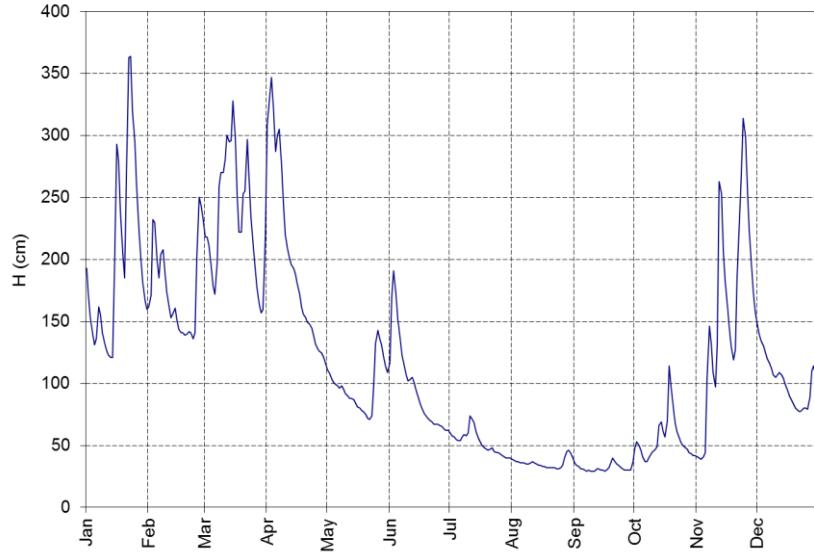


**River:** Una  
**Hydrometric Station:** Kostajnica

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	193	162	218	308	111	117	60	39	36	48	41	146
2	170	171	218	331	108	170	58	38	34	53	40	139
3	153	232	212	347	104	191	57	37	33	50	39	134
4	140	230	194	325	101	172	55	37	31	46	41	130
5	131	199	179	287	99	152	54	36	31	41	44	125
6	136	185	172	300	98	136	54	36	30	37	104	120
7	162	204	198	305	96	123	57	36	29	37	146	116
8	155	208	259	275	98	116	59	35	30	40	132	112
9	141	190	270	245	95	107	58	35	29	43	109	107
10	132	174	270	220	92	102	60	36	29	45	97	105
11	127	162	280	208	90	103	74	37	29	46	132	107
12	123	153	300	201	88	105	71	36	31	49	263	109
13	121	156	295	196	88	101	68	35	31	66	253	107
14	121	161	296	193	87	95	61	34	30	69	207	104
15	186	151	328	188	84	89	56	34	30	61	183	99
16	293	144	298	180	81	84	53	33	29	57	162	94
17	280	141	253	172	80	80	50	33	30	70	145	90
18	239	141	222	162	78	76	48	32	32	114	130	86
19	205	139	222	156	77	74	47	32	36	98	119	83
20	185	140	253	153	75	72	46	32	40	80	127	80
21	267	142	255	149	72	70	47	32	37	68	187	78
22	363	141	297	148	71	69	48	32	35	61	233	77
23	364	136	264	145	74	67	45	31	34	56	269	78
24	320	141	234	139	98	67	44	31	32	52	314	80
25	295	201	210	132	132	67	44	32	31	50	299	80
26	259	250	193	128	143	66	43	34	30	48	258	79
27	223	244	177	126	136	65	42	40	30	47	224	89
28	201	234	163	125	131	63	41	45	30	44	194	110
29	182		157	121	120	62	40	46	30	43	173	114
30	167		160	116	113	62	40	44	37	42	158	106
31	160		220		109		40	40	42			100
Date	13	23	29	30	22	29	29	23	7	6	3	22
Min.	119	134	152	112	70	60	38	30	27	36	38	75
Aver.	200	176	234	203	98	97	52	36	32	55	161	103
Max	377	254	335	349	147	198	78	48	43	122	323	152
Date	22	26	15	3	26	3	11	28	30	18	24	1

2013	Min	Aver	Max
Date	07.09.2	27	120



**Frequency and Duration**

Water levels from	to	Frequency	Duration
cm	cm	days	days
370	361	2	2
360	351	0	2
350	341	1	3
340	331	1	4
330	321	2	6
320	311	2	8
310	301	2	10
300	291	9	19
290	281	1	20
280	271	3	23
270	261	6	29
260	251	7	36
250	241	3	39
240	231	5	44
230	221	5	49
220	211	5	54
210	201	9	63
200	191	9	72
190	181	8	80
180	171	9	89
170	161	10	99
160	151	12	111
150	141	14	125
140	131	17	142
130	121	13	155
120	111	12	167
110	101	19	186
100	91	13	199
90	81	12	211
80	71	21	232
70	61	18	250
60	51	16	266
50	41	33	299
40	31	52	351
30	21	14	365

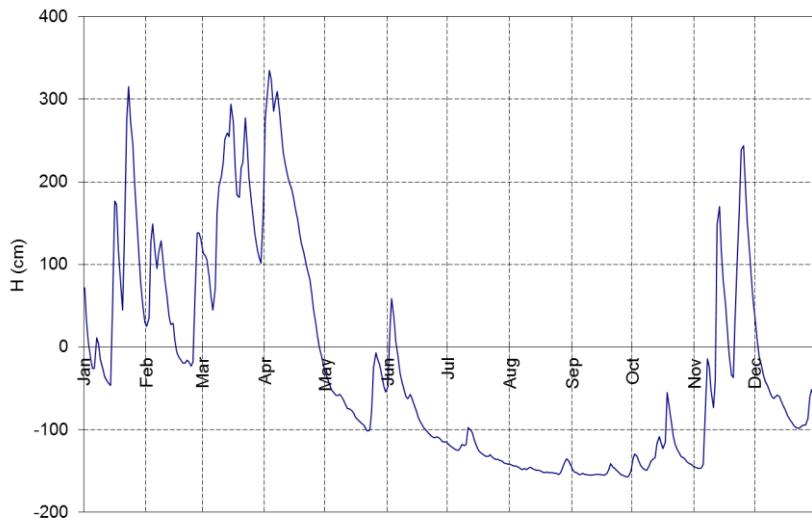
**River:** Una  
**Hydrometric Station:** Hrvatska Dubica

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	72	25	113	275	-31	-48	-117	-142	-148	-136	-145	29
2	32	35	111	309	-39	17	-119	-143	-151	-129	-146	6
3	6	128	106	335	-45	59	-121	-144	-152	-132	-147	-11
4	-14	149	84	324	-51	35	-123	-144	-154	-138	-146	-23
5	-26	114	61	285	-55	7	-124	-145	-154	-143	-142	-34
6	-26	95	45	299	-58	-13	-125	-147	-153	-147	-86	-41
7	11	115	71	309	-59	-31	-122	-148	-154	-148	-14	-47
8	4	129	163	283	-57	-41	-118	-147	-154	-149	-24	-53
9	-15	107	194	258	-60	-52	-119	-148	-155	-144	-53	-59
10	-26	83	206	235	-64	-60	-118	-146	-155	-138	-73	-62
11	-35	60	222	219	-70	-62	-97	-145	-155	-136	-40	-60
12	-40	38	252	208	-75	-57	-100	-147	-154	-134	148	-58
13	-44	27	259	199	-75	-62	-103	-148	-154	-117	170	-60
14	-46	29	255	191	-77	-69	-111	-149	-154	-108	116	-66
15	38	8	294	181	-80	-77	-119	-149	-154	-116	82	-71
16	177	-6	272	168	-85	-84	-124	-150	-155	-123	52	-77
17	172	-13	220	154	-88	-89	-127	-151	-155	-115	21	-83
18	118	-16	184	139	-90	-94	-129	-152	-153	-55	-9	-88
19	75	-19	181	126	-92	-98	-131	-151	-148	-70	-34	-91
20	45	-19	217	115	-94	-100	-132	-152	-141	-91	-37	-94
21	133	-16	224	104	-99	-104	-132	-152	-145	-107	37	-97
22	277	-18	277	94	-102	-106	-130	-152	-147	-117	115	-98
23	315	-23	245	83	-100	-108	-133	-153	-149	-124	167	-98
24	275	-18	205	67	-76	-110	-135	-153	-152	-128	239	-95
25	245	54	176	47	-25	-109	-136	-154	-154	-132	244	-94
26	198	138	156	29	-7	-109	-136	-152	-155	-134	196	-94
27	150	138	136	13	-15	-111	-137	-146	-156	-136	153	-86
28	113	131	118	0	-21	-114	-138	-139	-157	-139	115	-61
29	78	108	12	-35	-115	-140	-135	-156	-141	-141	83	-51
30	48	102	-22	-47	-115	-141	-137	-150	-142	-142	55	-60
31	30	167		-54		-142	-143		-144		-69	
Date	14	23	6	30	22	29	31	24	28	8	3	22
Min.	-47	-26	41	-26	-102	-117	-144	-155	-157	-150	-147	-99
Aver.	75	52	175	167	-62	-67	-125	-147	-152	-126	30	-63
Max	319	167	299	344	-5	64	-93	-134	-141	-47	260	41
Date	23	3	15	3	26	3	11	28	20	18	24	1
2013					Min	Aver		Max				
					Date	28.09.2	-157	-21		344	03.04.2	Date

**Frequency and Duration**

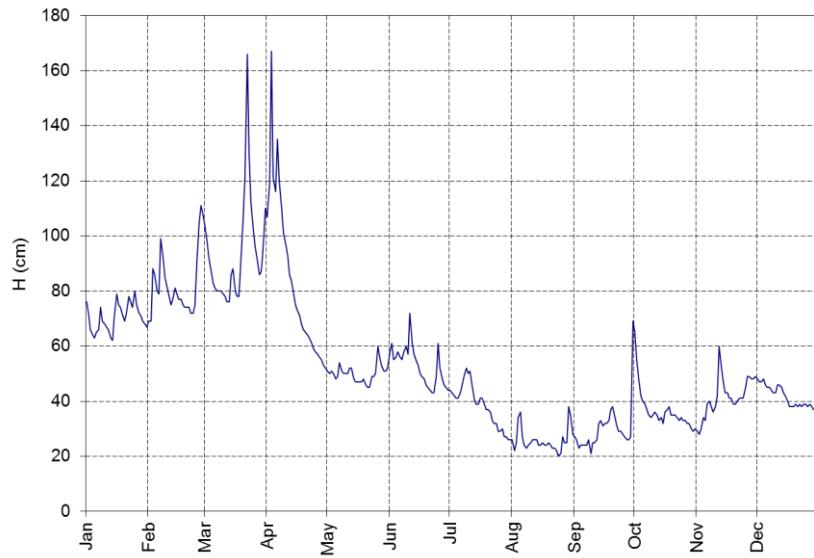
Water levels from	to	Frequency days	Duration days
335	326	1	1
325	316	1	2
315	306	3	5
305	296	1	6
295	286	1	7
285	276	4	11
275	266	3	14
265	256	2	16
255	246	2	18
245	236	4	22
235	226	1	23
225	216	5	28
215	206	2	30
205	196	4	34
195	186	2	36
185	176	5	41
175	166	5	46
165	156	2	48
155	146	5	53
145	136	4	57
135	126	5	62
125	116	3	65
115	106	11	76
105	96	2	78
95	86	2	80
85	76	6	86
75	66	4	90
65	56	3	93
55	46	5	98
45	36	5	103
35	26	8	111
25	16	3	114
15	6	6	120
5	4	2	122
-5	-14	9	131
-15	-24	13	144
-25	-34	8	152
-35	-44	9	161
-45	-54	11	172
-55	-64	18	190
-65	-74	7	197
-75	-84	9	206
-85	-94	15	221
-95	-104	13	234
-105	-114	10	244
-115	-124	19	263
-125	-134	14	277
-135	-144	29	306
-145	-154	50	356
-155	-164	9	365



**River:** Orljava  
**Hydrometric Station:** Pleternica most

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	76	69	103	107	51	58	44	26	27	65	29	48
2	72	69	98	119	50	61	43	22	26	55	28	47
3	66	88	92	167	51	55	42	25	23	47	30	47
4	64	86	87	121	50	56	41	34	24	42	34	48
5	63	80	83	116	48	58	41	36	24	40	33	46
6	65	79	81	135	49	56	43	27	24	39	39	45
7	66	99	80	120	54	55	46	24	24	37	40	45
8	74	92	80	110	51	58	49	23	26	35	38	44
9	69	85	80	101	50	60	52	24	21	34	36	43
10	68	82	79	98	50	57	50	25	25	35	38	43
11	67	78	78	93	50	72	51	26	25	36	42	46
12	66	75	76	86	52	61	45	26	26	35	60	46
13	63	77	76	84	52	57	41	26	32	33	52	45
14	62	81	86	79	48	55	39	24	33	34	47	43
15	71	79	88	75	47	53	39	24	31	32	43	42
16	79	77	80	73	47	50	41	25	32	36	43	40
17	75	77	78	71	47	49	41	24	32	37	41	38
18	74	75	78	68	47	48	39	24	33	38	41	38
19	71	74	94	66	48	46	37	25	37	35	39	38
20	69	74	106	65	46	45	37	24	38	35	39	39
21	72	74	121	64	45	44	36	23	34	35	40	38
22	78	72	166	63	45	43	33	23	31	34	41	39
23	76	72	129	61	49	43	32	22	29	33	41	38
24	74	75	112	59	49	49	32	20	29	34	41	39
25	80	90	102	58	50	61	29	21	28	33	45	39
26	75	105	96	57	60	52	29	27	27	33	49	38
27	72	111	92	56	56	48	30	25	26	32	49	39
28	71	108	86	55	53	46	27	25	26	32	48	38
29	69		87	53	51	45	27	38	27	30	48	37
30	68		95	52	51	44	26	35	69	29	49	37
31	67		110		52		26	28		30		37
Date	7	1	13	30	12	27	23	26	3	30	1	18
Min.	56	67	72	51	32	34	20	14	16	19	19	21
Aver.	70	82	94	84	50	53	38	26	30	37	41	42
Max	84	112	177	188	65	77	62	61	87	67	66	53
Date	16	26	22	3	7	11	9	29	30	1	12	2
2013				Min		Aver		Max				
				Date	26.08.2	14		188	03.04.2	Date		



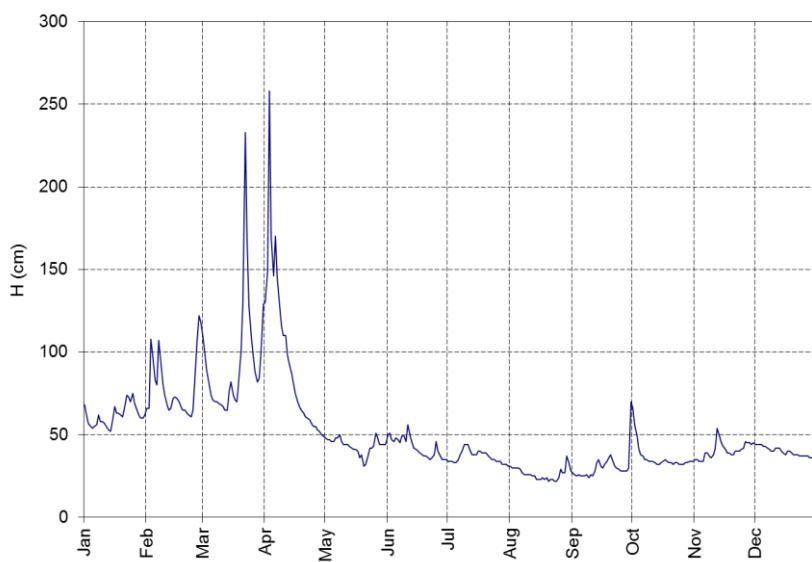
### Frequency and Duration

Water levels from	to	Frequence	Duration
cm	cm	days	days
170	166	2	2
165	161	0	2
160	156	0	2
155	151	0	2
150	146	0	2
145	141	0	2
140	136	0	2
135	131	1	3
130	126	1	4
125	121	2	6
120	116	3	9
115	111	2	11
110	106	5	16
105	101	4	20
100	96	4	24
95	91	6	30
90	86	9	39
85	81	6	45
80	76	23	68
75	71	23	91
70	66	15	106
65	61	13	119
60	56	15	134
55	51	22	156
50	46	41	197
45	41	36	233
40	36	41	274
35	31	32	306
30	26	31	337
25	21	27	364
20	16	1	365

**River:** Orljava  
**Hydrometric Station:** Frkljevc

## Water levels

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
260	256	1	1
255	251	0	1
250	246	0	1
245	241	0	1
240	236	0	1
235	231	1	2
230	226	0	2
225	221	0	2
220	216	0	2
215	211	0	2
210	206	0	2
205	201	0	2
200	196	0	2
195	191	0	2
190	186	0	2
185	181	0	2
180	176	0	2
175	171	0	2
170	166	3	5
165	161	0	5
160	156	0	5
155	151	0	5
150	146	2	7
145	141	1	8
140	136	0	8
135	131	1	9
130	126	4	13
125	121	1	14
120	116	2	16
115	111	0	16
110	106	7	23
105	101	1	24
100	96	5	29
95	91	2	31
90	86	4	35
85	81	7	42
80	76	3	45
75	71	12	57
70	66	21	78
65	61	21	99
60	56	13	112
55	51	13	125
50	46	25	150
45	41	43	193
40	36	64	257
35	31	60	317
30	26	28	345
25	21	20	365



**River:** Bosut  
**Hydrometric Station:** Lipovac

**Water levels**

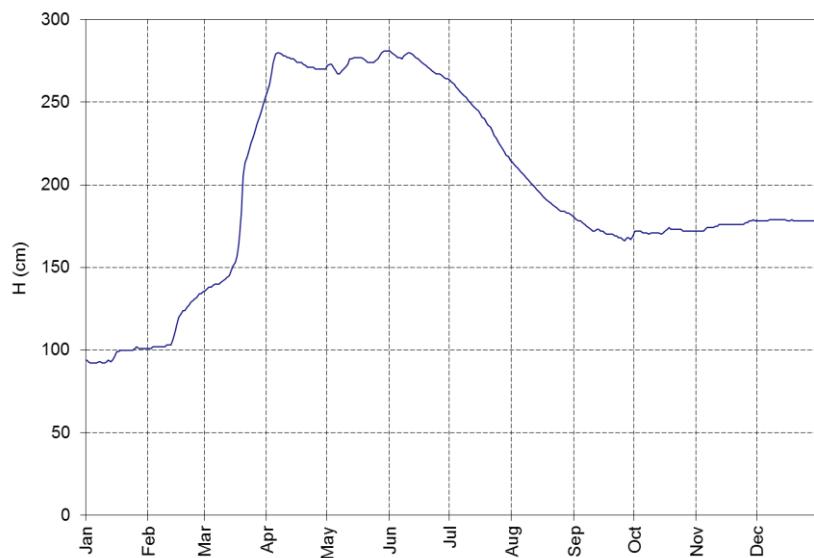
Not available!

**Frequency and Duration**

**River:** Spačva  
**Hydrometric Station:** Ljubanj

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	94	101	136	256	272	281	263	214	180	172	172	178
2	93	101	137	261	273	280	262	212	179	172	172	178
3	92	102	138	267	273	279	261	211	178	172	172	178
4	92	102	138	274	271	278	259	210	178	172	172	178
5	92	102	139	279	269	277	258	208	177	171	173	178
6	92	102	140	280	267	277	256	207	176	171	174	178
7	93	102	140	280	267	276	255	206	175	171	174	179
8	93	102	140	279	269	278	254	204	174	170	174	179
9	92	102	141	278	270	279	253	203	173	171	174	179
10	92	103	142	278	271	280	251	201	172	171	175	179
11	93	103	143	277	273	280	250	200	172	171	175	179
12	94	103	144	277	276	279	248	199	173	171	176	179
13	93	106	145	276	276	278	247	197	173	171	176	179
14	94	111	148	276	277	277	246	196	172	170	176	179
15	96	116	151	275	277	276	245	195	172	171	176	179
16	99	120	153	274	277	275	243	193	171	172	176	178
17	99	122	157	274	277	274	241	192	170	173	176	178
18	100	124	165	274	277	273	240	191	170	174	176	179
19	100	124	183	273	276	272	238	190	170	173	176	178
20	100	126	205	272	275	271	236	189	170	173	176	178
21	100	127	213	271	274	270	235	188	169	173	176	178
22	100	129	217	271	274	269	233	187	169	173	176	178
23	100	130	221	271	274	268	230	186	168	173	176	178
24	100	131	225	271	274	267	228	185	168	173	176	178
25	101	132	229	270	275	267	226	184	167	172	177	178
26	102	134	233	270	276	267	224	184	166	172	177	178
27	101	134	237	270	278	266	222	184	168	172	178	178
28	101	135	241	270	280	265	220	183	168	172	178	178
29	101		244	270	281	264	218	183	167	172	179	178
30	101		248	270	281	264	217	182	169	172	178	178
31	101		253		281		215	181		172		178
Date	2	1	1	1	7	30	31	31	26	7	1	1
Min.	92	101	136	255	266	263	214	180	166	170	171	178
Aver.	97	115	179	273	275	274	241	195	172	172	175	178
Max	103	136	254	280	282	281	264	214	181	174	179	179
Date	26	28	31	5	30	1	1	1	1	17	27	1
2013						Min	Aver	Max				
						Date 02.01.2	92	196	282	30.05.2	Date	

**Frequency and Duration**

Water levels from	to	Frequency		Duration
		cm	cm	
285	281	4	4	
280	276	35	39	
275	271	28	67	
270	266	19	86	
265	261	7	93	
260	256	4	97	
255	251	5	102	
250	246	5	107	
245	241	5	112	
240	236	4	116	
235	231	3	119	
230	226	4	123	
225	221	4	127	
220	216	4	131	
215	211	5	136	
210	206	4	140	
205	201	4	144	
200	196	4	148	
195	191	4	152	
190	186	5	157	
185	181	9	166	
180	176	56	222	
175	171	50	272	
170	166	16	288	
165	161	1	289	
160	156	1	290	
155	151	2	292	
150	146	1	293	
145	141	5	298	
140	136	8	306	
135	131	5	311	
130	126	4	315	
125	121	3	318	
120	116	2	320	
115	111	1	321	
110	106	1	322	
105	101	19	341	
100	96	10	351	
95	91	14	365	

### 4.3. Montenegro



Figure 5: Location of the main water level hydrometric stations in the Sava River Basin in Montenegro

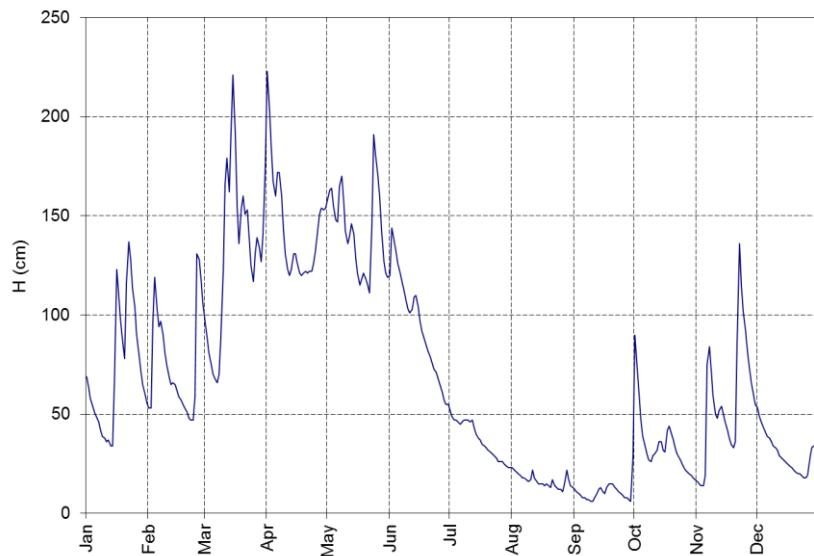
**River:** Lim  
**Hydrometric Station:** Bijelo Polje

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	69	53	96	223	158	120	52	23	12	90	16	53
2	64	53	89	203	163	144	49	22	11	77	15	49
3	58	97	81	183	164	139	47	21	10	60	14	46
4	54	119	75	167	155	132	47	20	9	47	14	43
5	51	103	70	160	148	126	46	19	8	39	19	41
6	49	94	68	172	147	121	45	18	8	34	75	39
7	46	97	66	172	165	117	46	18	7	30	84	38
8	42	90	70	160	170	113	47	17	7	27	72	36
9	39	81	89	143	158	107	47	16	6	26	59	34
10	38	75	122	131	142	103	47	17	6	29	50	33
11	36	69	166	123	136	101	46	22	8	30	48	32
12	37	65	179	120	140	103	47	18	10	32	52	29
13	34	66	162	123	146	109	43	16	12	36	54	28
14	34	65	193	131	141	110	40	15	13	36	50	27
15	65	62	221	131	129	104	38	15	11	32	46	26
16	123	59	191	126	121	97	37	15	10	31	42	25
17	111	57	155	121	115	92	35	14	13	42	38	24
18	98	55	136	120	118	88	34	15	15	44	35	23
19	86	53	154	121	121	85	33	14	15	41	33	22
20	78	51	160	122	118	82	32	13	15	37	36	21
21	116	48	151	121	115	79	31	17	13	33	87	20
22	137	47	153	122	111	76	30	14	12	30	136	20
23	128	47	139	122	145	73	29	13	11	28	115	19
24	114	59	125	126	191	71	28	12	10	26	102	18
25	104	131	117	132	181	68	26	12	9	24	92	18
26	90	128	131	143	170	65	26	11	8	22	82	19
27	80	118	139	151	159	61	26	15	8	21	74	28
28	72	106	134	154	143	57	25	22	7	20	65	33
29	65	127	153	127	55	24	17	6	19	60	34	
30	60	141	154	121	55	23	14	29	18	55	33	
31	56	177	119			23	13	17			31	
Date	13	22	7	12	22	29	30	26	9	31	3	24
Min.	34	47	66	120	111	55	23	11	6	17	14	18
Aver.	72	77	132	144	143	95	37	16	11	35	57	30
Max	139	138	245	229	194	146	54	28	89	92	144	54
Date	22	25	15	1	24	2	1	11	30	1	22	1
2013						Min	Aver		Max			
						09.09.2	6		245	15.03.2	Date	

**Frequency and Duration**

Water levels from	to	Frequence	Duration
cm	cm	days	days
230	226	0	0
225	221	2	2
220	216	0	2
215	211	0	2
210	206	0	2
205	201	1	3
200	196	0	3
195	191	3	6
190	186	0	6
185	181	2	8
180	176	2	10
175	171	2	12
170	166	4	16
165	161	4	20
160	156	6	26
155	151	9	35
150	146	3	38
145	141	8	46
140	136	8	54
135	131	8	62
130	126	8	70
125	121	15	85
120	116	11	96
115	111	7	103
110	106	4	107
105	101	7	114
100	96	5	119
95	91	3	122
90	86	8	130
85	81	6	136
80	76	5	141
75	71	8	149
70	66	8	157
65	61	9	166
60	56	10	176
55	51	14	190
50	46	22	212
45	41	9	221
40	36	16	237
35	31	21	258
30	26	20	278
25	21	17	295
20	16	23	318
15	11	30	348
10	6	17	365



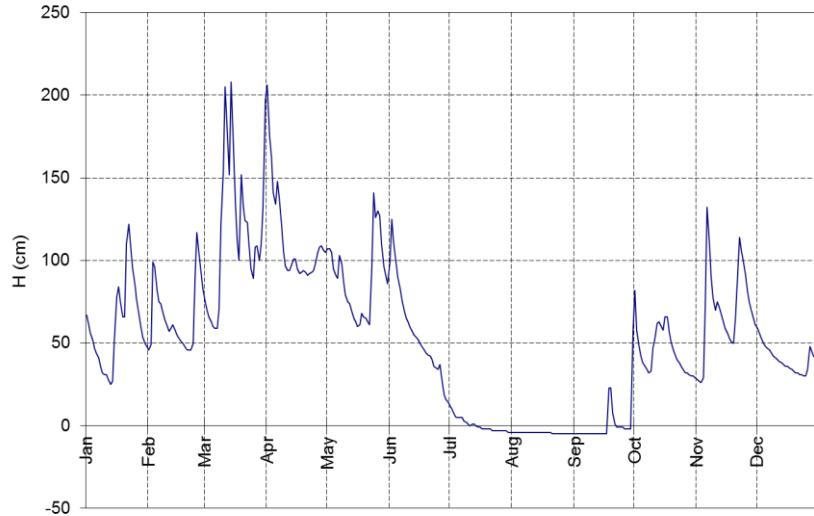
**River:** Tara  
**Hydrometric Station:** Trebaljevo

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	67	46	75	206	107	99	12	-4	-5	82	28	59
2	62	49	70	175	107	125	10	-4	-5	58	27	56
3	56	99	66	163	105	111	7	-4	-5	48	26	53
4	52	96	63	141	95	99	5	-4	-5	42	29	50
5	47	82	60	134	91	90	5	-4	-5	38	72	48
6	44	75	59	148	89	83	5	-4	-5	36	132	47
7	41	74	59	138	103	76	5	-4	-5	34	110	46
8	36	68	71	121	98	71	3	-4	-5	32	89	44
9	32	64	121	106	87	65	2	-4	-5	33	77	42
10	31	61	153	97	79	63	1	-4	-5	47	70	41
11	31	57	205	94	75	60	0	-4	-5	52	75	40
12	28	59	183	94	74	57	1	-4	-5	62	72	39
13	25	61	152	97	70	55	1	-4	-5	63	67	38
14	27	58	208	101	65	54	0	-4	-5	60	63	37
15	52	55	178	101	63	52	-1	-4	-5	58	59	36
16	78	53	136	95	60	50	-1	-4	-5	66	56	36
17	84	51	113	92	61	48	-2	-4	-5	66	53	35
18	75	50	100	93	68	46	-2	-4	23	57	51	34
19	66	48	152	94	66	44	-2	-4	23	51	50	33
20	66	46	134	93	65	43	-2	-4	8	46	64	32
21	110	46	124	91	63	42	-2	-5	1	43	85	32
22	122	46	123	92	61	40	-3	-5	-1	40	114	31
23	109	50	108	93	97	36	-3	-5	-1	38	106	31
24	96	88	95	94	141	35	-3	-5	-1	36	100	30
25	86	117	89	98	126	34	-3	-5	-1	34	91	30
26	76	103	108	105	130	37	-3	-5	-2	32	82	34
27	67	93	109	108	127	26	-3	-5	-2	32	75	48
28	60	83	100	109	110	19	-3	-5	-2	31	69	45
29	54		110	106	96	16	-3	-5	-2	30	65	42
30	50		132	105	91	14	-4	-5	57	30	61	40
31	48		197		86		-4	-5		29		39
Date	13	1	6	21	16	30	30	21	1	31	3	24
Min.	25	46	59	91	60	14	-4	-5	-5	29	26	30
Aver.	61	67	118	113	89	56	0	-4	1	45	71	40
Max	124	121	246	231	145	129	13	-4	102	98	141	60
Date	22	25	14	1	24	2	1	1	30	1	6	1
2013						Min	Aver	Max				
						Date	21.08.2	-5				
								55				
									246	14.03.2		Date

### Frequency and Duration

Water levels	Frequency	Duration	from	to	days	days
			cm	cm		
215	211	0	0	0	0	0
210	206	2	2	2	1	3
205	201	1	1	1	1	4
200	196	1	1	1	1	4
195	191	0	0	0	0	4
190	186	0	0	0	0	8
185	181	1	1	1	1	5
180	176	1	1	1	1	6
175	171	1	1	1	1	7
170	166	0	0	0	0	7
165	161	1	1	1	1	8
160	156	0	0	0	0	8
155	151	3	3	3	1	11
150	146	1	1	1	1	12
145	141	2	2	2	1	14
140	136	2	2	2	1	16
135	131	4	4	4	1	20
130	126	3	3	3	1	23
125	121	6	6	6	1	29
120	116	1	1	1	1	30
115	111	3	3	3	1	33
110	106	15	15	15	1	48
105	101	7	7	7	1	55
100	96	14	14	14	1	69
95	91	17	17	17	1	86
90	86	8	8	8	1	94
85	81	7	7	7	1	101
80	76	5	5	5	1	106
75	71	12	12	12	1	118
70	66	15	15	15	1	133
65	61	19	19	19	1	152
60	56	20	20	20	1	172
55	51	14	14	14	1	186
50	46	23	23	23	1	209
45	41	12	12	12	1	221
40	36	17	17	17	1	238
35	31	20	20	20	1	258
30	26	12	12	12	1	270
25	21	3	3	3	1	273
20	16	2	2	2	1	275
15	11	2	2	2	1	277
10	6	3	3	3	1	280
5	1	10	10	10	1	290
0	-4	47	47	47	1	337
	-5	28	28	28	1	365



**River:** Čehotina  
**Hydrometric Station:** Gradac (ME)

**Water levels**

Frequency and Duration  
Not available!

#### 4.4. Serbia



Figure 6: Location of the main water level hydrometric stations in the Sava River Basin in Serbia

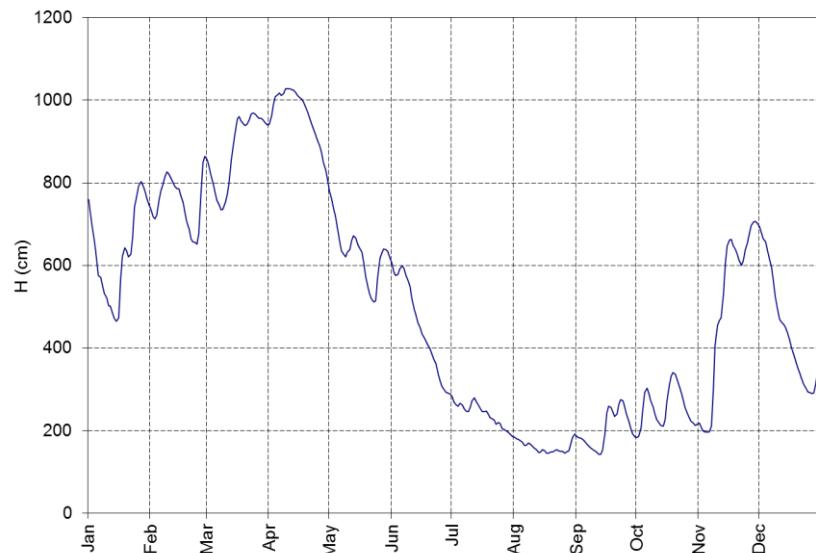
**River:** Sava  
**Hydrometric Station:** Jamena

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	759	737	856	941	781	605	283	185	187	184	218	693
2	724	719	840	962	760	584	269	181	184	186	208	679
3	692	713	819	989	738	575	262	179	182	207	200	665
4	654	722	797	1008	720	579	259	177	179	253	196	658
5	616	760	777	1013	685	591	266	172	175	293	196	637
6	576	781	758	1017	659	599	262	165	168	303	196	618
7	571	794	746	1012	635	593	254	164	163	290	211	595
8	551	816	734	1016	626	577	248	171	159	273	295	561
9	532	826	736	1027	621	563	247	168	155	258	406	524
10	522	822	752	1028	632	549	256	162	152	241	454	492
11	503	811	769	1027	639	520	273	158	148	228	466	471
12	502	801	797	1026	660	494	280	154	143	219	473	463
13	483	791	855	1024	672	479	271	147	143	213	532	458
14	471	786	887	1019	666	462	264	149	153	211	604	451
15	465	786	918	1012	651	449	254	154	194	227	647	438
16	474	770	955	1007	642	434	247	152	242	273	661	420
17	564	752	960	1002	632	427	246	146	260	311	663	401
18	623	727	950	996	608	415	248	145	257	332	649	383
19	643	706	943	985	576	406	241	149	246	341	638	369
20	636	688	938	971	548	400	232	148	234	337	626	354
21	621	665	942	958	531	383	229	151	241	323	612	338
22	626	657	953	945	519	372	226	155	264	310	600	325
23	668	656	966	928	512	363	216	151	276	292	612	314
24	741	651	969	916	515	336	220	150	272	276	637	303
25	769	678	966	904	568	320	217	150	256	257	656	295
26	793	782	960	889	616	307	205	146	239	242	678	293
27	803	850	956	873	629	299	203	149	221	231	696	290
28	795	864	956	850	640	293	200	151	206	223	706	292
29	782	857	952	831	639	291	196	167	192	218	707	310
30	761	946	807	634	289	191	183	185	213	703	350	
31	748	940	621			187	193		216		391	
Date	16	23	9	30	24	30	31	18	13	2	6	28
Min.	460	648	729	791	505	281	178	139	141	182	195	288
Aver.	634	754	880	966	632	452	240	160	202	257	505	446
Max	808	867	975	1032	793	622	289	196	278	343	710	698
Date	27	28	23	9	1	1	1	31	23	19	29	1
2013	Min					Aver				Max		
	Date	18.08.2	139			511				1032	09.04.2	Date

**Frequency and Duration**

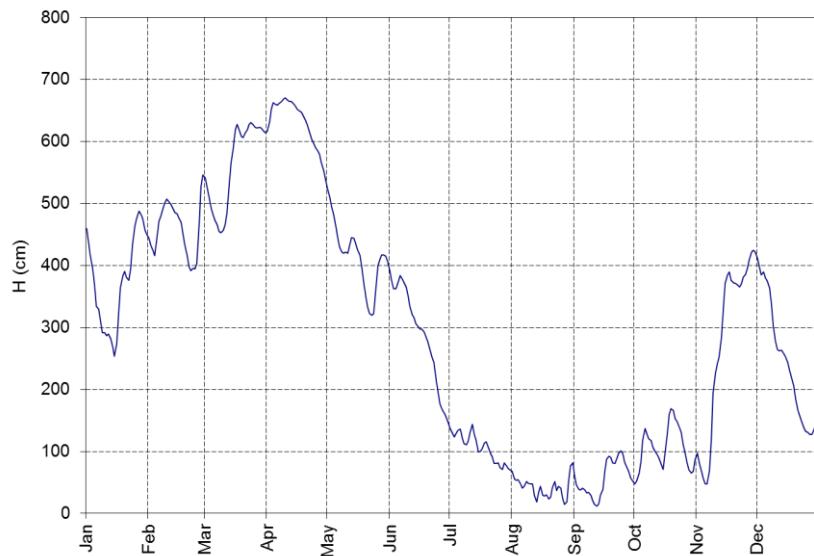
Water levels from	to	Frequence	Duration
cm	cm	days	days
1030	1011	11	11
1010	991	4	15
990	971	3	18
970	951	12	30
950	931	8	38
930	911	3	41
910	891	1	42
890	871	3	45
870	851	3	48
850	831	4	52
830	811	5	57
810	791	9	66
790	771	7	73
770	751	10	83
750	731	7	90
730	711	6	96
710	691	7	103
690	671	6	109
670	651	15	124
650	631	15	139
630	611	13	152
610	591	8	160
590	571	7	167
570	551	5	172
550	531	5	177
530	511	6	183
510	491	4	187
490	471	6	193
470	451	7	200
450	431	3	203
430	411	3	206
410	391	5	211
390	371	3	214
370	351	3	217
350	331	6	223
330	311	5	228
310	291	14	242
290	271	12	254
270	251	16	270
250	231	15	285
230	211	17	302
210	191	15	317
190	171	16	333
170	151	19	352
150	131	13	365



**River:** Sava  
**Hydrometric Station:** Sremska Mitrovica

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	460	445	541	616	525	391	137	68	59	48	97	411
2	438	431	527	632	510	374	131	55	46	52	82	397
3	416	425	512	653	495	362	123	53	39	64	71	385
4	394	416	492	663	484	362	129	54	38	83	55	390
5	369	447	482	660	463	371	134	48	41	119	48	380
6	334	471	473	659	446	384	136	41	38	137	48	375
7	329	479	465	662	430	379	122	44	33	128	69	363
8	310	493	455	665	422	373	113	51	34	120	117	337
9	291	501	453	668	420	365	111	49	29	118	194	302
10	291	507	457	670	422	352	117	48	20	107	226	276
11	287	502	465	667	420	334	130	48	15	101	241	264
12	290	498	484	665	432	321	144	29	12	95	253	262
13	282	493	532	665	445	316	128	18	16	89	285	263
14	270	485	566	661	444	306	119	34	30	79	330	258
15	254	484	585	657	435	301	99	44	39	71	371	254
16	274	477	619	652	426	297	100	29	67	96	385	244
17	321	469	628	649	417	297	104	28	87	129	390	231
18	364	451	620	647	398	292	114	30	92	159	376	217
19	383	433	608	641	375	285	116	23	90	169	372	206
20	391	416	606	633	349	277	108	26	82	166	371	186
21	381	398	613	626	332	262	97	42	81	153	369	166
22	376	392	619	616	323	252	91	51	88	149	365	157
23	394	395	628	603	320	244	81	37	97	139	370	149
24	432	394	631	598	323	214	81	44	101	131	381	138
25	463	403	627	591	357	195	82	41	96	113	386	132
26	476	467	623	585	399	177	74	24	83	95	395	131
27	488	528	622	579	409	167	71	15	74	81	409	127
28	483	546	623	565	417	162	82	18	67	70	422	127
29	476		622	553	417	156	78	53	57	65	425	133
30	457		618	538	415	146	72	77	51	68	422	145
31	450		614	407		70	82		86		176	
Date	15	22	8	30	23	30	30	28	13	2	6	28
Min.	246	388	448	528	317	143	63	12	10	45	47	121
Aver.	375	459	562	631	415	290	106	42	57	106	277	245
Max	492	550	635	675	531	406	150	90	105	172	428	415
Date	27	28	17	10	1	1	12	31	24	19	29	1
2013				Min		Aver		Max				
				Date	13.09.2	10	297		675	10.04.2	Date	

**Frequency and Duration**

Water levels from	to	Frequency	Duration
cm	cm	days	days
680	661	9	9
660	641	8	17
640	621	11	28
620	601	11	39
600	581	4	43
580	561	3	46
560	541	3	49
540	521	5	54
520	501	5	59
500	481	12	71
480	461	12	83
460	441	12	95
440	421	14	109
420	401	14	123
400	381	21	144
380	361	21	165
360	341	3	168
340	321	10	178
320	301	6	184
300	281	10	194
280	261	8	202
260	241	8	210
240	221	2	212
220	201	3	215
200	181	3	218
180	161	7	225
160	141	9	234
140	121	20	254
120	101	16	270
100	81	27	297
80	61	18	315
60	41	26	341
40	21	17	358
20	1	7	365

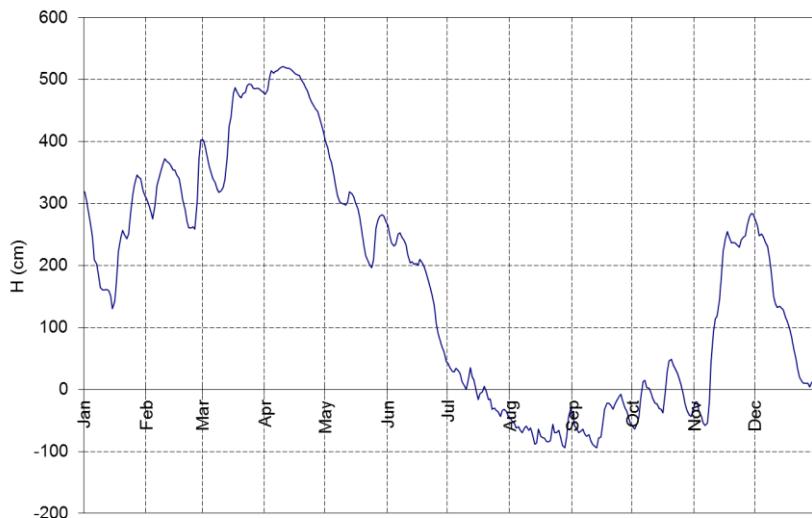
**River:** Sava  
**Hydrometric Station:** Šabac

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	319	307	402	476	400	264	42	-46	-42	-60	-20	272
2	305	296	393	483	390	248	35	-52	-58	-64	-20	264
3	288	287	378	502	374	236	29	-54	-64	-55	-36	248
4	265	275	360	514	366	231	28	-62	-70	-45	-44	251
5	245	298	350	510	346	234	34	-60	-68	-14	-54	246
6	209	329	340	513	329	251	30	-66	-64	13	-58	238
7	202	339	333	514	313	253	25	-70	-72	15	-54	230
8	184	354	324	518	302	246	13	-62	-76	3	-22	212
9	164	364	318	520	300	240	6	-59	-73	2	45	190
10	160	372	321	521	299	233	0	-66	-82	-5	93	150
11	160	367	326	519	297	217	13	-62	-88	-14	114	138
12	161	365	338	518	302	204	35	-72	-92	-22	119	132
13	159	362	376	518	319	206	21	-88	-94	-23	145	134
14	152	354	425	515	316	202	15	-86	-79	-31	182	131
15	130	354	438	512	311	203	-4	-64	-77	-32	223	128
16	142	346	477	509	301	200	-16	-76	-55	-38	244	116
17	177	340	487	507	292	210	-7	-78	-32	-3	255	109
18	223	324	480	506	278	204	-4	-79	-22	28	246	96
19	245	305	473	500	259	198	5	-84	-22	46	236	84
20	257	290	470	494	232	190	-2	-84	-25	49	237	67
21	250	271	477	487	216	176	-16	-82	-32	40	236	50
22	243	261	479	482	209	165	-15	-56	-24	34	232	32
23	251	261	490	470	200	154	-32	-70	-18	26	229	20
24	282	262	493	464	196	135	-30	-70	-12	18	241	13
25	315	259	492	459	209	108	-34	-66	-8	8	246	10
26	331	303	486	452	260	91	-36	-78	-18	-9	248	10
27	346	373	485	449	272	78	-44	-90	-30	-24	264	10
28	342	402	486	439	279	68	-34	-94	-35	-34	279	4
29	340	485	426	282	61	-32	-77	-46	-42	284	11	
30	321	482	415	280	45	-36	-45	-58	-44	283	16	
31	313	479		272			-44	-30		-32		40
Date	15	25	9	30	24	30	27	28	13	2	6	28
Min.	130	259	318	415	196	45	-44	-94	-94	-64	-58	4
Aver.	241	322	424	490	290	185	-2	-69	-51	-10	146	118
Max	346	402	493	521	400	264	42	-30	-8	49	284	272
Date	27	28	24	9	1	1	1	31	25	20	29	1
2013	Min				Aver				Max			
	Date	28.08.2	-94			174			521	09.04.2 Date		

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
540	521	1	1
520	501	15	16
500	481	14	30
480	461	10	40
460	441	3	43
440	421	4	47
420	401	3	50
400	381	3	53
380	361	10	63
360	341	9	72
340	321	14	86
320	301	15	101
300	281	13	114
280	261	16	130
260	241	22	152
240	221	15	167
220	201	13	180
200	181	8	188
180	161	5	193
160	141	8	201
140	121	7	208
120	101	5	213
100	81	4	217
80	61	4	221
60	41	6	227
40	21	14	241
20	1	19	260
0	-19	17	277
-20	-39	28	305
-40	-59	21	326
-60	-79	28	354
-80	-99	11	365



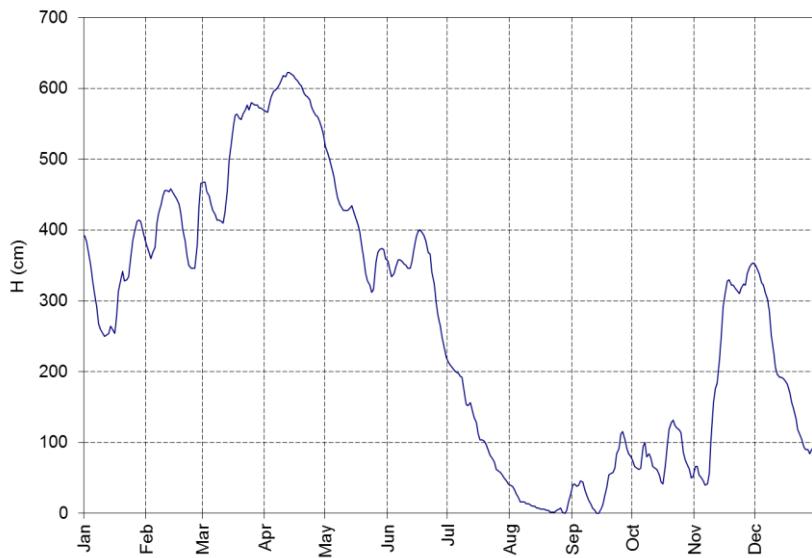
**River:** Sava  
**Hydrometric Station:** Beljin

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	392	378	468	568	518	356	214	40	40	74	66	350
2	384	368	468	566	508	344	210	38	42	66	66	344
3	370	360	454	578	500	334	206	34	38	64	54	338
4	350	368	448	588	490	338	202	28	40	62	50	326
5	330	376	436	596	476	348	200	22	46	64	46	322
6	312	410	428	598	460	358	198	16	44	94	40	312
7	292	424	422	600	446	358	194	16	34	100	42	302
8	268	436	414	606	436	356	192	16	26	80	56	284
9	260	448	414	612	432	352	170	14	18	84	106	252
10	254	456	412	618	428	350	154	14	14	78	156	228
11	250	456	410	616	428	346	152	12	8	66	176	206
12	252	454	424	622	428	346	156	10	4	64	184	196
13	254	458	456	622	430	356	146	10	0	62	218	192
14	264	452	498	620	434	372	136	8	0	54	252	192
15	260	448	518	618	426	390	128	8	6	44	292	190
16	254	444	546	614	418	398	112	6	12	42	314	186
17	278	436	562	610	408	400	104	6	24	68	328	182
18	314	422	564	606	398	396	104	6	38	94	330	170
19	330	400	558	604	380	392	102	4	54	118	322	156
20	342	384	556	594	358	384	98	4	56	128	322	148
21	328	364	564	590	338	368	88	2	58	132	318	134
22	330	350	570	588	328	366	82	2	64	124	314	118
23	334	346	576	584	322	340	78	2	84	120	310	112
24	358	346	570	574	312	324	72	4	92	118	318	104
25	386	346	580	568	316	298	62	6	112	114	324	94
26	398	378	578	562	354	280	60	8	116	86	322	90
27	412	434	576	560	368	264	58	2	104	76	338	90
28	414	466	576	554	372	248	54	0	92	70	348	84
29	412	572	544	374	236	50	4	84	62	352	90	90
30	398	572	534	372	220	46	16	80	50	354	94	94
31	388	570	360				42	28		52		106
Date	11	23	11	30	24	30	31	28	13	16	6	28
Min.	250	346	410	534	312	220	42	0	0	42	40	84
Aver.	328	407	508	590	407	341	125	12	48	81	224	193
Max	414	466	580	622	518	400	214	40	116	132	354	90
Date	28	25	12	1	17	1	1	26	21	30	1	1
2013	Min				Aver				Max			
	Date	28.08.2	0				272			622	12.04.2	Date

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
640	621	2	2
620	601	10	12
600	581	8	20
580	561	19	39
560	541	6	45
540	521	1	46
520	501	3	49
500	481	3	52
480	461	4	56
460	441	13	69
440	421	17	86
420	401	10	96
400	381	15	111
380	361	15	126
360	341	27	153
340	321	22	175
320	301	11	186
300	281	4	190
280	261	5	195
260	241	10	205
240	221	2	207
220	201	7	214
200	181	11	225
180	161	3	228
160	141	7	235
140	121	6	241
120	101	16	257
100	81	18	275
80	61	21	296
60	41	22	318
40	21	14	332
20	1	30	362
0	-19	3	365



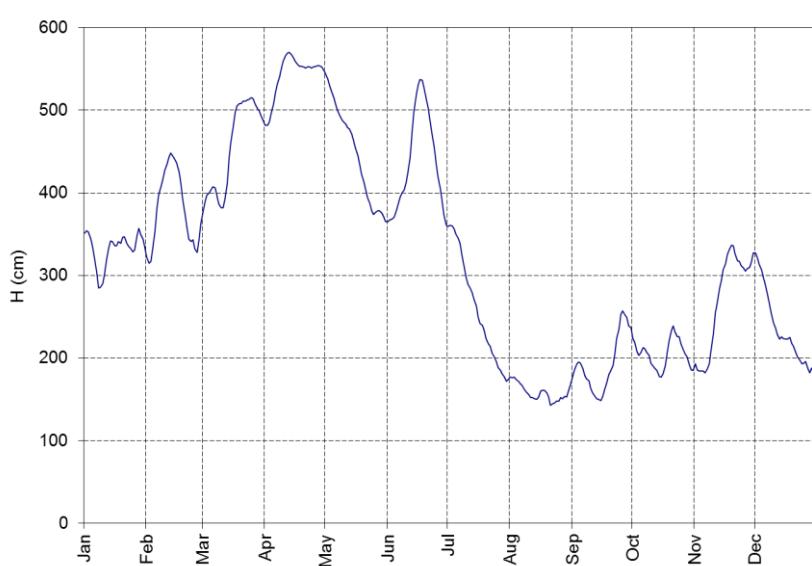
**River:** Sava  
**Hydrometric Station:** Beograd

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	351	322	378	482	544	365	359	177	178	224	193	327
2	354	315	389	482	538	367	361	176	186	219	186	321
3	353	317	397	486	530	368	360	177	193	208	184	313
4	345	332	400	496	523	370	356	174	195	203	184	307
5	335	355	404	508	515	376	350	172	194	206	184	297
6	322	381	407	521	507	386	345	169	187	213	182	289
7	304	398	406	531	500	394	338	167	179	211	187	276
8	285	408	396	541	493	399	324	162	175	207	193	265
9	286	417	386	551	489	404	309	159	173	203	210	254
10	290	427	382	560	486	412	297	156	163	194	230	242
11	302	435	382	566	483	424	289	152	158	191	254	237
12	318	443	392	569	479	444	284	152	154	187	266	229
13	334	448	412	570	477	473	279	151	151	185	284	223
14	342	444	442	567	471	498	271	150	150	178	294	226
15	341	440	462	563	463	518	263	152	149	177	307	224
16	336	436	481	559	454	530	249	160	154	181	314	223
17	336	425	497	555	445	537	242	161	162	191	325	223
18	341	410	505	553	434	536	240	161	171	206	331	225
19	339	391	508	553	423	527	233	158	180	220	337	218
20	346	373	508	552	413	516	224	153	184	233	336	214
21	347	358	511	551	404	502	217	143	191	239	326	206
22	339	344	511	552	394	487	214	145	205	232	318	201
23	335	341	512	552	387	472	206	146	224	226	317	198
24	333	343	513	551	378	455	201	148	235	226	312	193
25	329	332	515	552	374	436	196	148	253	217	309	194
26	331	328	514	553	377	420	189	152	257	210	305	196
27	348	343	508	554	378	405	185	151	252	205	308	187
28	357	363	502	554	378	390	181	154	249	202	310	182
29	350	349	499	552	375	373	178	153	239	192	316	188
30	344	349	493	549	371	361	172	160	237	186	327	182
31	334	348	487	565			174	170		185		193
Date	9	2	1	1	31	30	30	21	15	15	6	28
Min.	282	312	372	478	363	359	168	140	145	174	178	176
Aver.	332	381	455	543	447	438	261	158	193	205	271	234
Max	360	451	518	573	548	538	362	180	260	242	341	330
Date	28	13	25	13	1	17	2	3	26	21	19	1
2013						Min	Aver	Max				
						21.08.2	327	573	13.04.2	Date		

**Frequency and Duration**

Water levels from	to	Frequency	Duration
cm	cm	days	days
570	561	5	5
560	551	16	21
550	541	3	24
540	531	4	28
530	521	5	33
520	511	9	42
510	501	8	50
500	491	7	57
490	481	9	66
480	471	5	71
470	461	2	73
460	451	2	75
450	441	6	81
440	431	5	86
430	421	4	90
420	411	5	95
410	401	8	103
400	391	9	112
390	381	8	120
380	371	11	131
370	361	8	139
360	351	9	148
350	341	15	163
340	331	16	179
330	321	10	189
320	311	9	198
310	301	9	207
300	291	3	210
290	281	7	217
280	271	3	220
270	261	3	223
260	251	5	228
250	241	4	232
240	231	9	241
230	221	13	254
220	211	9	263
210	201	15	278
200	191	16	294
190	181	21	315
180	171	16	331
170	161	8	339
160	151	18	357
150	141	8	365

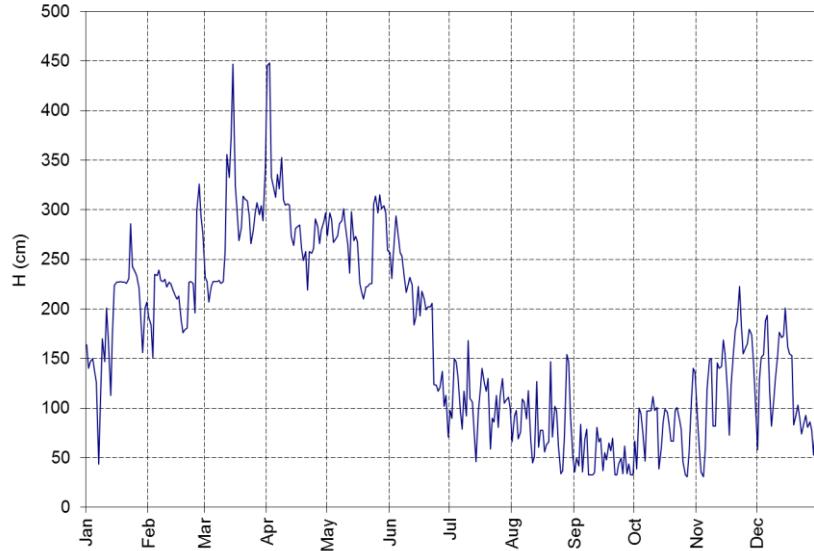


**River:** Drina  
**Hydrometric Station:** Bajina Bašta

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	164	192	232	445	274	257	98	66	36	67	91	58
2	140	184	228	448	297	231	90	92	50	39	60	129
3	147	151	207	333	290	259	150	98	42	100	36	151
4	150	235	223	324	267	294	147	69	84	95	31	154
5	138	234	228	313	271	278	132	76	36	77	58	188
6	126	239	228	336	274	257	97	109	69	47	119	194
7	44	229	228	321	286	253	79	106	79	97	149	118
8	110	228	229	353	289	236	117	89	33	97	150	82
9	170	230	226	310	301	217	92	118	33	98	82	102
10	147	222	228	305	283	224	168	68	33	112	82	133
11	201	227	257	306	265	232	110	45	35	98	146	151
12	168	225	356	305	236	224	106	51	81	101	140	177
13	113	220	333	273	298	184	76	127	66	39	142	171
14	179	214	372	264	269	192	46	61	70	60	169	173
15	224	210	447	281	273	223	97	78	37	86	154	201
16	227	213	324	283	268	193	117	78	55	99	117	162
17	227	189	298	285	225	218	140	56	48	96	73	155
18	228	176	269	262	217	210	125	63	65	83	123	153
19	227	179	282	249	210	199	117	66	57	67	157	83
20	227	181	314	258	222	202	130	147	70	67	179	91
21	226	227	311	219	223	202	59	71	33	98	187	103
22	231	228	309	258	225	206	90	102	33	101	223	90
23	286	226	295	256	226	124	86	97	44	89	184	74
24	243	196	266	261	306	123	113	62	50	79	155	85
25	238	299	280	291	314	117	81	34	34	46	161	93
Date	13	3	3	21	19	30	16	11	1	6	1	2
Min.	34	37	120	161	152	32	29	28	32	31	31	32
Aver.	187	223	284	298	270	197	107	83	49	82	132	121
Max	301	371	450	462	364	336	221	221	186	226	266	266
Date	23	25	15	1	24	4	4	28	7	20	22	10

2013	Min	Aver	Max
Date	11.08.2	28	169



### Frequency and Duration

Water levels from	to	Frequency	Duration
cm	cm	days	days
450	441	3	3
440	431	0	3
430	421	0	3
420	411	0	3
410	401	0	3
400	391	0	3
390	381	0	3
380	371	1	4
370	361	0	4
360	351	2	6
350	341	1	7
340	331	3	10
330	321	4	14
320	311	5	19
310	301	11	30
300	291	13	43
290	281	12	55
280	271	9	64
270	261	10	74
260	251	9	83
250	241	2	85
240	231	11	96
230	221	34	130
220	211	7	137
210	201	11	148
200	191	7	155
190	181	7	162
180	171	9	171
170	161	8	179
160	151	11	190
150	141	12	202
140	131	9	211
130	121	10	221
120	111	15	236
110	101	14	250
100	91	21	271
90	81	20	291
80	71	14	305
70	61	16	321
60	51	12	333
50	41	11	344
40	31	21	365

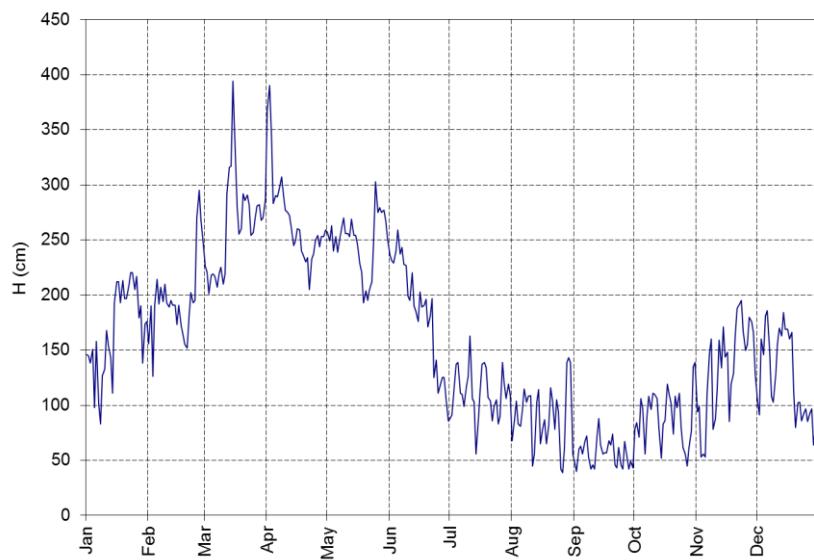
**River:** Drina  
**Hydrometric Station:** Radaj

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	146	156	226	367	257	236	88	68	48	78	94	103
2	145	190	221	390	249	231	91	87	40	84	99	91
3	138	126	201	347	263	229	118	104	60	71	53	160
4	151	191	218	283	240	240	137	83	63	106	56	146
5	98	214	219	290	253	259	139	81	56	97	53	181
6	158	192	217	289	239	237	111	95	67	56	110	186
7	101	207	207	296	249	243	110	115	72	89	147	150
8	83	194	219	307	262	228	99	103	53	108	160	108
9	127	210	225	291	270	227	117	108	42	96	78	103
10	133	193	210	277	256	199	126	109	46	111	88	127
11	168	189	219	275	256	195	163	45	42	110	116	156
12	154	195	292	272	253	220	106	56	71	106	159	170
13	143	191	316	261	269	190	103	103	88	79	134	163
14	111	191	317	245	254	185	56	114	64	52	171	184
15	193	173	394	249	254	176	87	65	56	83	144	169
16	212	191	328	260	246	203	114	79	57	86	148	169
17	212	172	281	259	228	189	137	87	57	119	85	160
18	193	164	255	240	221	191	139	65	68	110	119	166
19	213	155	260	236	193	196	134	82	64	102	129	112
20	197	152	292	230	204	171	107	116	74	74	165	80
21	197	179	286	234	195	181	104	105	46	108	188	102
22	208	202	291	205	205	197	86	78	43	98	192	103
23	220	193	282	233	212	125	99	105	62	111	195	86
24	220	195	254	237	251	141	105	94	46	79	167	93
25	205	270	257	249	303	111	83	42	42	62	150	97
26	217	295	270	254	275	117	90	39	67	55	155	85
27	179	267	281	244	279	125	139	62	53	45	180	93
28	190	251	282	253	275	125	119	139	42	62	176	97
29	138	268	253	277	107	106	143	49	77	166	64	
30	174	270	259	267	86	119	139	43	135	129	84	
31	176	287	251		109	55		139			108	
Date	14	19	6	22	19	30	14	26	2	1	2	20
Min.	50	58	166	98	125	41	38	37	36	40	45	46
Aver.	168	196	263	269	249	185	111	89	56	90	134	126
Max	224	316	408	398	317	291	188	229	186	227	230	224
Date	23	25	15	1	25	5	5	20	7	30	7	6
2013						Min	Aver	Max				
						Date 02.09.2	36	161				408 15.03.2 Date

**Frequency and Duration**

Water levels from	to	Frequence	Duration
cm	cm	days	days
400	391	1	1
390	381	1	2
380	371	0	2
370	361	1	3
360	351	0	3
350	341	1	4
340	331	0	4
330	321	1	5
320	311	2	7
310	301	2	9
300	291	6	15
290	281	9	24
280	271	7	31
270	261	11	42
260	251	21	63
250	241	8	71
240	231	11	82
230	221	9	91
220	211	14	105
210	201	12	117
200	191	23	140
190	181	11	151
180	171	11	162
170	161	11	173
160	151	12	185
150	141	11	196
140	131	14	210
130	121	9	219
120	111	18	237
110	101	31	268
100	91	16	284
90	81	22	306
80	71	13	319
70	61	14	333
60	51	16	349
50	41	14	363
40	31	2	365



**River:** Drina  
**Hydrometric Station:** Badovinci

Water levels	Frequency and Duration
	Not available!*

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\* The gauging station was not in function.

## River:

Lim

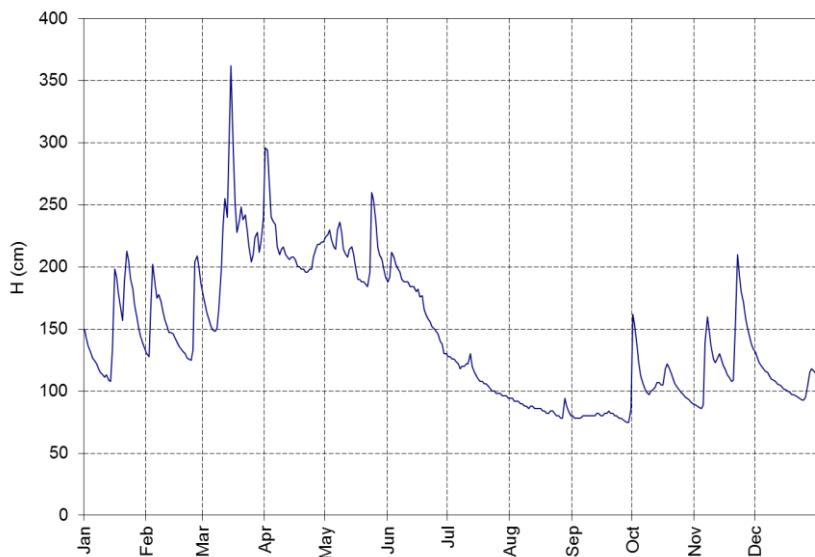
## **Hydrometric Station: Brodarevo**

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	149	130	177	296	224	188	128	94	80	162	89	131
2	142	128	170	294	226	192	128	94	78	153	88	127
3	136	169	163	266	230	212	126	92	78	136	87	123
4	131	202	157	240	222	208	126	92	78	122	86	120
5	127	186	152	236	216	202	124	92	78	112	89	118
6	125	175	149	234	214	198	122	90	80	106	139	116
7	122	178	148	216	230	196	118	90	80	102	160	115
8	118	172	151	210	236	190	120	88	80	99	148	112
9	115	164	167	214	228	188	120	88	80	97	136	110
10	113	158	197	216	214	188	122	86	80	100	126	109
11	111	152	233	210	210	188	122	88	80	101	123	108
12	113	147	255	208	208	184	130	88	80	103	126	106
13	109	147	240	206	214	184	120	86	82	107	130	105
14	108	146	301	208	216	184	116	86	82	107	126	104
15	132	143	362	208	210	180	112	86	80	105	121	102
16	198	140	293	206	200	182	110	86	80	105	117	101
17	192	136	251	200	190	176	108	84	82	118	113	100
18	179	134	228	200	190	177	108	84	82	122	111	95
19	166	132	237	198	188	166	106	82	84	119	108	97
20	157	130	248	198	188	162	106	82	82	114	109	97
21	188	127	238	196	186	158	104	84	82	110	147	96
22	213	126	242	196	184	156	102	84	80	106	210	95
23	205	125	230	198	196	152	100	82	80	103	194	94
24	191	133	216	198	260	150	100	80	78	101	180	93
25	182	204	204	208	254	148	98	80	78	99	171	95
26	169	209	210	214	236	146	98	78	77	97	160	95
27	159	199	224	218	216	140	98	78	76	95	152	106
28	150	187	228	218	210	138	96	94	75	94	144	115
29	144			212	220	206	130	96	88	75	93	138
30	138			220	220	198	130	96	84	86	91	134
31	134			240		192		94	80		90	114
Date	14	22	7	21	22	29	31	26	30	31	4	25
Min.	107	122	145	196	184	130	94	78	74	89	86	92
Aver.	149	156	218	218	213	173	111	86	80	109	132	108
Max	218	219	408	296	260	212	130	94	137	167	216	133
Date	22	25	14	1	24	3	12	1	30	1	22	1
2013	Min						Aver			Max		
	Date	30.09.2	74				146			408	14.03.2	Date

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
370	361	1	1
360	351	0	1
350	341	0	1
340	331	0	1
330	321	0	1
320	311	0	1
310	301	1	2
300	291	3	5
290	281	0	5
280	271	0	5
270	261	1	6
260	251	4	10
250	241	2	12
240	231	10	22
230	221	10	32
220	211	19	51
210	201	22	73
200	191	21	94
190	181	19	113
180	171	10	123
170	161	10	133
160	151	14	147
150	141	16	163
140	131	18	181
130	121	30	211
120	111	27	238
110	101	32	270
100	91	34	304
90	81	34	338
80	71	27	365



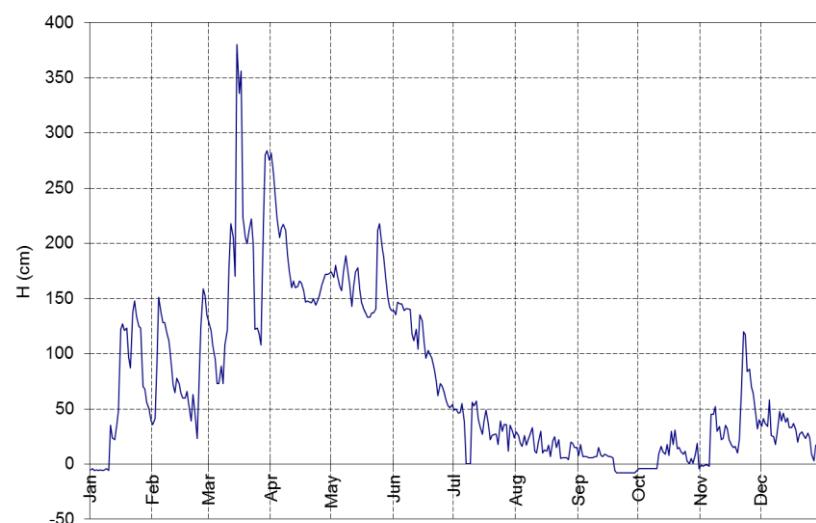
**River:** Lim  
**Hydrometric Station:** Priboj

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	-5	36	127	282	174	139	49	29	8	-4	-1	34
2	-4	41	121	262	169	135	50	26	18	-4	-2	41
3	-6	89	107	241	180	147	46	19	7	-4	-1	37
4	-5	151	95	221	171	145	47	16	7	-4	-1	34
5	-6	137	73	205	161	145	55	26	7	-4	-2	58
6	-5	128	73	214	157	139	38	17	6	-4	45	26
7	-6	128	89	217	174	141	0	22	6	-4	45	25
8	-5	118	73	212	189	141	0	28	6	-4	52	18
9	-4	112	108	190	176	140	0	33	7	-4	30	29
10	-6	96	121	175	164	118	56	12	7	-4	34	48
11	35	72	181	160	143	112	53	10	15	9	22	39
12	24	65	218	166	161	122	57	20	8	16	23	46
13	22	78	205	160	174	104	41	30	7	11	35	38
14	34	73	170	161	178	135	34	10	9	9	32	42
15	48	64	380	166	159	130	27	13	8	18	22	33
16	122	60	336	164	147	111	40	12	7	8	17	33
17	127	60	356	157	140	96	49	17	7	30	15	37
18	121	66	224	147	137	103	36	7	6	18	16	31
19	123	54	205	148	133	99	22	21	-6	31	10	20
20	97	39	200	147	133	96	26	25	-8	14	22	27
21	87	63	211	146	137	86	27	15	-8	15	60	29
22	138	48	222	150	137	76	27	22	-8	11	120	26
23	148	23	201	144	141	62	18	5	-8	9	117	23
24	134	72	122	148	212	73	39	6	-8	12	84	28
25	125	123	123	153	218	71	30	6	-8	3	86	24
26	123	159	118	162	198	66	36	6	-8	0	70	9
27	70	153	108	167	187	57	36	4	-8	5	64	3
28	68	135	216	172	170	53	12	20	-8	1	46	17
29	56		280	172	150	51	35	19	-8	9	32	17
30	50		284	173	142	54	30	15	-6	19	40	20
31	40		275		139		24	15		-4		32
Date	30	22	8	24	20	27	7	31	20	21	3	29
Min.	-7	-8	-7	134	128	9	0	-5	-8	-6	-6	-3
Aver.	56	87	181	179	163	105	34	17	2	7	38	30
Max	162	242	380	285	240	158	139	137	84	110	130	129
Date	24	5	15	1	24	4	5	7	2	30	7	5
2013				Min			Aver		Max			
	Date	22.02.2	-8				75		380	15.03.2	Date	

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration days
		days	days	
380	371	1	1	
370	361	0	1	
360	351	1	2	
350	341	0	2	
340	331	1	3	
330	321	0	3	
320	311	0	3	
310	301	0	3	
300	291	0	3	
290	281	2	5	
280	271	2	7	
270	261	1	8	
260	251	0	8	
250	241	1	9	
240	231	0	9	
230	221	3	12	
220	211	8	20	
210	201	4	24	
200	191	2	26	
190	181	4	30	
180	171	11	41	
170	161	12	53	
160	151	9	62	
150	141	18	80	
140	131	16	96	
130	121	16	112	
120	111	8	120	
110	101	5	125	
100	91	6	131	
90	81	6	137	
80	71	10	147	
70	61	10	157	
60	51	15	172	
50	41	17	189	
40	31	30	219	
30	21	35	254	
20	11	34	288	
10	1	35	323	
0	-9	42	365	



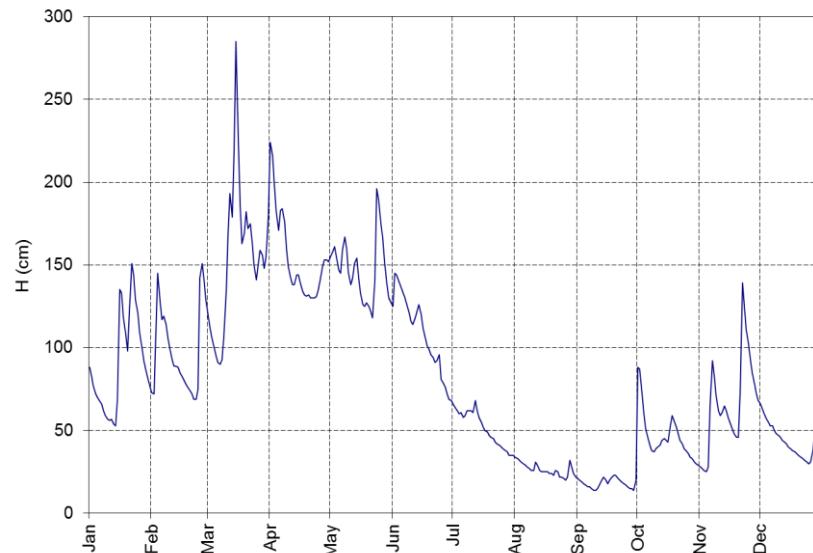
**River:** Lim  
**Hydrometric Station:** Prijepolje

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	88	73	119	224	155	125	66	34	21	88	28	66
2	83	72	112	216	158	145	64	33	20	87	27	63
3	77	109	106	198	161	144	62	32	19	72	26	60
4	72	145	100	182	155	140	60	31	18	60	25	57
5	70	128	95	171	147	137	61	30	17	51	28	55
6	68	117	91	183	145	133	58	29	16	45	65	53
7	66	119	90	184	159	130	59	28	16	41	92	53
8	62	114	93	176	167	126	62	27	15	38	83	50
9	59	106	107	160	160	121	62	26	14	37	71	48
10	57	100	134	149	145	116	62	26	14	39	62	47
11	56	93	169	142	138	114	61	31	15	40	59	46
12	57	89	193	138	142	118	68	29	18	41	61	44
13	54	89	179	138	151	122	62	26	20	44	65	43
14	53	88	219	144	154	126	58	25	22	45	62	42
15	68	85	285	144	142	120	55	25	20	44	58	40
16	135	83	225	139	133	112	52	25	18	43	54	39
17	133	80	187	134	126	107	50	25	20	53	51	38
18	118	78	163	132	125	101	49	24	22	59	48	37
19	108	76	169	131	127	99	47	24	23	56	46	36
20	98	74	182	132	125	96	46	23	23	52	46	35
21	122	72	172	130	122	94	45	26	21	48	72	34
22	151	69	175	130	118	91	43	25	20	44	139	33
23	144	69	164	130	141	92	42	22	19	42	125	32
24	129	75	150	131	196	96	41	22	18	39	111	31
25	121	142	141	135	190	81	40	21	17	38	102	30
26	109	151	150	143	175	79	39	20	16	36	93	31
27	100	141	159	149	166	76	38	22	15	34	85	38
28	92	129	156	153	152	72	37	32	15	33	78	48
29	87		148	153	138	69	35	28	14	31	72	52
30	81		155	152	130	68	35	24	20	30	68	51
31	77		180		128		35	22		29		49
Date	14	23	7	22	22	30	30	27	9	31	4	25
Min.	53	68	90	128	117	67	34	20	14	28	25	30
Aver.	90	99	154	154	147	108	51	26	18	46	67	45
Max.	154	157	320	232	199	149	70	36	43	96	144	67
Date	22	25	15	1	24	2	12	11	30	1	22	1
2013	Min			Aver			Max					
	Date	09.09.2	14				320	15.03.2	Date			

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration days
		days	days	
290	281	1	1	
280	271	0	1	
270	261	0	1	
260	251	0	1	
250	241	0	1	
240	231	0	1	
230	221	2	3	
220	211	2	5	
210	201	0	5	
200	191	3	8	
190	181	6	14	
180	171	7	21	
170	161	7	28	
160	151	17	45	
150	141	22	67	
140	131	19	86	
130	121	22	108	
120	111	13	121	
110	101	9	130	
100	91	17	147	
90	81	15	162	
80	71	19	181	
70	61	27	208	
60	51	29	237	
50	41	30	267	
40	31	35	302	
30	21	38	340	
20	11	25	365	

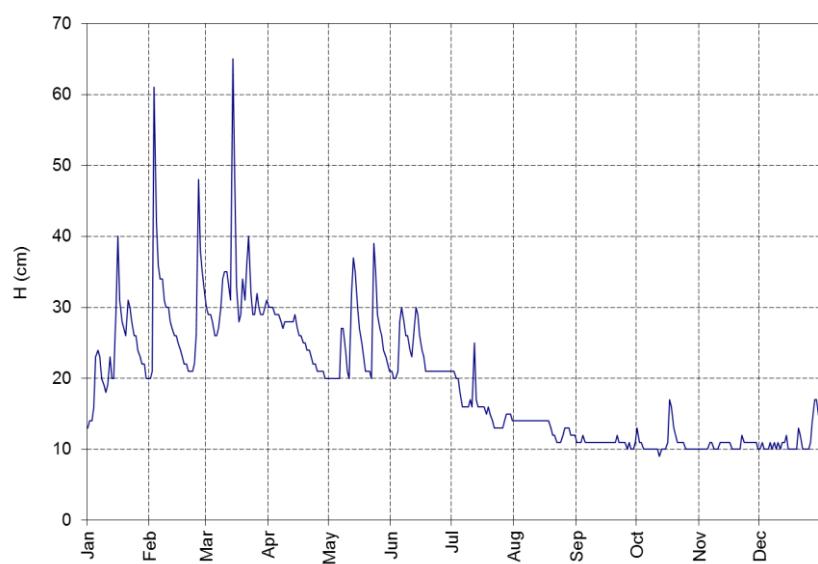


**River:** Mileševka  
**Hydrometric Station:** Prijepolje

**Water levels****Frequency and Duration**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	13	20	30	30	20	21	21	14	11	13	10	10
2	14	21	29	30	20	20	21	14	11	11	10	11
3	14	61	29	30	20	20	20	14	11	11	10	10
4	16	42	28	29	20	21	20	14	12	10	10	10
5	23	36	26	29	20	28	18	14	11	10	10	10
6	24	34	26	29	20	30	16	14	11	10	11	11
7	23	34	27	28	27	28	16	14	11	10	11	10
8	20	31	30	27	27	26	16	14	11	10	10	11
9	19	30	34	28	24	26	16	14	11	10	10	10
10	18	30	35	28	21	24	17	14	11	10	10	10
11	19	28	35	28	20	23	16	14	11	10	11	10
12	23	27	33	28	32	26	25	14	11	9	11	11
13	20	26	31	28	37	30	17	14	11	10	11	11
14	20	26	65	29	35	29	16	14	11	10	11	12
15	30	25	48	27	30	26	16	14	11	10	11	10
16	40	24	33	26	27	24	16	14	11	11	11	10
17	31	23	28	26	25	23	16	14	11	17	10	10
18	28	22	29	25	23	21	15	14	11	16	10	10
19	27	22	34	25	21	21	16	13	11	13	10	10
20	26	21	31	24	21	21	15	12	11	12	10	13
21	31	21	36	24	21	21	14	12	12	11	10	12
22	30	21	40	23	20	21	13	11	11	11	12	10
23	28	22	32	22	39	21	13	11	11	11	11	10
24	26	26	29	22	35	21	13	11	11	11	11	10
25	26	48	29	21	29	21	13	12	11	10	11	10
26	24	38	32	21	27	21	13	13	10	10	11	11
27	23	35	30	21	26	21	14	13	11	10	11	14
28	22	32	29	21	24	21	15	13	10	10	11	17
29	22		29	20	23	21	15	12	10	10	11	17
30	20		30	20	22	21	15	12	11	10	10	15
31	20		31		21		14	12		10		14
Date	1	1	5	29	1	1	25	22	23	12	1	15
Min	12	20	26	20	20	20	12	11	10	9	9	9
Aver	23	29	33	26	25	23	16	13	11	11	10	11
Max	49	89	134	32	52	31	35	15	16	19	12	23
Date	16	3	14	1	23	6	12	1	30	16	22	20

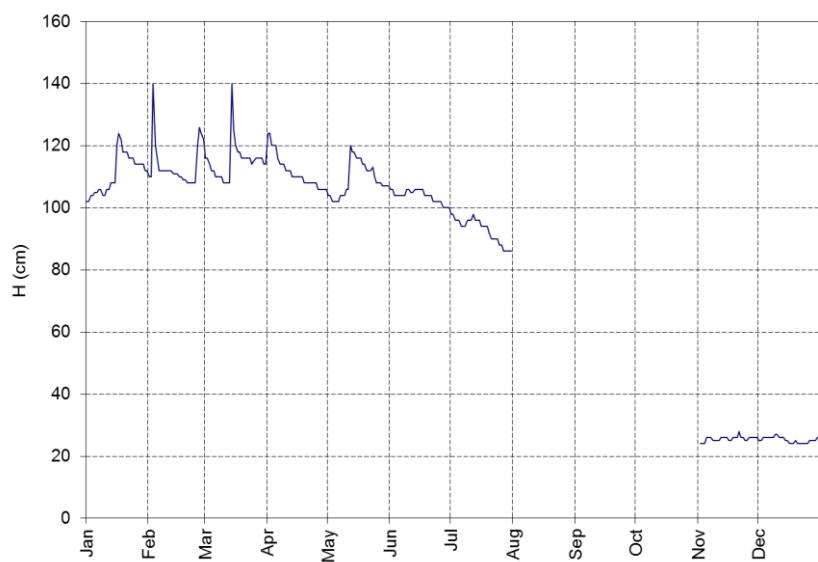
2013	Min			Aver			Max		
	Date	12.10.2	9	Date	19	Date	134	14.03.2	Date



**River:** Bistrica (RS)  
**Hydrometric Station:** Bistrica (RS)

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	102	110	116	124	104	106	98					25
2	102	110	116	124	104	106	98				24	25
3	104	140	114	120	102	104	96				24	26
4	104	120	112	120	102	104	96				24	26
5	105	116	112	120	102	104	96				26	26
6	105	112	110	116	102	104	94				26	26
7	106	112	110	114	104	104	94				26	26
8	106	112	110	114	104	104	94				25	26
9	104	112	110	114	104	106	96				25	27
10	104	112	108	112	106	106	96				25	27
11	106	112	108	112	106	105	96				25	26
12	106	112	108	112	120	105	98				26	26
13	108	111	108	110	118	106	96				26	26
14	108	111	140	110	118	106	96				26	25
15	108	111	125	110	116	106	96				26	25
16	120	110	120	110	116	106	94				25	24
17	124	110	118	110	116	106	94				25	24
18	122	109	118	110	114	104	94				26	24
19	118	109	116	108	114	104	94				26	25
20	118	108	116	108	112	104	92				26	24
21	118	108	116	108	112	104	90				28	24
22	116	108	116	108	112	102	90				26	24
23	116	108	116	108	113	102	90				26	24
24	116	108	114	108	110	102	90				25	24
25	114	120	115	108	108	102	88				25	24
26	114	126	116	106	108	102	88				26	25
27	114	124	116	106	108	100	86				26	25
28	114	122	116	106	107	100	86				26	25
29	114		116	106	107	100	86				26	25
30	112		114	106	107	100	86				26	26
31	112		114		107		86					26
Date	1	20	10	26	3	27	27				8	16
Min.	102	108	108	106	102	100	86				22	24
Aver.	111	114	115	112	109	104	93				26	25
Max	124	140	140	124	120	107	98				28	27
Date	17	3	14	1	12	10	1				21	9
2013	Min	08.11.2	22	Aver	90	Max	140	03.02.2	Date			



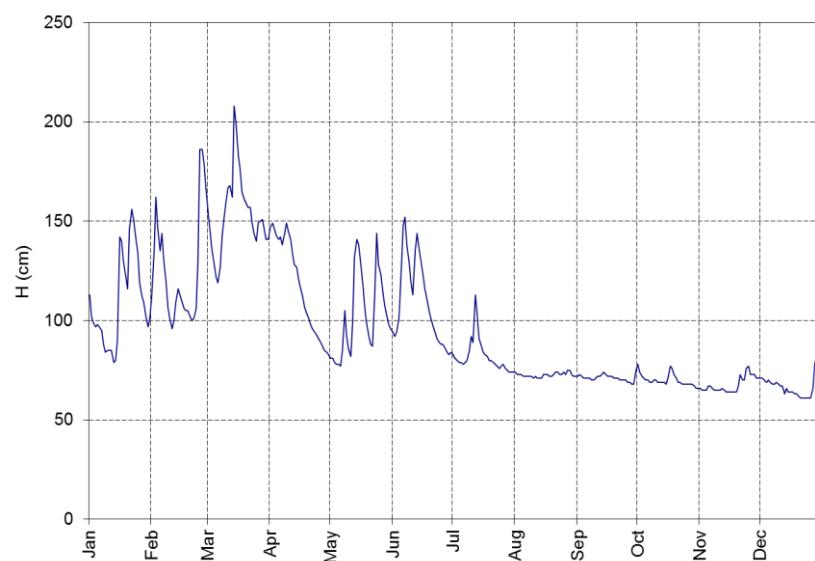
**River:** Vapa  
**Hydrometric Station:** Čedovo

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	113	112	154	147	81	94	83	74	72	78	66	71
2	102	134	145	149	81	92	81	73	73	74	65	71
3	99	162	136	146	79	94	80	73	72	72	65	70
4	97	147	128	143	78	101	79	73	71	71	65	69
5	98	135	122	141	78	120	79	72	71	70	67	70
6	97	144	119	142	77	148	78	72	71	70	67	69
7	95	131	127	138	85	152	79	72	71	69	66	68
8	88	119	142	144	105	138	80	72	70	69	65	68
9	84	107	151	149	92	129	85	72	70	70	65	69
10	85	101	161	145	86	119	92	71	71	70	65	68
11	85	96	167	141	82	113	89	72	72	69	65	67
12	85	100	168	134	99	135	113	71	72	69	66	67
13	79	109	162	128	132	144	103	71	73	69	65	63
14	80	116	208	127	141	137	91	71	74	69	64	66
15	90	113	200	121	138	129	87	73	73	68	64	64
16	142	110	183	117	130	123	84	73	72	71	64	64
17	140	106	176	112	118	116	83	73	72	77	64	64
18	130	105	165	107	107	110	82	72	72	76	64	63
19	122	105	161	104	99	105	80	72	71	73	64	63
20	116	102	159	101	92	101	80	73	71	71	67	62
21	146	100	157	98	88	97	79	74	71	69	73	61
22	156	101	157	96	87	94	78	74	70	69	70	61
23	151	106	149	94	115	91	77	73	70	68	70	61
24	143	131	144	93	144	89	76	73	70	68	76	61
25	134	186	140	91	128	88	77	74	70	68	77	61
26	119	186	149	89	123	88	78	73	69	68	73	61
27	112	179	150	87	115	86	76	75	69	68	73	66
28	109	167	151	85	108	84	75	75	68	68	73	78
29	103		146	84	102	83	74	73	68	67	71	82
30	97		141	83	98	84	74	72	75	66	71	78
31	101		141		96		74	72		66		79
Date	13	12	6	30	7	29	29	7	29	29	16	13
Min.	77	92	119	82	76	83	73	71	67	66	63	61
Aver.	110	125	153	118	103	109	82	73	71	70	68	67
Max.	164	189	260	149	148	156	125	79	84	80	78	84
Date	21	26	14	2	24	7	12	27	30	16	24	29
2013				Min		Aver		Max				
				Date	13.12.2	61		260	14.03.2	Date		

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration days
		days	days	
210	206	1	1	
205	201	0	1	
200	196	1	2	
195	191	0	2	
190	186	2	4	
185	181	1	5	
180	176	2	7	
175	171	0	7	
170	166	3	10	
165	161	5	15	
160	156	4	19	
155	151	5	24	
150	146	11	35	
145	141	17	52	
140	136	7	59	
135	131	8	67	
130	126	9	76	
125	121	5	81	
120	116	10	91	
115	111	9	100	
110	106	10	110	
105	101	16	126	
100	96	15	141	
95	91	13	154	
90	86	13	167	
85	81	21	188	
80	76	29	217	
75	71	69	286	
70	66	52	338	
65	61	27	365	



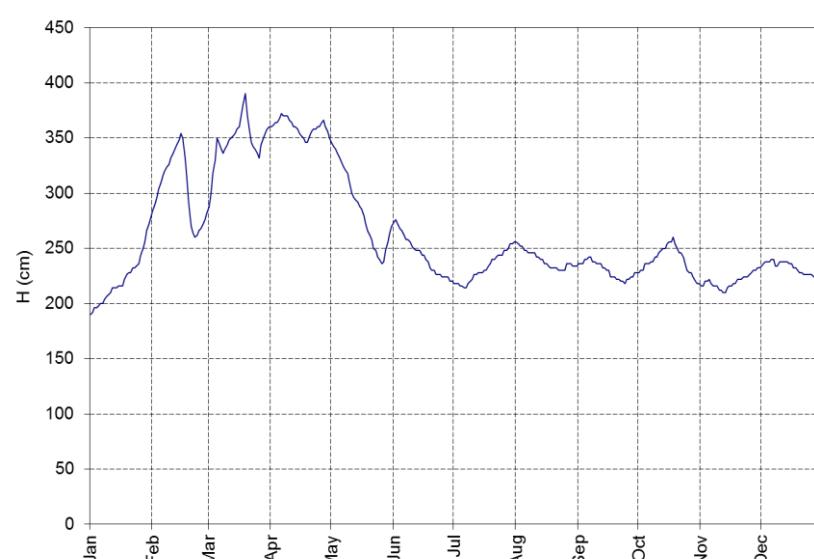
**River:** Bosut  
**Hydrometric Station:** Batrovci

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	190	284	288	360	346	274	218	256	236	228	216	234
2	192	290	300	362	342	276	218	254	236	230	216	236
3	196	296	318	364	340	272	218	252	236	230	220	238
4	196	304	330	364	336	268	216	252	240	236	220	238
5	198	310	350	368	332	266	216	248	240	236	222	238
6	200	316	346	372	328	262	214	248	242	236	218	240
7	200	320	340	370	324	258	214	246	242	238	216	240
8	204	324	336	370	320	258	218	246	238	238	216	234
9	206	326	340	370	318	256	220	246	238	242	216	234
10	208	332	344	366	310	252	222	246	236	242	212	238
11	210	336	348	364	300	250	226	242	236	246	212	238
12	214	340	350	360	296	248	226	242	236	248	210	238
13	214	344	352	360	294	248	228	240	232	250	210	238
14	214	348	354	358	292	248	228	240	232	250	214	238
15	216	354	358	354	288	244	228	236	230	254	216	236
16	216	350	360	352	286	244	230	236	230	256	216	236
17	216	332	370	350	280	240	230	234	224	256	218	232
18	222	312	380	346	272	238	234	232	224	260	218	232
19	226	290	390	346	266	232	236	232	224	254	222	230
20	228	270	372	352	262	230	240	232	222	250	222	228
21	228	264	360	356	258	230	240	232	222	246	222	228
22	232	260	346	358	250	226	242	230	220	246	224	226
23	232	262	342	358	248	226	244	230	220	242	224	226
24	234	266	340	360	242	226	244	230	218	236	224	226
25	236	268	336	360	240	224	244	230	222	230	226	226
26	244	272	332	364	236	224	248	236	222	228	228	226
27	250	276	344	366	238	224	248	236	224	228	230	224
28	256	282	350	360	248	224	250	236	224	224	230	224
29	266		354	356	256	220	254	234	228	220	232	224
30	272		358	350	264	220	254	234	228	218	232	224
31	278		360		270		256	234		218		224
Date	1	22	1	18	26	29	6	22	24	28	12	27
Min.	190	260	288	346	236	220	214	230	218	216	210	224
Aver.	222	305	347	360	287	244	232	239	230	239	220	232
Max.	278	354	390	372	346	276	256	256	242	260	232	240
Date	31	15	19	6	1	2	31	1	6	18	29	6
2013	Min			Aver			Max					
	Date	01.01.2	190				390	19.03.2	Date			

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration days
		days	days	
390	386	1	1	
385	381	0	1	
380	376	1	2	
375	371	2	4	
370	366	7	11	
365	361	5	16	
360	356	16	32	
355	351	7	39	
350	346	13	52	
345	341	5	57	
340	336	9	66	
335	331	4	70	
330	326	3	73	
325	321	2	75	
320	316	5	80	
315	311	1	81	
310	306	2	83	
305	301	1	84	
300	296	4	88	
295	291	2	90	
290	286	5	95	
285	281	2	97	
280	276	4	101	
275	271	5	106	
270	266	8	114	
265	261	5	119	
260	256	12	131	
255	251	8	139	
250	246	24	163	
245	241	15	178	
240	236	45	223	
235	231	22	245	
230	226	41	286	
225	221	28	314	
220	216	30	344	
215	211	8	352	
210	206	5	357	
205	201	1	358	
200	196	5	363	
195	191	1	364	
190	186	1	365	



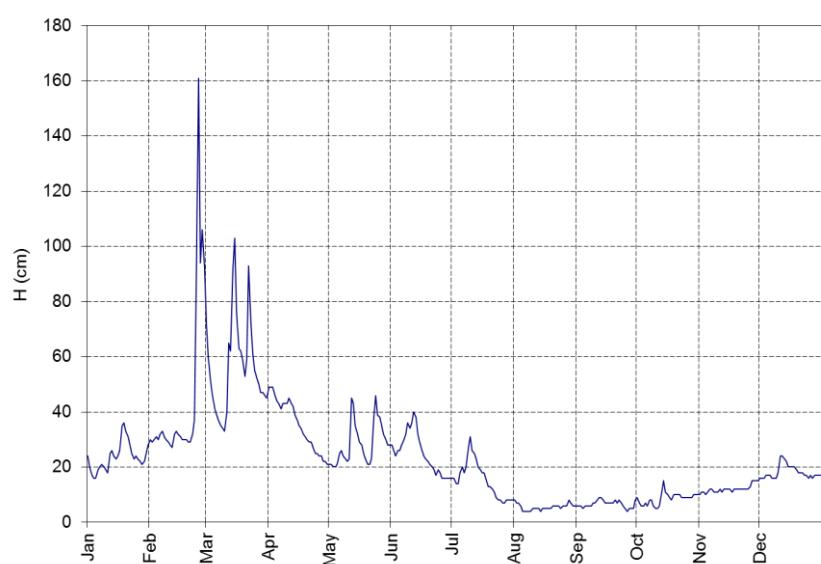
**River:** Jadar  
**Hydrometric Station:** Zavlaka

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	24	30	72	49	21	28	16	8	6	9	10	16
2	20	29	60	49	21	26	16	7	6	7	11	16
3	17	30	51	49	20	24	14	7	6	6	11	16
4	16	31	46	46	20	26	14	6	5	6	10	17
5	16	30	41	44	21	26	18	4	6	7	11	17
6	19	32	39	43	25	28	20	4	6	6	12	17
7	20	33	37	41	26	30	18	4	6	8	12	16
8	21	31	35	43	24	32	20	4	6	8	11	16
9	20	30	34	43	23	36	27	4	7	6	11	16
10	19	29	33	43	22	34	31	5	7	5	11	18
11	18	28	40	45	23	36	26	5	8	5	12	24
12	25	27	65	43	45	40	25	5	9	6	11	24
13	26	32	62	42	43	38	23	5	9	11	12	23
14	24	33	92	39	35	32	20	4	8	15	12	22
15	23	32	103	37	32	29	19	5	7	11	12	20
16	24	31	76	35	29	26	18	5	7	10	12	20
17	26	30	63	34	28	24	18	5	7	9	11	20
18	35	30	62	32	25	23	15	5	7	8	12	20
19	36	30	59	31	23	22	13	5	7	10	12	19
20	33	29	53	30	21	21	13	6	8	10	12	18
21	31	29	59	29	21	20	12	6	7	10	12	18
22	28	32	93	29	23	19	11	6	8	10	12	18
23	25	37	72	27	38	17	9	6	7	9	12	17
24	23	84	61	25	46	19	8	5	6	9	12	17
25	24	161	55	25	39	18	8	6	5	9	12	16
26	23	94	52	24	38	16	7	6	4	9	13	17
27	22	106	50	24	35	16	7	6	5	9	15	16
28	21	92	47	22	32	16	8	8	5	9	15	17
29	22		47	22	30	16	8	7	5	10	15	17
30	25		46	21	28	16	8	6	8	10	15	17
31	28		45		28		8	6		10		17
Date	4	12	10	30	2	23	26	7	4	11	4	1
Min	15	26	32	20	19	14	5	2	3	4	10	15
Aver	24	44	56	36	29	23	15	5	7	8	12	18
Max	40	215	133	50	56	40	39	13	10	17	16	25
Date	18	25	14	1	12	12	10	28	12	14	27	11

2013	Min	Aver	Max
Date	07.08.2	23	215 25.02.2013 Date

Water levels	Frequency		Duration
	from	to	
cm	cm	days	days
165	161	1	1
160	156	0	1
155	151	0	1
150	146	0	1
145	141	0	1
140	136	0	1
135	131	0	1
130	126	0	1
125	121	0	1
120	116	0	1
115	111	0	1
110	106	1	2
105	101	1	3
100	96	0	3
95	91	4	7
90	86	0	7
85	81	1	8
80	76	1	9
75	71	2	11
70	66	0	11
65	61	5	16
60	56	3	19
55	51	4	23
50	46	10	33
45	41	13	46
40	36	14	60
35	31	27	87
30	26	37	124
25	21	45	169
20	16	58	227
15	11	38	265
10	6	76	341
5	1	24	365



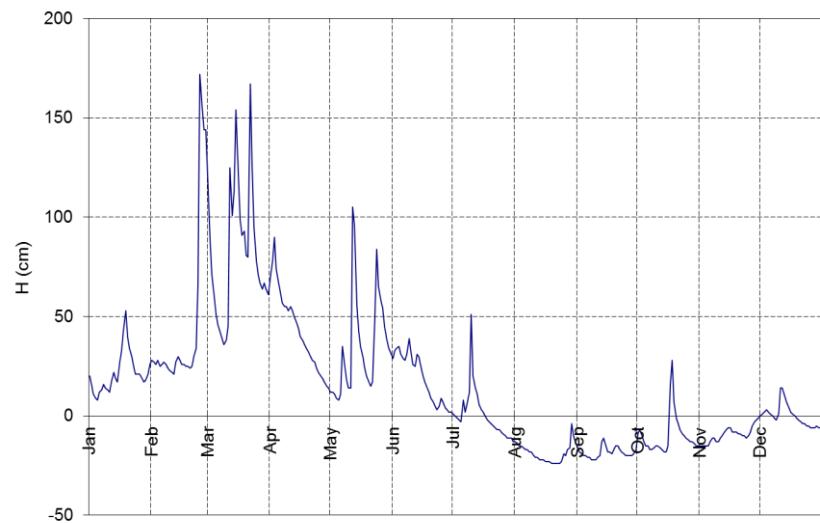
**River:** Jadar  
**Hydrometric Station:** Lešnica

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	20	28	113	69	12	29	1	-13	-16	-9	-15	0
2	16	27	89	78	12	33	0	-14	-18	-7	-15	1
3	11	26	71	90	11	34	-1	-15	-19	-10	-15	1
4	9	28	60	74	9	35	-2	-15	-20	-13	-15	2
5	8	25	51	67	8	31	-3	-16	-20	-15	-15	2
6	12	26	46	62	11	29	8	-17	-21	-15	-13	1
7	13	27	42	57	35	28	2	-17	-21	-17	-11	0
8	16	26	39	55	25	31	6	-18	-22	-17	-11	-1
9	14	24	36	55	18	39	12	-18	-22	-16	-13	-2
10	13	23	38	53	14	32	51	-20	-22	-15	-13	1
11	12	22	45	55	14	26	20	-21	-21	-15	-11	14
12	17	21	125	53	105	25	14	-21	-20	-16	-10	14
13	22	27	101	50	96	31	11	-22	-13	-17	-8	10
14	19	30	113	47	56	30	6	-22	-11	-18	-7	7
15	17	28	154	44	43	24	3	-22	-15	-18	-6	5
16	27	26	122	40	35	20	2	-23	-18	-15	-6	2
17	33	26	99	38	30	17	0	-23	-18	16	-8	1
18	43	25	91	36	24	14	-2	-23	-19	28	-8	0
19	53	25	93	34	20	12	-3	-24	-17	7	-8	-1
20	40	24	81	32	17	9	-4	-24	-15	-1	-9	-2
21	34	25	80	30	15	7	-5	-24	-15	-4	-9	-3
22	30	30	167	28	17	5	-6	-24	-17	-7	-10	-4
23	25	34	125	27	50	3	-7	-24	-18	-9	-10	-4
24	21	67	95	24	84	5	-7	-23	-19	-10	-11	-5
25	21	172	78	22	65	9	-8	-19	-20	-11	-10	-5
26	21	155	71	20	58	7	-9	-20	-20	-12	-8	-6
27	19	144	67	19	54	4	-10	-17	-20	-13	-5	-6
28	17	144	64	17	45	3	-11	-16	-20	-13	-3	-6
29	18	67	15	38	2	-11	-4	-19	-14	-2	-5	-6
30	21	64	14	34	2	-11	-10	-17	-15	-1	-6	-6
31	26		61		32		-13	-14		-15		-6
Date	5	12	9	30	4	24	31	18	8	15	4	31
Min.	7	20	36	13	8	2	-13	-24	-22	-19	-16	-7
Aver.	22	46	82	44	35	19	1	-19	-18	-10	-10	0
Max	60	204	175	94	142	42	73	9	-6	45	-1	-1
Date	18	25	22	3	12	9	10	29	13	17	30	11
2013	Min			Aver			Max					
2013	18.08.2	-24			16					204	25.02.2	Dated

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
180	171	1	1
170	161	1	2
160	151	2	4
150	141	2	6
140	131	0	6
130	121	3	9
120	111	2	11
110	101	2	13
100	91	5	18
90	81	4	22
80	71	6	28
70	61	10	38
60	51	13	51
50	41	10	61
40	31	25	86
30	21	47	133
20	11	42	175
10	1	34	209
0	-9	53	262
-10	-19	74	336
-20	-29	29	365



**River:** Studva  
**Hydrometric Station:** Morović

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	205	294	336	367	371	283	228	255	235	227	231	248
2	202	297	341	369	365	279	229	249	235	229	232	249
3	198	302	348	364	359	274	233	245	231	231	234	251
4	201	306	353	367	347	271	232	247	228	233	231	249
5	197	309	362	362	338	267	236	244	225	238	229	250
6	208	314	364	359	329	274	238	248	221	242	231	252
7	203	318	359	358	322	285	243	251	224	243	228	251
8	217	321	362	361	317	290	241	253	222	247	232	254
9	220	328	358	363	309	287	245	255	219	251	234	253
10	219	336	364	369	296	281	245	257	223	254	237	252
11	223	343	359	374	284	276	249	262	227	257	235	251
12	217	357	361	381	289	272	248	261	224	260	238	251
13	216	359	358	393	295	268	249	258	221	258	237	247
14	223	352	352	385	297	264	251	259	228	258	241	243
15	229	347	366	378	301	261	253	257	235	258	244	239
16	234	338	374	377	295	263	256	255	220	263	237	237
17	237	332	385	376	291	261	258	255	217	269	235	237
18	241	327	391	378	286	257	258	252	218	274	241	235
19	244	318	394	382	284	255	261	253	210	274	237	235
20	249	285	385	389	279	251	264	251	216	269	239	236
21	255	267	377	386	267	247	260	250	216	272	237	237
22	258	256	369	384	272	245	263	249	213	268	241	236
23	262	261	373	384	268	239	259	249	213	271	244	237
24	267	267	368	378	265	236	264	248	211	271	244	236
25	271	275	371	378	263	232	259	248	208	264	248	237
26	275	287	368	377	265	235	261	246	208	255	245	236
27	278	311	364	375	272	231	263	243	208	241	245	237
28	281	324	368	371	276	229	265	243	215	237	247	238
29	285	372	368	281	235	261	241	218	234	246	238	
30	288		369	371	284	232	258	239	222	229	248	241
31	293		373		281		253	239		232		243
Date	5	22	1	7	25	28	1	30	25	1	7	18
Min.	197	256	336	358	263	229	228	239	208	227	228	235
Aver.	239	312	366	374	298	259	251	250	220	252	238	243
Max.	293	359	394	393	371	290	265	262	235	274	248	254
Date	31	13	19	13	1	8	28	11	1	18	25	8

2013	Min	Aver	Max
	Date 05.01.2 197	275	394 19.03.2 Date

**Frequency and Duration**

Water levels	Frequency		Duration
from cm	to cm	days	days
395	391	3	3
390	386	2	5
385	381	7	12
380	376	8	20
375	371	10	30
370	366	11	41
365	361	11	52
360	356	9	61
355	351	3	64
350	346	3	67
345	341	2	69
340	336	4	73
335	331	1	74
330	326	3	77
325	321	3	80
320	316	3	83
315	311	2	85
310	306	3	88
305	301	2	90
300	296	3	93
295	291	5	98
290	286	6	104
285	281	11	115
280	276	5	120
275	271	14	134
270	266	10	144
265	261	21	165
260	256	19	184
255	251	26	210
250	246	24	234
245	241	26	260
240	236	29	289
235	231	27	316
230	226	12	328
225	221	10	338
220	216	12	350
215	211	4	354
210	206	5	359
205	201	4	363
200	196	2	365



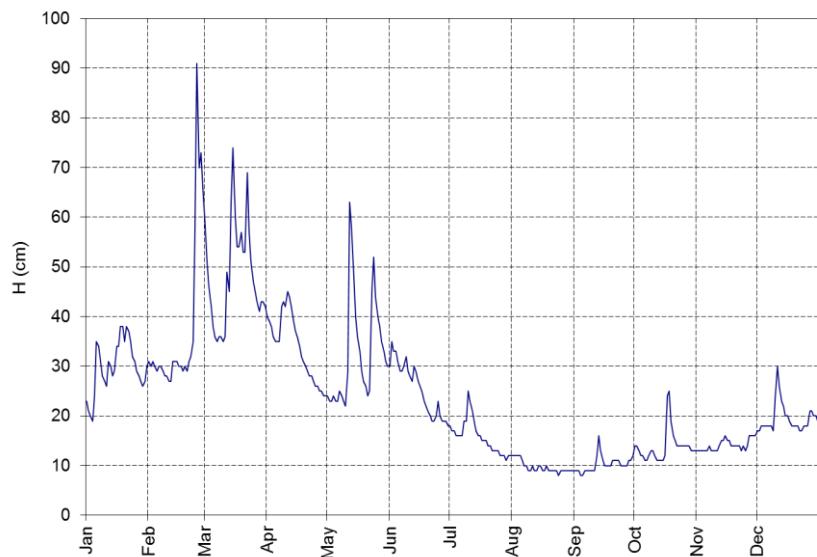
**River:** Kolubara  
**Hydrometric Station:** Valjevo

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	23	31	58	40	24	30	18	12	9	14	13	17
2	21	30	51	39	23	35	17	12	9	14	13	17
3	20	31	46	38	23	33	17	12	9	13	13	18
4	19	30	42	36	24	33	16	12	8	12	13	18
5	24	29	38	35	23	31	16	12	8	12	13	18
6	35	30	36	35	23	29	16	11	9	11	13	18
7	34	30	35	35	25	29	16	10	9	11	14	18
8	31	29	36	42	24	30	19	10	9	12	13	18
9	28	28	36	43	23	32	19	9	9	13	13	17
10	27	28	35	42	22	29	25	9	9	13	13	25
11	26	27	36	45	29	28	23	10	9	12	13	30
12	31	27	49	44	63	27	21	9	12	11	14	26
13	30	31	45	42	58	30	19	9	16	11	15	23
14	28	31	63	39	48	29	17	10	13	11	15	22
15	29	31	74	37	40	27	16	10	11	11	16	20
16	34	30	60	36	36	26	16	9	10	12	15	20
17	34	30	54	34	33	25	15	9	10	24	15	19
18	38	29	54	32	29	23	15	10	10	25	14	18
19	38	30	57	31	27	22	15	9	10	19	14	18
20	35	29	53	30	26	21	14	9	11	16	14	18
21	38	31	53	29	24	20	14	9	11	15	14	18
22	37	32	69	28	25	19	13	9	11	14	14	17
23	35	35	57	28	45	19	13	9	11	14	13	17
24	32	58	51	27	52	20	13	8	10	14	14	18
25	31	91	47	26	44	23	13	9	10	14	13	18
26	29	70	45	26	40	20	12	9	10	14	14	18
27	28	73	43	25	38	19	12	9	10	14	16	21
28	27	66	41	25	35	19	12	9	11	14	16	21
29	26		43	24	33	19	11	9	11	13	16	20
30	27		43	24	31	18	12	9	12	13	16	20
31	30		42		30		12	9		13		19
Date	4	12	10	30	11	29	28	24	3	15	4	1
Min.	18	26	34	23	21	18	11	7	7	10	12	16
Aver.	30	37	48	34	33	25	16	10	10	14	14	20
Max	41	114	95	46	76	40	33	13	19	33	18	34
Date	18	25	14	11	12	1	11	1	13	17	27	10
2013	Min			Aver			Max					
2013	24.08.2	7			24					114	25.02.2	Date

## Frequency and Duration

Water levels		Frequence	Duration
from	to		
cm	cm	days	days
95	91	1	1
90	86	0	1
85	81	0	1
80	76	0	1
75	71	2	3
70	66	3	6
65	61	2	8
60	56	6	14
55	51	7	21
50	46	4	25
45	41	16	41
40	36	20	61
35	31	35	96
30	26	52	148
25	21	34	182
20	16	56	238
15	11	83	321
10	6	44	365



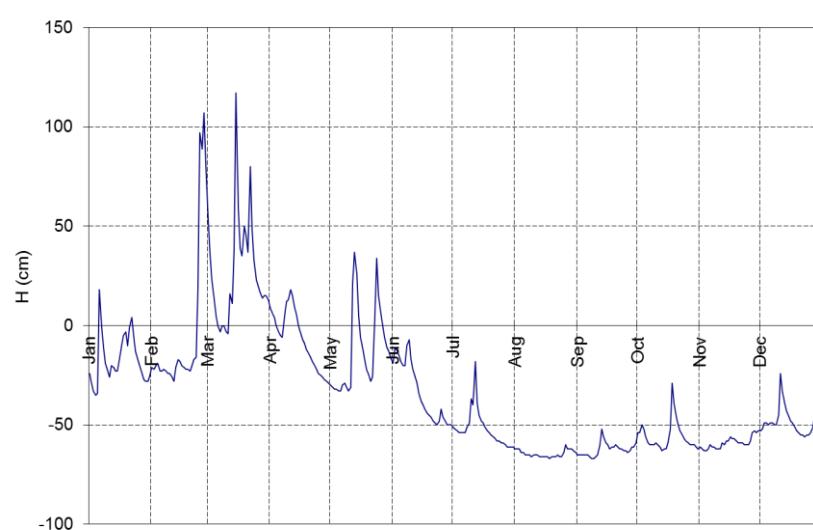
**River:** Kolubara  
**Hydrometric Station:** Slovac

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	-24	-21	53	9	-30	-19	-51	-62	-65	-54	-61	-53
2	-29	-22	36	6	-31	-12	-52	-62	-65	-54	-62	-52
3	-33	-20	23	4	-32	-12	-53	-62	-65	-50	-63	-49
4	-35	-19	13	0	-32	-15	-54	-64	-65	-52	-63	-49
5	-34	-23	5	-3	-33	-18	-54	-64	-65	-56	-62	-50
6	18	-23	0	-5	-33	-20	-54	-65	-65	-59	-60	-49
7	-1	-22	-3	-6	-30	-20	-54	-65	-66	-60	-61	-49
8	-11	-23	0	5	-29	-10	-51	-65	-67	-60	-61	-50
9	-19	-24	0	12	-31	-7	-49	-66	-67	-60	-62	-50
10	-23	-24	-3	13	-33	-17	-37	-65	-66	-59	-62	-45
11	-26	-26	-4	18	-31	-22	-40	-65	-65	-60	-62	-24
12	-20	-28	16	15	21	-26	-18	-65	-60	-61	-59	-33
13	-21	-21	11	10	37	-29	-39	-66	-52	-63	-60	-39
14	-23	-17	38	5	26	-34	-45	-66	-56	-62	-58	-43
15	-23	-18	117	0	5	-38	-48	-66	-59	-62	-58	-45
16	-16	-20	59	-3	-6	-40	-49	-66	-60	-59	-56	-48
17	-10	-21	39	-7	-12	-42	-51	-66	-62	-52	-57	-49
18	-5	-22	35	-9	-17	-44	-53	-67	-61	-29	-57	-51
19	-3	-22	50	-12	-22	-45	-54	-66	-61	-39	-58	-53
20	-10	-23	45	-14	-25	-46	-55	-66	-60	-46	-59	-54
21	-1	-20	37	-16	-28	-48	-56	-66	-61	-50	-59	-55
22	4	-17	80	-18	-26	-49	-57	-65	-62	-53	-59	-55
23	-5	-16	48	-20	5	-50	-58	-66	-62	-55	-60	-56
24	-13	20	33	-22	34	-48	-58	-66	-63	-57	-60	-55
25	-17	97	23	-24	15	-42	-59	-64	-63	-58	-60	-55
26	-20	89	20	-25	6	-46	-59	-60	-64	-59	-58	-54
27	-24	107	17	-26	0	-48	-60	-62	-63	-60	-54	-51
28	-27	81	14	-27	-6	-50	-61	-62	-61	-60	-53	-45
29	-28		15	-28	-11	-50	-61	-62	-61	-60	-54	-45
30	-28		15	-29	-13	-50	-61	-63	-59	-61	-53	-47
31	-25		13	-16		-61	-64		-62		-49	
Date	5	12	11	29	11	23	29	18	7	15	3	21
Min.	-36	-28	-7	-29	-35	-52	-62	-69	-68	-64	-64	-56
Aver.	-17	-3	27	-7	-12	-33	-52	-64	-62	-56	-59	-48
Max	32	166	164	19	44	0	-8	-53	-46	-25	-51	-21
Date	6	25	15	11	23	8	12	26	13	18	27	11
2013				Min		Aver		Max				
	Date	18.08.2	-69			-32		166	25.02.2	Date		

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration	
		days	days	days	days
120	116	1	1	1	1
115	111	0	1	1	
110	106	1	2		
105	101	0	2		
100	96	1	3		
95	91	0	3		
90	86	1	4		
85	81	1	5		
80	76	1	6		
75	71	0	6		
70	66	0	6		
65	61	0	6		
60	56	1	7		
55	51	1	8		
50	46	2	10		
45	41	1	11		
40	36	5	16		
35	31	3	19		
30	26	1	20		
25	21	3	23		
20	16	6	29		
15	11	10	39		
10	6	4	43		
5	1	7	50		
0	-4	14	64		
-5	-9	9	73		
-10	-14	12	85		
-15	-19	17	102		
-20	-24	32	134		
-25	-29	20	154		
-30	-34	14	168		
-35	-39	6	174		
-40	-44	6	180		
-45	-49	24	204		
-50	-54	37	241		
-55	-59	34	275		
-60	-64	60	335		
-65	-69	30	365		



**River:** Kolubara  
**Hydrometric Station:** Beli Brod

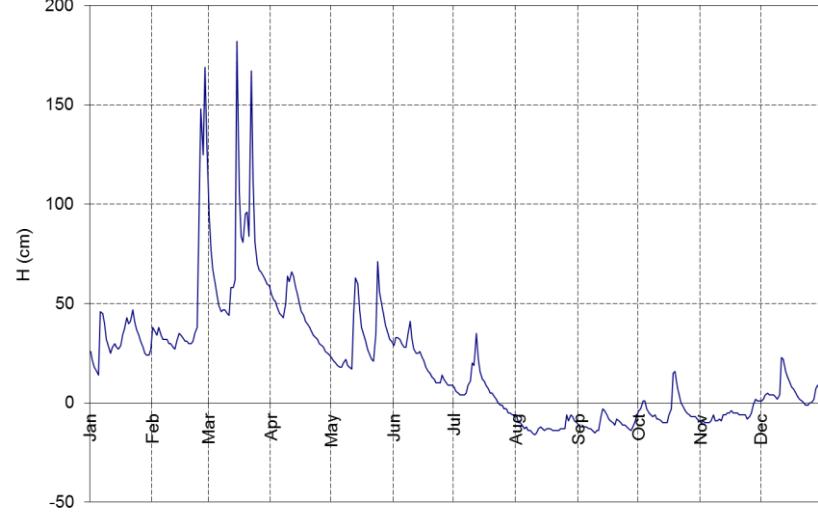
**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	26	38	94	55	23	29	8	-6	-11	-4	-10	1
2	21	36	77	52	21	33	6	-10	-12	-3	-9	2
3	18	34	67	51	20	33	5	-10	-12	1	-10	4
4	16	38	60	48	19	32	4	-11	-12	1	-10	5
5	14	34	54	45	18	30	4	-13	-12	-3	-10	4
6	46	32	49	44	18	28	4	-12	-13	-5	-9	4
7	45	32	46	43	20	28	5	-14	-13	-6	-6	4
8	40	32	47	50	22	34	9	-14	-14	-7	-9	3
9	32	30	47	64	19	41	11	-15	-15	-6	-9	2
10	28	30	45	61	18	32	20	-16	-14	-8	-8	4
11	25	28	44	66	17	27	19	-15	-14	-8	-9	23
12	28	27	58	64	44	25	35	-13	-7	-9	-6	22
13	30	31	58	59	63	25	23	-12	-3	-10	-6	16
14	28	35	62	54	60	26	16	-13	-4	-10	-5	13
15	27	34	182	50	47	23	12	-14	-6	-10	-5	11
16	29	33	106	46	38	21	11	-13	-8	-6	-4	8
17	34	31	84	44	34	18	9	-13	-9	-3	-5	7
18	37	31	81	41	31	16	7	-13	-10	15	-5	5
19	43	30	95	40	27	15	5	-14	-11	16	-5	3
20	40	30	96	38	24	13	5	-14	-8	8	-6	2
21	41	31	84	36	22	12	3	-14	-9	4	-6	1
22	47	35	167	34	21	10	2	-14	-10	0	-6	0
23	41	38	111	33	35	10	0	-13	-11	-2	-6	-1
24	37	93	81	32	71	10	-1	-13	-11	-4	-8	-1
25	34	148	70	30	56	14	-1	-13	-12	-5	-7	0
26	31	125	67	29	49	12	-3	-6	-13	-6	-5	0
27	28	169	66	28	44	10	-3	-9	-14	-7	-1	2
28	25	131	64	26	39	9	-5	-6	-12	-7	2	7
29	24		62	25	35	9	-5	-7	-10	-7	1	9
30	24		60	24	32	9	-6	-9	-6	-8	1	7
31	27		59		31		-6	-10		-9		6
Date	5	12	11	30	11	30	30	10	9	13	1	24
Min.	13	26	43	23	16	8	-6	-16	-15	-10	-10	-1
Aver.	31	51	76	44	33	21	6	-12	-11	-3	-6	6
Max	57	185	224	68	75	46	43	-4	1	22	3	27
Date	6	27	15	11	24	9	12	26	13	18	28	11
2013				Min		Aver		Max				
	Date	10.08.2	-16			20		224	15.03.2	Date		

**Frequency and Duration**

Water levels	Frequency	Duration
from	to	
cm	cm	days
190	186	0
185	181	1
180	176	0
175	171	0
170	166	2
165	161	0
160	156	0
155	151	0
150	146	1
145	141	0
140	136	0
135	131	1
130	126	0
125	121	1
120	116	0
115	111	1
110	106	1
105	101	0
100	96	1
95	91	3
90	86	0
85	81	4
80	76	1
75	71	1
70	66	5
65	61	7
60	56	8
55	51	5
50	46	12
45	41	14
40	36	13
35	31	32
30	26	26
25	21	20
20	16	17
15	11	12
10	6	19
5	1	30
0	-4	21
-5	-9	53
-10	-14	49
-15	-19	4

2013	Min	Aver	Max
Date	10.08.2	-16	20
			224 15.03.2 Date



**River:** Kolubara  
**Hydrometric Station:** Draževac

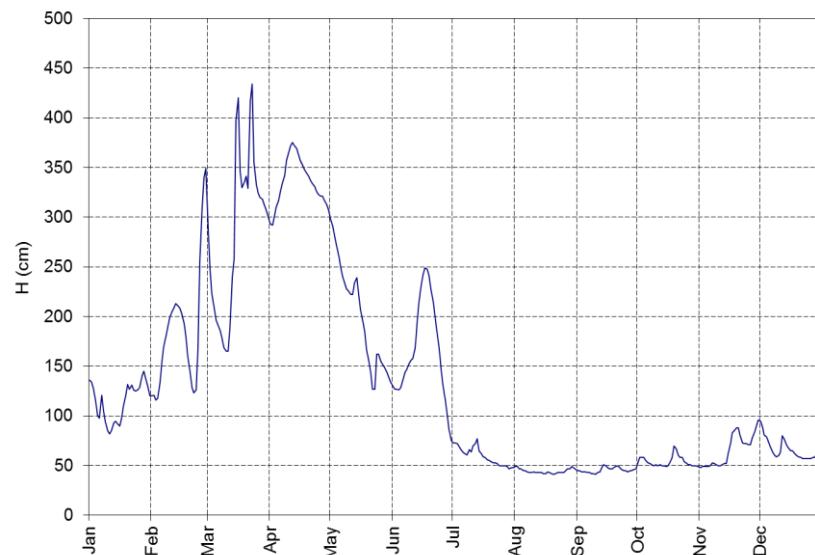
**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	136	120	288	293	299	130	73	49	45	53	48	95
2	134	121	248	292	291	127	73	49	45	58	49	89
3	128	116	223	301	281	127	72	47	44	58	49	81
4	115	118	208	310	272	126	69	47	44	58	49	79
5	101	134	197	317	261	129	66	45	44	55	49	74
6	98	155	192	326	250	137	63	45	43	53	50	69
7	121	170	186	334	241	144	62	44	43	52	53	64
8	105	181	178	342	233	147	61	43	42	51	52	61
9	94	190	169	357	228	153	66	43	42	50	51	59
10	85	199	165	364	226	156	64	44	41	51	50	60
11	82	205	165	372	222	158	70	43	43	50	50	64
12	85	209	188	375	222	169	72	43	44	51	51	80
13	93	213	239	372	234	193	77	43	48	50	52	76
14	95	211	258	369	239	214	65	43	51	50	52	71
15	92	208	397	363	222	232	62	42	40	49	62	68
16	90	203	420	357	207	242	59	42	48	50	72	65
17	98	193	347	352	195	249	58	44	47	54	83	65
18	110	179	330	348	185	248	56	43	47	58	85	62
19	121	160	335	345	167	241	55	42	48	70	88	60
20	132	143	341	341	155	228	54	41	49	67	88	59
21	127	129	329	337	144	215	53	42	50	61	80	58
22	131	123	417	334	127	200	53	43	48	58	73	57
23	126	126	434	331	127	185	52	43	46	58	72	57
24	125	169	355	326	162	167	50	43	45	54	72	57
25	126	255	333	323	162	147	50	43	45	53	71	57
26	129	311	324	321	155	131	50	45	44	51	71	57
27	140	340	320	321	152	116	50	47	45	51	78	58
28	145	349	318	317	149	102	49	47	45	50	84	58
29	138		313	313	144	87	47	49	46	50	90	62
30	129		308	307	139	75	48	48	47	50	96	62
31	120		300		134		48	46		49		62
Date	6	3	11	1	23	30	29	20	10	15	5	24
Min.	78	112	162	289	125	74	46	40	40	48	48	55
Aver.	115	187	285	335	201	166	60	45	46	54	66	66
Max.	147	379	485	376	304	251	85	51	53	72	99	98
Date	28	27	15	12	1	17	12	2	14	19	30	1

2013	Min	Aver	Max
Date	20.08.2	40	485 15.03.2 Date

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration	
		days	days	days	days
440	431	1	1		
430	421	0	1		
420	411	2	3		
410	401	0	3		
400	391	1	4		
390	381	0	4		
380	371	3	7		
370	361	3	10		
360	351	4	14		
350	341	7	21		
340	331	7	28		
330	321	8	36		
320	311	7	43		
310	301	4	47		
300	291	5	52		
290	281	2	54		
280	271	1	55		
270	261	1	56		
260	251	2	58		
250	241	7	65		
240	231	5	70		
230	221	7	77		
220	211	4	81		
210	201	6	87		
200	191	7	94		
190	181	6	100		
180	171	2	102		
170	161	10	112		
160	151	8	120		
150	141	8	128		
140	131	11	139		
130	121	20	159		
120	111	6	165		
110	101	4	169		
100	91	8	177		
90	81	13	190		
80	71	19	209		
70	61	25	234		
60	51	45	279		
50	41	86	365		

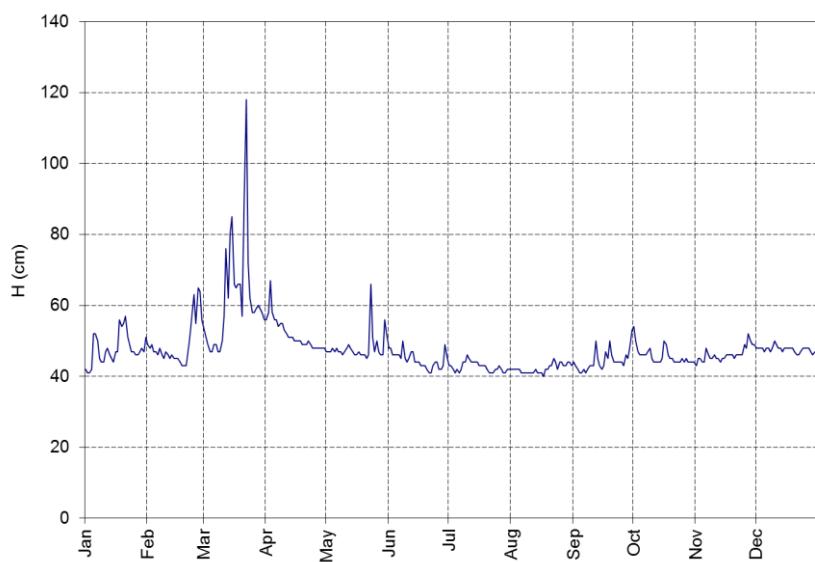


**River:** Kolubara  
**Hydrometric Station:** Obrenovac

## Water levels

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
400	391	2	2
390	381	1	3
380	371	3	6
370	361	0	6
360	351	6	12
350	341	13	25
340	331	4	29
330	321	3	32
320	311	12	44
310	301	8	52
300	291	9	61
290	281	10	71
280	271	9	80
270	261	11	91
260	251	6	97
250	241	21	118
240	231	6	124
230	221	12	136
220	211	5	141
210	201	7	148
200	191	5	153
190	181	6	159
180	171	1	160
170	161	4	164
160	151	2	166
150	141	2	168
140	131	0	168
130	121	3	171
120	111	7	178
110	101	1	179
100	91	8	187
90	81	11	198
80	71	3	201
70	61	20	221
60	51	5	226
50	41	14	240
40	31	14	254
30	21	8	262
20	11	3	265
10	1	11	276

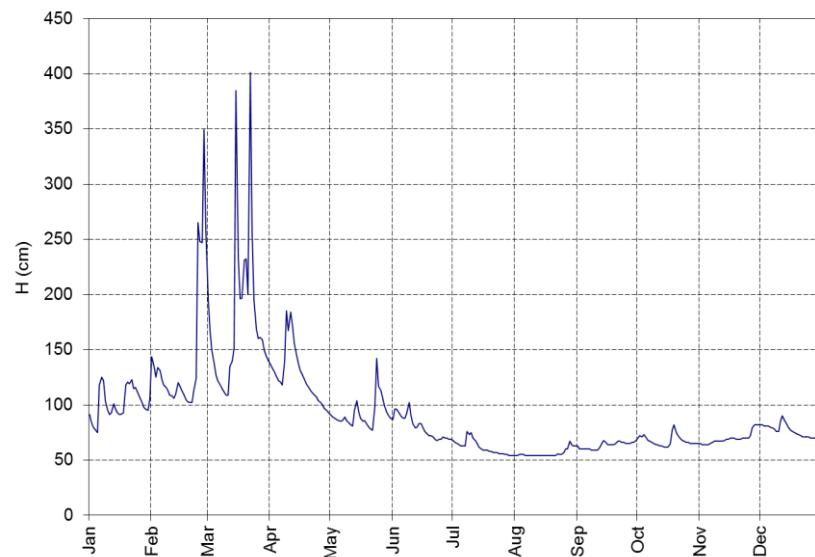


**River:** Ljig  
**Hydrometric Station:** Bogovada

## Water levels

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
410	401	1	1
400	390	0	1
390	380	1	2
380	370	0	2
370	360	0	2
360	350	0	2
350	340	1	3
340	330	0	3
330	320	0	3
320	310	0	3
310	300	0	3
300	290	0	3
290	280	0	3
280	270	0	3
270	260	1	4
260	250	2	6
250	240	2	8
240	230	3	11
230	220	0	11
220	210	0	11
210	200	0	11
200	190	5	16
190	180	2	18
180	170	1	19
170	160	4	23
160	150	4	27
150	140	6	33
140	130	12	45
130	120	15	60
120	110	23	83
110	100	23	106
100	90	26	132
90	80	39	171
80	70	45	216
70	60	95	311
60	50	54	365



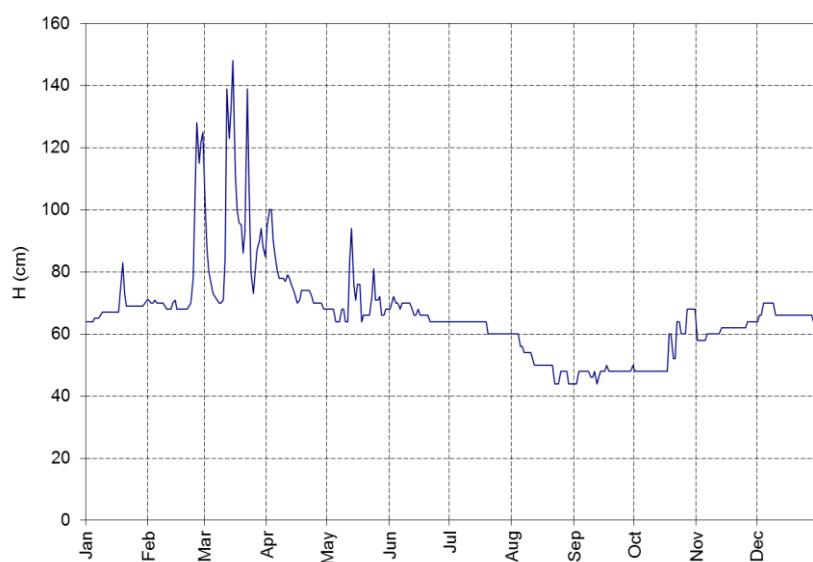
**River:** Tamnava  
**Hydrometric Station:** Koceljeva

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	64	71	101	95	68	68	64	60	44	48	58	64
2	64	70	87	100	68	70	64	60	44	48	58	66
3	64	70	80	100	68	72	64	60	48	48	58	66
4	64	71	76	90	68	70	64	60	48	48	58	70
5	65	70	73	84	64	70	64	56	48	48	58	70
6	65	70	72	80	64	68	64	56	48	48	60	70
7	65	70	71	78	64	70	64	54	48	48	60	70
8	66	70	70	78	68	70	64	54	48	48	60	70
9	67	69	70	78	68	70	64	54	46	48	60	70
10	67	68	71	77	64	70	64	54	46	48	60	66
11	67	68	84	79	64	70	64	52	48	48	60	66
12	67	68	139	78	83	68	64	50	44	48	60	66
13	67	70	123	76	94	66	64	50	46	48	62	66
14	67	71	133	74	76	66	64	50	48	48	62	66
15	67	68	148	72	71	68	64	50	48	48	62	66
16	67	68	112	70	76	66	64	50	48	48	62	66
17	67	68	100	71	76	66	64	50	50	48	62	66
18	74	68	96	74	64	66	64	50	48	60	62	66
19	83	68	95	74	66	66	64	50	48	60	62	66
20	73	68	86	74	66	66	60	50	48	52	62	66
21	69	69	93	74	66	64	60	50	48	52	62	66
22	69	70	139	74	66	64	60	44	48	64	62	66
23	69	78	106	72	72	64	60	44	48	64	62	66
24	69	104	80	70	81	64	60	44	48	60	62	66
25	69	128	73	70	71	64	60	48	48	60	62	66
26	69	115	80	70	71	64	60	48	48	60	64	66
27	69	122	87	70	72	64	60	48	48	68	64	66
28	69	125	90	70	66	64	60	48	48	68	64	66
29	69	94	68	66	64	60	44	48	68	64	64	
30	70	88	68	68	64	60	44	50	58	68	64	
31	71	85		68		60	44		68		64	
Date	1	9	8	22	5	25	23	22	1	1	1	1
Min.	64	68	70	67	64	60	49	44	44	48	58	64
Aver.	68	78	94	77	70	67	62	51	48	54	61	67
Max.	88	137	158	104	99	73	64	60	50	68	64	70
Date	19	25	14	3	12	3	1	1	17	27	26	4
2013	Min	22.08.2	44	Aver	66	Max	158	14.03.2	Date			

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration days
		days	days	
150	146	1	1	
145	141	0	1	
140	136	2	3	
135	131	1	4	
130	126	1	5	
125	121	3	8	
120	116	0	8	
115	111	2	10	
110	106	1	11	
105	101	2	13	
100	96	4	17	
95	91	5	22	
90	86	6	28	
85	81	6	34	
80	76	16	50	
75	71	26	76	
70	66	114	190	
65	61	66	256	
60	56	35	291	
55	51	7	298	
50	46	67	365	



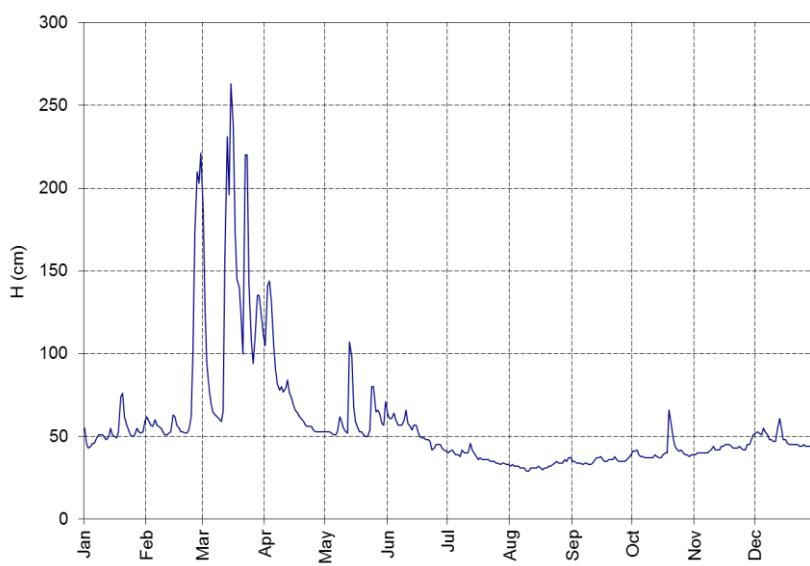
**River:** Tamnava  
**Hydrometric Station:** Ćemanov Most

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	55	62	186	105	53	63	40	32	35	41	39	52
2	46	59	127	141	53	61	41	33	35	41	40	53
3	43	57	94	144	53	61	42	32	34	42	40	52
4	44	56	78	133	52	64	40	32	34	39	40	51
5	46	60	70	106	51	60	39	32	34	38	40	55
6	46	57	65	91	51	57	39	31	33	38	40	53
7	49	56	63	82	53	57	38	31	34	37	40	51
8	51	55	62	78	62	57	42	31	34	37	41	48
9	51	53	61	80	59	60	40	29	33	37	42	48
10	51	51	59	77	55	66	40	29	33	37	44	47
11	49	51	65	79	53	58	40	31	34	37	42	47
12	48	52	158	84	52	56	46	31	36	39	42	54
13	50	53	231	77	107	54	42	31	37	38	42	61
14	55	63	196	73	98	57	40	31	37	37	44	55
15	51	62	263	69	68	57	38	32	38	37	44	48
16	50	57	237	66	59	53	36	31	36	39	45	48
17	49	55	174	64	55	50	37	30	35	40	45	46
18	53	53	145	62	53	49	36	31	35	40	45	45
19	74	53	140	61	53	49	36	31	36	66	44	45
20	76	52	122	59	51	48	36	32	36	57	43	45
21	62	52	100	57	50	48	36	32	36	49	43	45
22	57	54	220	56	50	47	35	33	38	44	43	45
23	54	62	220	56	54	42	35	34	36	42	44	44
24	51	102	142	56	50	80	43	35	35	41	43	44
25	50	172	108	54	80	45	34	34	35	42	42	45
26	51	210	94	53	65	45	34	34	35	40	42	44
27	55	203	109	53	66	45	33	34	35	39	45	44
28	53	221	135	53	64	43	34	36	36	39	45	44
29	52	135	53	58	52	42	34	35	37	38	48	44
30	53	125	53	57	41	33	37	39	39	51	45	45
31	59	111	71	—	33	37	—	—	—	39	—	45
Date	3	11	10	29	21	23	31	10	6	14	1	25
Min.	42	50	58	52	49	40	31	29	33	36	39	43
Aver.	53	78	132	76	61	53	38	32	35	41	43	48
Max	95	227	271	150	137	75	50	38	41	72	52	66
Date	19	28	15	3	13	10	11	30	30	19	30	13
2013	Min				Aver				Max			
	Date 10.08.2				58				271 15.03.2 Date			

## Frequency and Duration

Water levels from	to	Frequency		Duration
		cm	days	
270	266	0	0	
265	261	1	1	
260	256	0	1	
255	251	0	1	
250	246	0	1	
245	241	0	1	
240	236	1	2	
235	231	1	3	
230	226	0	3	
225	221	1	4	
220	216	2	6	
215	211	0	6	
210	206	1	7	
205	201	1	8	
200	196	1	9	
195	191	0	9	
190	186	1	10	
185	181	0	10	
180	176	0	10	
175	171	2	12	
170	166	0	12	
165	161	0	12	
160	156	1	13	
155	151	0	13	
150	146	0	13	
145	141	4	17	
140	136	1	18	
135	131	3	21	
130	126	1	22	
125	121	2	24	
120	116	0	24	
115	111	1	25	
110	106	4	29	
105	101	2	31	
100	96	2	33	
95	91	3	36	
90	86	0	36	
85	81	2	38	
80	76	9	47	
75	71	3	50	
70	66	7	57	
65	61	21	78	
60	56	29	107	
55	51	59	166	
50	46	28	194	
45	41	56	250	
40	36	60	310	
35	31	52	362	
30	26	3	365	



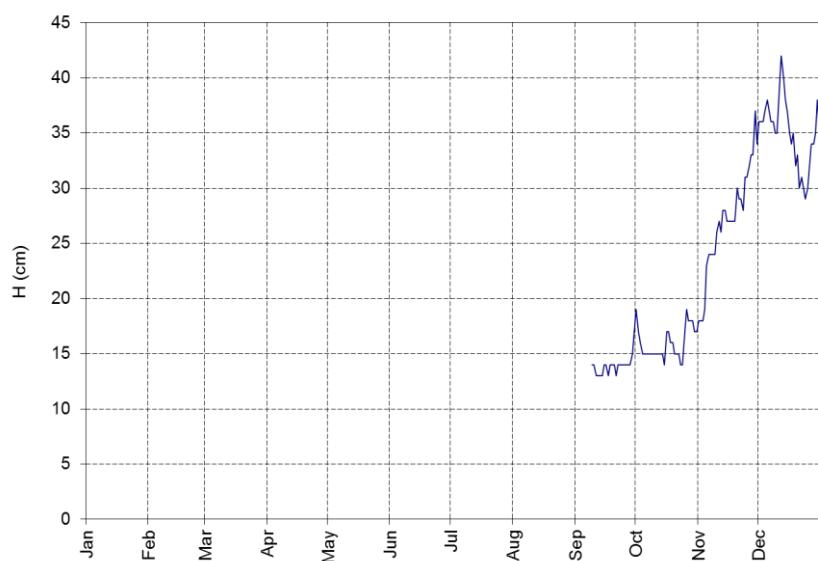
**River:** Ub  
**Hydrometric Station:** Ub

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1									19	18	36	
2									17	18	36	
3									16	18	36	
4									15	19	37	
5									15	23	38	
6									15	24	37	
7									15	24	36	
8									15	24	36	
9									14	15	24	35
10									14	15	26	35
11									13	15	27	39
12									13	15	26	42
13									13	15	28	40
14									13	15	28	38
15									14	14	27	37
16									14	17	27	35
17									13	17	27	34
18									14	16	27	35
19									14	16	27	32
20									14	15	30	33
21									13	15	29	30
22									14	15	29	31
23									14	14	28	30
24									14	14	31	29
25									14	17	31	30
26									14	19	32	32
27									14	18	33	34
28									14	18	33	34
29									15	18	37	35
30									17	17	34	38
31									17			35
Date									26	22	2	23
Min.									13	14	17	26
Aver.									14	16	27	35
Max.									23	25	47	50
Date									30	1	29	13
2013									Min	Aver	Max	
	Date	26.09.2	13						50	13.12.2	Date	

**Frequency and Duration**

Water levels		Frequency	Duration
from	to	days	days
cm	cm		
45	41	1	1
40	36	14	15
35	31	19	34
30	26	18	52
25	21	5	57
20	16	19	76
15	11	38	114



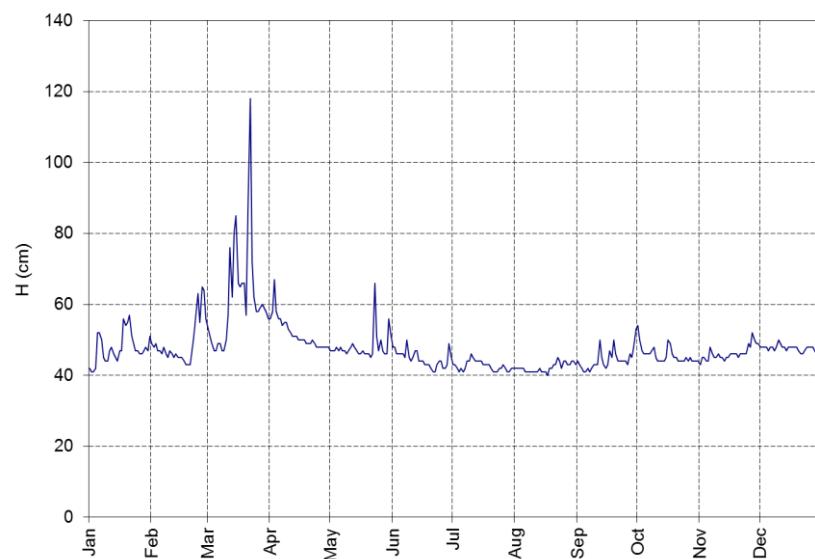
**River:** Topčiderska reka  
**Hydrometric Station:** Rakovica

### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	42	49	53	56	47	48	43	42	44	54	43	48
2	41	48	51	58	47	48	43	42	43	50	45	48
3	41	49	49	67	47	46	42	42	42	47	45	48
4	42	47	47	58	48	46	41	42	41	46	44	48
5	52	47	47	56	47	46	42	42	41	46	44	47
6	52	46	49	56	48	46	41	41	42	46	48	48
7	50	48	49	54	47	45	42	41	41	46	46	48
8	45	46	47	55	47	50	44	41	42	47	45	47
9	44	45	47	55	46	45	44	41	43	48	45	48
10	44	47	50	53	47	44	46	41	43	45	46	50
11	47	46	57	52	48	45	45	41	43	44	45	49
12	48	45	76	51	49	47	44	41	50	44	45	48
13	46	46	62	51	48	47	44	42	45	44	44	48
14	45	45	80	51	47	44	44	41	43	44	45	47
15	44	45	85	50	46	44	44	41	42	45	45	48
16	47	45	66	50	46	44	43	41	43	50	46	48
17	47	44	65	50	47	43	43	40	47	49	46	48
18	56	43	66	50	46	43	43	42	45	46	46	48
19	54	43	66	49	46	43	43	42	50	45	46	48
20	55	43	57	49	46	42	42	43	46	45	45	47
21	57	47	86	49	45	41	41	43	44	44	46	46
22	51	51	118	50	46	41	41	45	44	44	46	46
23	49	58	72	49	66	43	41	44	44	44	46	47
24	47	63	62	48	51	44	42	42	44	44	46	48
25	47	55	58	48	47	44	42	44	44	45	49	48
26	46	65	58	48	50	42	43	44	43	44	48	48
27	46	64	59	48	47	42	42	43	46	45	52	48
28	47	56	60	48	46	43	41	43	45	44	50	47
29	48		59	48	46	49	41	44	48	44	49	46
30	47		58	48	56	45	42	44	53	44	49	47
31	51		56		52		42	43		44		47
Date	3	20	51	28	21	20	30	16	7	24	3	21
Min.	40	42	46	46	43	40	39	39	40	42	42	45
Aver.	48	49	62	52	48	45	43	42	44	46	46	48
Max.	63	73	182	74	100	128	81	71	81	69	57	54
Date	31	26	22	31	23	8	10	25	19	16	6	9
2013				Min		Aver		Max				
	Date	30.07.2	39			48		182	22.03.2	Date		

### Frequency and Duration

Water levels from cm	to cm	Frequency		Duration days
		days	days	
120	116	1	1	
115	111	0	1	
110	106	0	1	
105	101	0	1	
100	96	0	1	
95	91	0	1	
90	86	1	2	
85	81	1	3	
80	76	2	5	
75	71	1	6	
70	66	5	11	
65	61	6	17	
60	56	19	36	
55	51	23	59	
50	46	151	210	
45	41	154	364	
40	36	1	365	



## 4.5. Slovenia



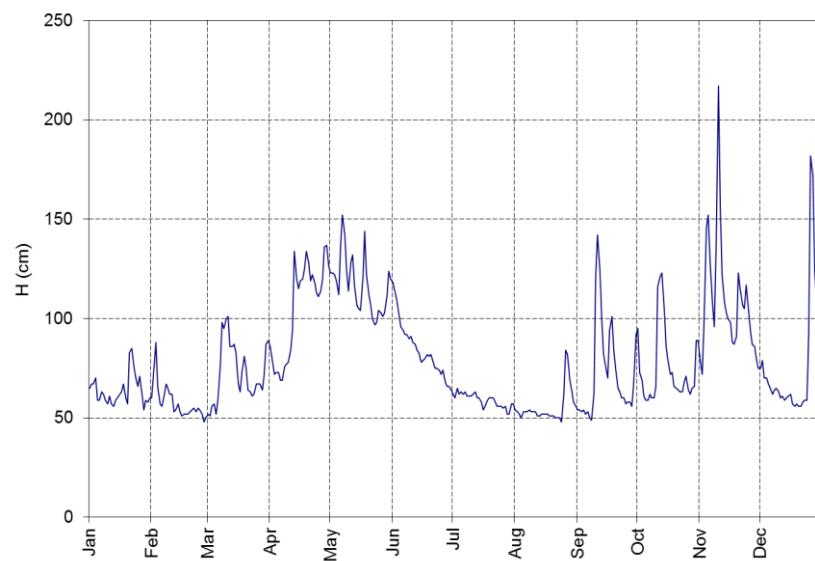
Figure 7: Location of the main water level hydrometric stations in the Sava River Basin in Slovenia

**River:** Sava  
**Hydrometric Station:** Radovljica I

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	65	60	52	86	123	118	62	54	54	95	78	75
2	67	76	51	78	123	114	60	53	54	73	72	79
3	67	88	56	72	122	110	65	52	53	69	98	70
4	70	66	57	73	119	102	62	50	54	61	146	70
5	59	57	52	73	112	96	63	53	52	59	152	67
6	59	56	59	69	137	94	62	53	53	59	129	65
7	63	60	76	69	152	92	63	53	50	62	108	62
8	62	67	98	76	142	92	61	54	49	60	96	64
9	59	65	95	77	124	90	61	53	62	60	134	65
10	57	62	100	78	114	91	61	53	122	66	217	63
11	61	62	101	84	128	88	62	53	142	116	156	60
12	57	53	86	94	132	87	63	51	124	121	122	61
13	56	54	86	134	117	84	60	51	100	123	108	59
14	59	57	87	120	107	83	60	52	82	104	103	60
15	60	53	83	115	105	78	58	52	75	86	100	61
16	62	51	67	119	104	79	54	52	70	79	98	62
17	63	52	63	120	120	80	56	52	94	72	88	57
18	67	52	73	125	144	82	59	51	101	73	87	56
19	60	52	81	134	122	81	60	51	84	66	91	57
20	57	53	75	128	112	82	60	51	75	65	123	56
21	83	54	64	119	107	78	60	50	65	64	115	56
22	85	55	63	122	100	75	58	50	63	63	107	58
23	77	53	61	118	97	75	56	50	60	63	105	59
24	71	55	62	113	98	74	56	48	60	68	117	59
25	66	54	67	111	104	72	56	62	57	71	104	93
26	71	52	67	114	103	74	55	84	58	64	94	182
27	62	48	67	120	101	68	56	82	58	62	87	172
28	54	50	64	136	103	66	52	69	56	65	86	124
29	59		72	137	111	66	52	64	67	66	80	109
30	58		87	127	124	64	57	58	92	89	75	104
31	60		89		120		57	56	89		92	
Date	13	27	1	5	23	30	17	17	9	10	2	19
Min.	41	34	38	60	94	48	39	30	34	44	62	40
Aver.	64	58	73	105	117	85	59	55	73	75	109	77
Max.	92	108	116	151	156	122	78	93	151	140	244	222
Date	21	2	10	28	7	1	3	26	11	12	10	26

2013	Min	Aver	Max
Date		79	Date

**Frequency and Duration**

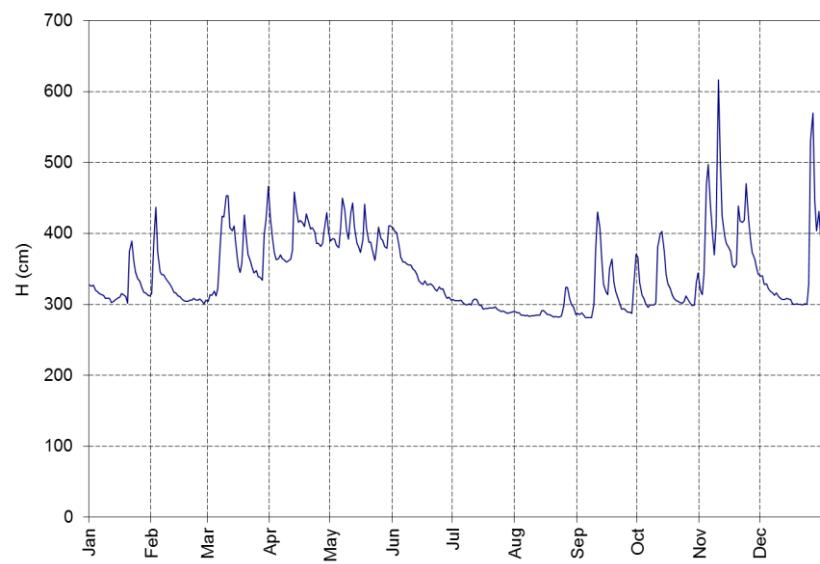
Water levels from cm	to cm	Frequency		Duration	
		days	days	days	days
220	216	1	1		
215	211	0	1		
210	206	0	1		
205	201	0	1		
200	196	0	1		
195	191	0	1		
190	186	0	1		
185	181	1	2		
180	176	0	2		
175	171	1	3		
170	166	0	3		
165	161	0	3		
160	156	1	4		
155	151	2	6		
150	146	1	7		
145	141	3	10		
140	136	3	13		
135	131	4	17		
130	126	4	21		
125	121	15	36		
120	116	13	49		
115	111	10	59		
110	106	7	66		
105	101	14	80		
100	96	11	91		
95	91	13	104		
90	86	17	121		
85	81	14	135		
80	76	15	150		
75	71	22	172		
70	66	27	199		
65	61	50	249		
60	56	60	309		
55	51	47	356		
50	46	9	365		

**River:** Sava  
**Hydrometric Station:** Šentjakob

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	327	315	304	425	389	408	307	290	287	366	320	340
2	326	395	314	392	393	403	305	288	286	331	314	340
3	327	437	313	372	392	401	305	288	288	313	344	328
4	320	374	319	363	383	383	305	285	285	309	470	329
5	318	346	312	365	380	366	306	285	281	301	497	322
6	315	342	323	370	408	360	302	284	281	296	449	319
7	314	342	384	365	450	360	300	285	281	299	400	316
8	313	336	424	362	433	357	299	283	281	299	370	313
9	309	332	423	360	404	355	301	284	300	299	410	316
10	309	329	453	361	392	355	299	284	379	303	616	311
11	309	323	453	364	429	350	306	285	430	381	504	309
12	303	317	408	377	443	347	308	285	407	399	425	307
13	304	316	404	458	409	342	306	285	364	403	398	307
14	307	312	411	430	387	333	299	291	328	374	386	309
15	309	311	383	416	381	330	298	292	318	342	382	308
16	310	308	354	418	373	328	293	288	314	329	375	307
17	315	305	345	415	391	333	294	286	351	322	356	301
18	314	304	359	410	441	327	294	286	364	314	352	300
19	311	304	426	428	407	328	295	284	332	309	357	301
20	302	306	396	416	388	329	295	282	319	305	439	300
21	375	306	371	406	388	326	295	283	309	304	417	300
22	389	309	361	408	376	321	297	282	301	303	416	299
23	363	306	352	402	362	319	293	282	293	302	419	301
24	346	306	344	386	382	325	292	284	294	304	470	300
25	336	308	348	386	409	321	290	298	292	312	421	329
26	333	304	339	382	393	322	291	324	289	306	393	531
27	323	301	338	386	390	313	289	324	289	302	373	570
28	317	306	334	406	382	309	287	307	287	298	365	447
29	316	309	429	379	310	288	299	324	299	353	404	
30	313	419	402	411	306	289	297	371	330	343	431	
31	312	467		411		290	286		344		392	
Date	20	27	1	10	24	21	28	24	28	8	3	19
Min.	283	290	292	336	350	293	282	277	277	292	307	288
Aver.	322	325	374	395	399	342	297	290	318	323	404	342
Max.	418	564	509	484	500	419	323	359	457	443	658	669
Date	21	2	11	13	11	2	11	26	11	11	10	27

2013	Min	Aver	Max
Date		344	Date

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration	
		days	days	days	days
620	611	1	1		
610	601	0	1		
600	591	0	1		
590	581	0	1		
580	571	0	1		
570	561	1	2		
560	551	0	2		
550	541	0	2		
540	531	1	3		
530	521	0	3		
520	511	0	3		
510	501	1	4		
500	491	1	5		
490	481	0	5		
480	471	0	5		
470	461	3	8		
460	451	3	11		
450	441	5	16		
440	431	4	20		
430	421	11	31		
420	411	11	42		
410	401	20	62		
400	391	14	76		
390	381	20	96		
380	371	14	110		
370	361	16	126		
360	351	14	140		
350	341	14	154		
340	331	13	167		
330	321	28	195		
320	311	36	231		
310	301	59	290		
300	291	35	325		
290	281	40	365		

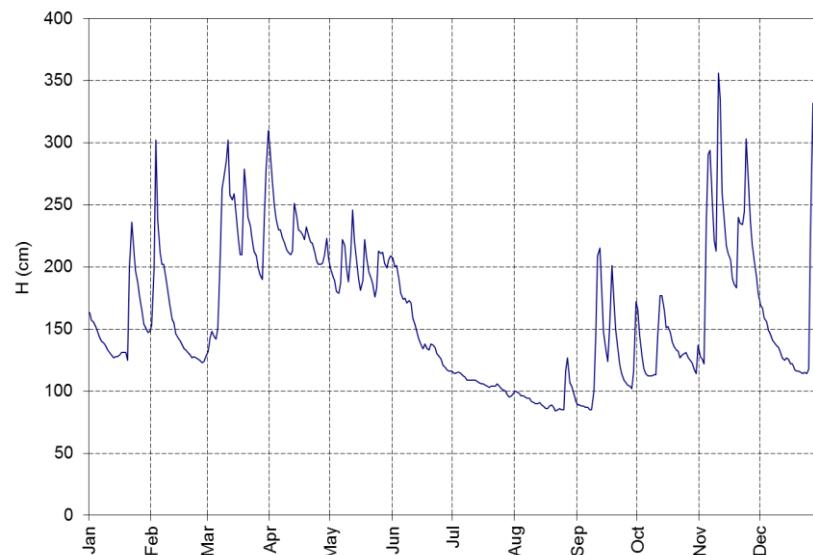
**River:** Sava  
**Hydrometric Station:** Litija I

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	163	153	132	293	199	207	115	100	89	165	128	169
2	157	198	143	266	193	200	114	99	89	145	126	167
3	156	302	148	249	189	201	115	98	88	128	122	159
4	152	238	144	238	180	190	115	96	88	118	241	156
5	148	212	142	230	179	179	114	96	87	114	291	149
6	144	202	151	230	187	174	112	95	87	112	294	146
7	140	202	209	224	222	175	111	94	85	112	250	141
8	139	190	263	219	217	171	109	94	85	112	221	139
9	137	180	272	214	198	173	109	92	100	113	213	137
10	133	170	285	212	188	171	109	91	144	113	356	135
11	131	158	302	210	212	159	109	90	209	144	334	131
12	129	155	258	213	246	153	109	90	215	177	260	127
13	127	146	254	251	221	147	108	91	181	177	235	125
14	128	143	259	241	203	142	107	89	147	165	217	127
15	128	141	244	230	190	137	106	88	133	151	211	126
16	129	138	223	229	181	134	106	86	124	152	206	122
17	131	134	210	226	189	138	105	86	150	147	191	122
18	131	133	210	222	222	134	104	88	201	140	186	117
19	131	131	279	232	208	133	103	89	175	136	183	116
20	125	129	261	225	196	138	104	87	150	133	240	116
21	199	127	240	220	192	137	104	84	133	132	235	115
22	236	128	233	219	187	135	104	85	121	127	234	114
23	216	127	222	212	176	130	106	86	114	129	245	115
24	197	126	213	205	183	128	104	85	109	130	303	114
25	187	125	209	202	213	126	102	85	107	131	266	118
26	176	123	199	202	211	121	101	116	105	127	237	230
27	164	124	194	203	212	119	100	127	104	125	218	332
28	154	128	190	209	203	117	97	107	102	123	203	245
29	151		236	223	199	116	95	104	116	117	193	206
30	147		277	207	206	116	96	99	172	114	179	241
31	148		310		209		98	92		137		226
Date	20	26	1	25	24	29	29	21	7	8	3	20
Min.	114	119	125	192	166	115	95	83	83	109	119	111
Aver.	153	159	223	225	200	150	106	94	127	134	227	154
Max	246	351	323	308	267	209	116	140	239	196	385	378
Date	22	3	31	1	12	1	1	27	11	11	10	27
2013	Min			Aver				Max				
	Date	21.08.2	83					385	10.11.2	Date		

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration	
		days	days	days	days
360	351	1	1		
350	341	0	1		
340	331	2	3		
330	321	0	3		
320	311	0	3		
310	301	4	7		
300	291	3	10		
290	281	1	11		
280	271	3	14		
270	261	4	18		
260	251	5	23		
250	241	9	32		
240	231	12	44		
230	221	17	61		
220	211	20	81		
210	201	25	106		
200	191	14	120		
190	181	15	135		
180	171	16	151		
170	161	7	158		
160	151	15	173		
150	141	23	196		
140	131	33	229		
130	121	38	267		
120	111	31	298		
110	101	26	324		
100	91	19	343		
90	81	22	365		



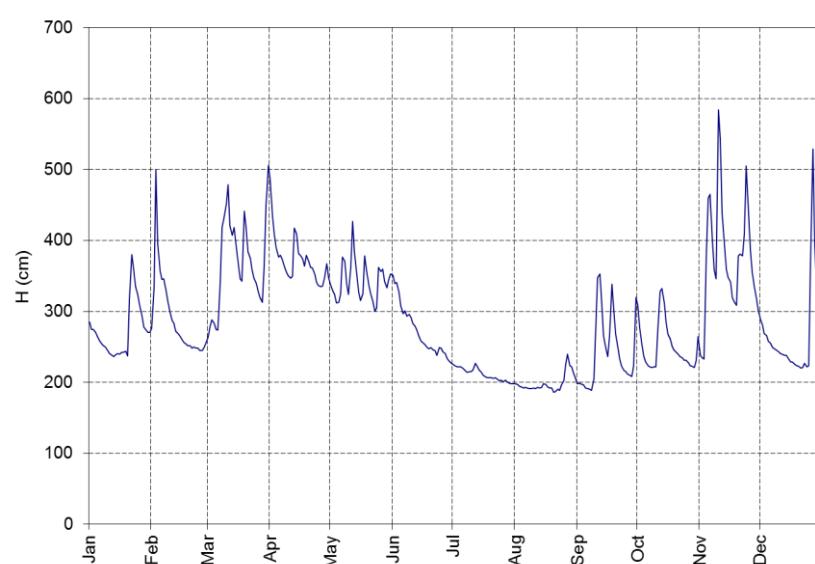
**River:** Sava  
**Hydrometric Station:** Hrastnik

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	285	276	264	485	338	351	225	198	198	308	238	288
2	275	332	279	433	329	339	224	197	199	277	235	281
3	275	499	288	407	324	341	222	195	197	252	233	269
4	270	396	283	389	312	327	222	194	196	236	385	266
5	264	357	275	377	313	308	222	192	192	229	460	258
6	259	345	274	379	325	297	219	193	191	224	465	256
7	254	346	341	373	377	301	217	192	190	222	399	249
8	252	329	418	362	371	293	214	191	189	221	358	247
9	250	314	431	355	339	296	215	191	205	222	346	246
10	245	301	451	350	324	292	215	192	275	222	584	243
11	241	287	479	347	363	283	218	191	348	270	542	241
12	239	283	421	349	427	279	227	193	353	328	439	240
13	236	272	407	417	383	273	223	192	311	332	393	238
14	239	269	418	409	351	265	218	193	265	312	360	238
15	241	265	395	382	327	258	214	198	247	284	348	234
16	240	261	366	379	315	256	210	197	236	268	342	229
17	242	256	346	374	325	253	208	194	266	261	320	229
18	242	254	343	364	378	249	207	192	338	251	314	225
19	244	252	441	379	358	247	207	192	302	246	309	224
20	237	252	417	371	337	249	207	186	269	242	378	223
21	317	248	384	362	325	246	206	187	248	240	381	220
22	380	250	375	361	316	245	207	190	232	236	378	221
23	360	248	358	353	300	238	205	189	223	235	410	227
24	336	248	347	341	305	249	202	196	217	231	505	222
25	323	245	339	337	362	248	203	202	215	231	439	224
26	309	245	328	335	356	243	201	225	212	228	387	371
27	293	249	320	324	360	241	203	240	210	224	355	529
28	278	255	313	346	343	234	201	224	208	223	332	395
29	275		365	367	333	230	199	222	224	221	319	337
30	270		449	348	345	227	198	213	320	231	302	371
31	270		506		353		198	204		264		363
Date	20	26	1	26	24	29	29	21	6	10	3	21
Min.	224	238	255	324	288	222	195	182	188	216	228	217
Aver.	272	291	368	372	342	272	212	199	243	251	375	271
Max.	393	589	540	526	468	353	236	257	382	343	644	612
Date	22	3	31	1	12	1	12	27	11	12	10	27
2013	Min			Aver			Max					
	Date	21.08.2	182			289		644	10.11.2	Date		

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration	
		days	days	days	days
590	581	1	1		
580	571	0	1		
570	561	0	1		
560	551	0	1		
550	541	1	2		
540	531	0	2		
530	521	1	3		
520	511	0	3		
510	501	2	5		
500	491	1	6		
490	481	1	7		
480	471	1	8		
470	461	1	9		
460	451	2	11		
450	441	2	13		
440	431	4	17		
430	421	2	19		
420	411	4	23		
410	401	4	27		
400	391	5	32		
390	381	7	39		
380	371	16	55		
370	361	10	65		
360	351	15	80		
350	341	19	99		
340	331	15	114		
330	321	12	126		
320	311	14	140		
310	301	9	149		
300	291	6	155		
290	281	9	164		
280	271	13	177		
270	261	18	195		
260	251	15	210		
250	241	32	242		
240	231	24	266		
230	221	33	299		
220	211	13	312		
210	201	18	330		
200	191	29	359		
190	181	6	365		



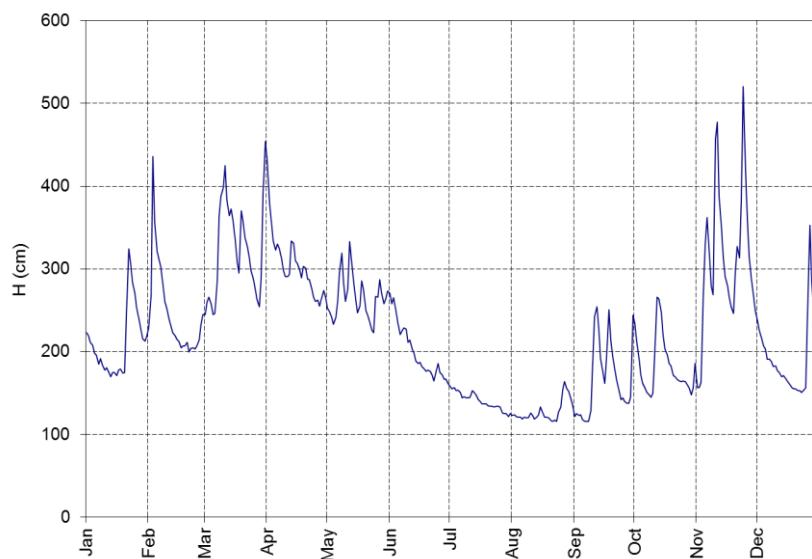
**River:** Sava  
**Hydrometric Station:** Čatež I

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	223	229	245	431	253	270	158	123	122	234	157	237
2	219	267	260	379	248	258	155	124	125	213	157	225
3	211	436	266	356	242	265	157	122	123	192	163	218
4	208	356	257	334	233	249	153	121	124	171	274	207
5	198	321	245	323	241	235	154	121	118	162	330	203
6	196	312	246	330	260	221	151	119	116	156	362	191
7	185	303	286	325	295	225	144	121	116	151	316	191
8	192	279	363	312	319	229	146	120	116	149	279	188
9	184	260	388	298	283	227	144	120	129	145	269	182
10	178	253	398	291	261	211	144	126	187	150	457	183
11	181	239	425	291	276	214	145	123	243	197	477	177
12	176	231	383	294	333	203	153	119	254	266	388	175
13	170	223	364	334	311	198	151	121	228	264	349	170
14	175	219	372	331	282	189	148	124	192	248	313	171
15	175	215	359	310	264	186	142	133	175	219	291	168
16	171	213	334	307	247	187	140	126	162	203	280	164
17	178	205	309	299	255	182	137	121	194	196	265	161
18	179	207	295	289	286	179	137	121	251	186	254	157
19	174	207	370	303	275	176	137	120	214	183	246	155
20	175	211	356	301	250	178	135	117	195	171	296	155
21	244	200	338	288	244	176	134	116	177	170	327	153
22	324	204	327	287	237	172	134	117	165	167	313	153
23	307	205	315	276	226	165	133	116	155	165	385	151
24	284	203	298	266	223	177	134	127	142	164	520	154
25	271	207	288	261	267	186	134	133	144	165	419	157
26	253	214	276	262	266	175	133	154	140	164	359	246
27	239	233	263	255	287	172	126	164	138	160	315	353
28	227	245	254	264	271	167	125	155	138	157	286	284
29	216	290	274	258	167	125	152	146	148	269	254	254
30	213	389	266	264	161	122	145	244	157	250	296	296
31	219	454		273		125	134		186			286
Date	19	21	6	25	24	23	30	20	7	29	1	22
Min.	165	186	210	232	190	157	120	114	114	128	145	145
Aver.	211	246	323	305	265	200	141	128	166	183	312	199
Max	332	499	488	479	349	287	169	180	278	287	572	396
Date	22	3	31	1	12	1	12	27	11	12	24	24
2013	Min						Aver			Max		
	20.08.2	114					223			572	24.11.2	Date

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
520	511	1	1
510	501	0	1
500	491	0	1
490	481	0	1
480	471	1	2
470	461	0	2
460	451	2	4
450	441	0	4
440	431	2	6
430	421	1	7
420	411	1	8
410	401	0	8
400	391	1	9
390	381	5	14
380	371	2	16
370	361	4	20
360	351	6	26
350	341	1	27
340	331	6	33
330	321	8	41
320	311	9	50
310	301	7	57
300	291	11	68
290	281	14	82
280	271	12	94
270	261	20	114
260	251	16	130
250	241	18	148
240	231	9	157
230	221	12	169
220	211	16	185
210	201	12	197
200	191	13	210
190	181	15	225
180	171	24	249
170	161	20	269
160	151	27	296
150	141	15	311
140	131	17	328
130	121	24	352
120	111	13	365



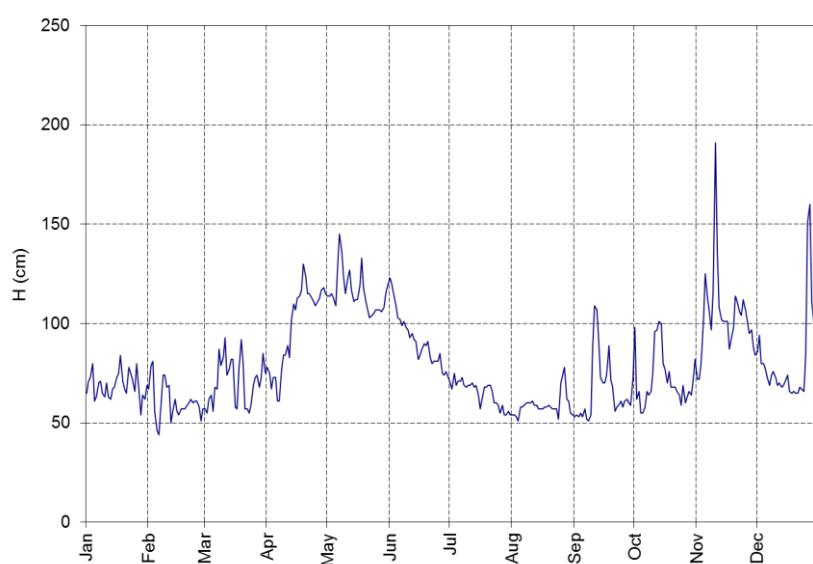
**River:** Sava Dolinka  
**Hydrometric Station:** Blejski most

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	65	67	57	78	114	123	70	54	53	98	72	86
2	71	79	55	75	114	120	67	54	54	62	72	94
3	73	81	62	67	115	115	75	53	53	66	80	80
4	80	56	64	73	113	109	69	51	55	55	101	80
5	61	46	56	73	109	103	71	58	53	55	125	77
6	63	44	68	61	128	102	71	58	57	58	115	73
7	70	57	67	61	145	99	73	59	52	66	105	69
8	71	74	87	77	136	101	69	60	51	64	97	74
9	65	74	79	84	123	98	68	60	54	66	115	76
10	63	68	83	84	115	97	69	60	89	76	191	73
11	70	69	93	89	123	93	69	61	109	96	137	69
12	63	50	74	83	127	95	70	59	107	97	108	70
13	62	56	77	101	117	92	68	59	91	101	102	68
14	67	62	82	110	111	91	69	57	73	100	101	69
15	68	56	82	107	112	82	64	57	70	80	101	71
16	73	54	58	113	112	84	57	57	70	77	101	74
17	75	57	57	114	119	87	62	58	74	70	87	66
18	84	57	77	117	133	90	68	58	89	76	92	65
19	71	57	92	130	118	89	68	59	72	68	98	66
20	67	59	80	124	111	91	69	58	68	68	114	65
21	65	60	57	115	107	83	69	57	56	68	111	65
22	78	62	57	115	103	80	66	57	58	66	106	68
23	75	60	55	113	104	81	60	57	59	64	104	67
24	72	61	59	111	105	81	60	52	61	59	112	66
25	66	61	69	109	107	81	59	70	58	69	107	85
26	80	58	73	111	107	85	55	74	61	60	101	151
27	66	51	74	113	107	75	59	78	62	63	95	160
28	54	57	68	117	106	74	54	62	60	66	97	111
29	64	73	118	108	76	54	61	59	64	88	102	
30	62	85	115	115	73	56	55	73	72	84	92	
31	69	75		119		54	54		82		85	
Date	5	28	1	4	22	30	12	17	8	11	2	23
Min.	21	31	32	44	89	43	19	16	28	34	48	36
Aver.	69	60	71	99	116	92	65	59	67	72	104	81
Max	98	103	109	134	152	129	97	101	128	118	222	216
Date	2	2	10	19	7	3	5	25	11	12	10	26
2013	Min	17.08.2	16	Aver	80	Max	222	10.11.2	Date			

**Frequency and Duration**

Water levels	Frequency	Duration	
from cm	to cm	days	days
195	191	1	1
190	186	0	1
185	181	0	1
180	176	0	1
175	171	0	1
170	166	0	1
165	161	0	1
160	156	1	2
155	151	1	3
150	146	0	3
145	141	1	4
140	136	2	6
135	131	1	7
130	126	3	10
125	121	5	15
120	116	8	23
115	111	26	49
110	106	16	65
105	101	17	82
100	96	10	92
95	91	12	104
90	86	10	114
85	81	20	134
80	76	22	156
75	71	38	194
70	66	55	249
65	61	34	283
60	56	53	336
55	51	26	362
50	46	2	364
45	41	1	365



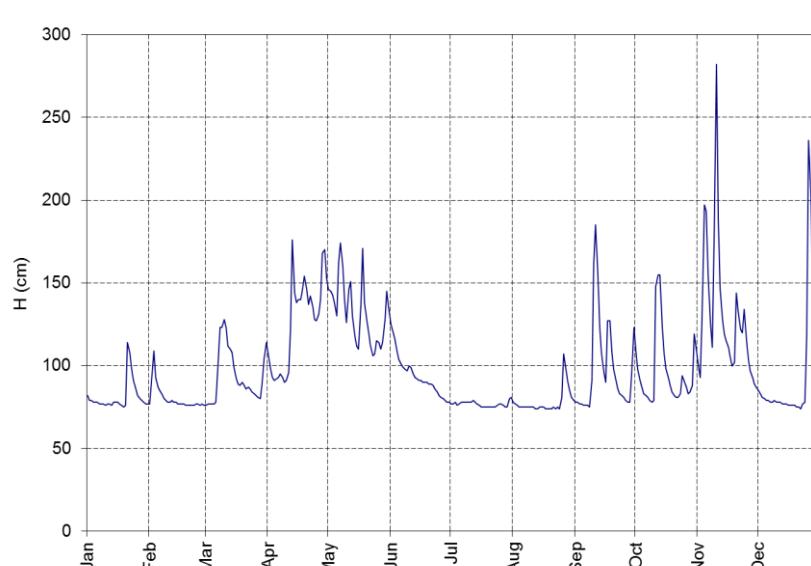
**River:** Sava Bohinjka  
**Hydrometric Station:** Bodešče

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	82	77	76	107	146	125	77	78	78	109	100	85
2	79	95	77	98	145	121	77	78	98	98	93	83
3	79	109	77	93	143	117	78	76	77	91	129	81
4	78	93	77	91	138	109	76	75	77	87	197	80
5	78	87	77	92	130	104	77	75	76	83	193	79
6	78	85	78	93	162	101	78	75	76	82	156	79
7	77	83	103	95	174	99	78	75	76	81	126	78
8	77	80	123	93	160	98	78	75	75	79	111	78
9	77	79	123	90	139	97	78	75	91	78	174	79
10	76	78	128	91	126	100	78	75	162	79	282	78
11	77	78	123	96	146	99	78	75	185	148	189	78
12	77	79	112	121	151	95	79	74	154	155	147	78
13	76	78	110	176	130	93	78	74	123	155	128	77
14	78	78	108	144	118	92	77	75	107	123	119	77
15	78	77	99	138	112	91	76	75	96	107	115	77
16	78	77	92	140	110	91	75	75	90	98	111	76
17	77	77	89	140	136	90	75	74	127	93	105	76
18	76	77	88	146	171	90	75	74	127	88	100	76
19	75	76	90	154	138	90	75	74	109	84	102	76
20	76	76	88	146	127	89	75	74	98	82	144	75
21	114	76	86	137	120	89	75	75	91	81	133	75
22	108	76	87	142	112	88	75	74	86	81	122	74
23	98	76	86	136	106	86	75	75	83	83	120	77
24	91	77	84	128	107	84	76	74	82	94	134	78
25	86	77	83	127	115	82	77	81	81	91	115	79
26	82	76	82	131	114	81	77	107	79	87	104	236
27	80	77	81	140	110	80	76	100	78	83	97	204
28	79	76	80	168	114	79	75	90	78	84	93	148
29	78			90	170	127	78	75	85	95	88	89
30	77			104	153	145	78	80	81	123	119	87
31	77			114		135		81	79		111	112
Date	19	18	1	9	23	29	21	11	8	9	30	21
Min.	74	75	76	89	102	77	73	73	74	76	86	74
Aver.	81	80	94	126	132	94	77	78	99	97	131	95
Max	119	133	137	193	180	131	83	112	196	174	325	269
Date	21	2	10	13	6	1	3	26	11	12	10	26
2013	Min	Aver	Max									
	Date	21.07.2	73									

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration days
		days	days	
285	281	1	1	
280	276	0	1	
275	271	0	1	
270	266	0	1	
265	261	0	1	
260	256	0	1	
255	251	0	1	
250	246	0	1	
245	241	0	1	
240	236	1	2	
235	231	0	2	
230	226	0	2	
225	221	0	2	
220	216	0	2	
215	211	0	2	
210	206	0	2	
205	201	1	3	
200	196	1	4	
195	191	1	5	
190	186	1	6	
185	181	1	7	
180	176	1	8	
175	171	3	11	
170	166	2	13	
165	161	2	15	
160	156	2	17	
155	151	6	23	
150	146	7	30	
145	141	6	36	
140	136	10	46	
135	131	4	50	
130	126	15	65	
125	121	10	75	
120	116	7	82	
115	111	14	96	
110	106	15	111	
105	101	7	118	
100	96	17	135	
95	91	25	160	
90	86	27	187	
85	81	31	218	
80	76	111	329	
75	71	36	365	



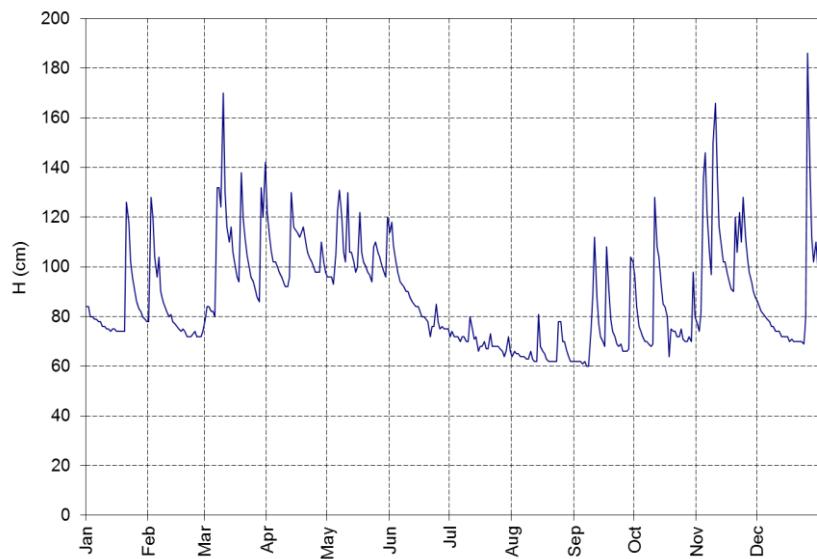
**River:** Kokra  
**Hydrometric Station:** Kranj II

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	84	78	79	122	96	114	72	64	62	96	77	86
2	84	128	84	112	96	118	74	66	62	84	74	84
3	80	120	84	106	96	108	72	65	62	76	82	82
4	80	104	82	102	93	102	72	65	62	74	136	81
5	79	96	82	102	105	98	72	64	61	72	146	80
6	79	104	80	100	123	94	70	64	62	70	122	79
7	78	90	132	98	131	93	72	64	60	70	106	78
8	78	86	132	96	120	92	72	63	60	69	97	76
9	76	84	124	94	106	90	70	63	74	68	150	76
10	76	82	170	92	102	90	70	66	88	69	166	74
11	75	80	130	92	130	88	80	63	112	128	138	74
12	75	81	116	96	106	86	75	62	88	108	116	74
13	74	78	110	130	106	85	71	62	77	104	108	72
14	75	77	116	116	102	84	72	81	72	92	102	72
15	75	76	106	115	98	84	66	68	70	85	102	72
16	74	75	100	114	100	82	68	66	68	84	97	72
17	74	74	96	112	122	80	68	65	108	80	94	70
18	74	75	94	114	106	80	70	63	90	64	91	71
19	74	74	138	116	102	79	67	62	79	75	90	70
20	74	72	120	110	100	78	67	62	74	74	120	70
21	126	72	112	106	98	72	73	62	72	74	106	70
22	118	72	104	104	97	76	68	62	69	72	122	70
23	102	73	100	102	94	76	68	62	68	72	110	70
24	96	74	96	100	108	85	68	78	69	75	128	69
25	90	72	94	98	110	78	68	78	66	71	112	80
26	86	72	91	98	106	75	67	70	66	70	104	186
27	83	72	88	98	104	76	66	70	66	70	98	140
28	82	74	86	110	101	75	64	66	67	72	94	112
29	80	132	102	98	75	66	64	104	70	90	102	100
30	79	120	98	96	75	72	62	102	98	88	110	100
31	78	142	142	120	66	62	66	80	111	111	200	100
Date	13	20	1	10	4	21	28	12	7	18	2	24
Min.	74	72	79	92	93	72	64	62	60	64	74	69
Aver.	83	83	108	105	106	86	70	66	75	80	109	85
Max	126	128	170	130	131	118	80	81	112	128	166	186
Date	21	2	10	13	7	2	11	14	11	11	10	26
2013	Min				Aver				Max			
2013	07.09.2	60				88				186	26.12.2 Dated	

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
190	186	1	1
185	181	0	1
180	176	0	1
175	171	0	1
170	166	2	3
165	161	0	3
160	156	0	3
155	151	0	3
150	146	2	5
145	141	1	6
140	136	4	10
135	131	4	14
130	126	7	21
125	121	6	27
120	116	13	40
115	111	10	50
110	106	21	71
105	101	23	94
100	96	32	126
95	91	15	141
90	86	17	158
85	81	24	182
80	76	41	223
75	71	63	286
70	66	48	334
65	61	29	363
60	56	2	365



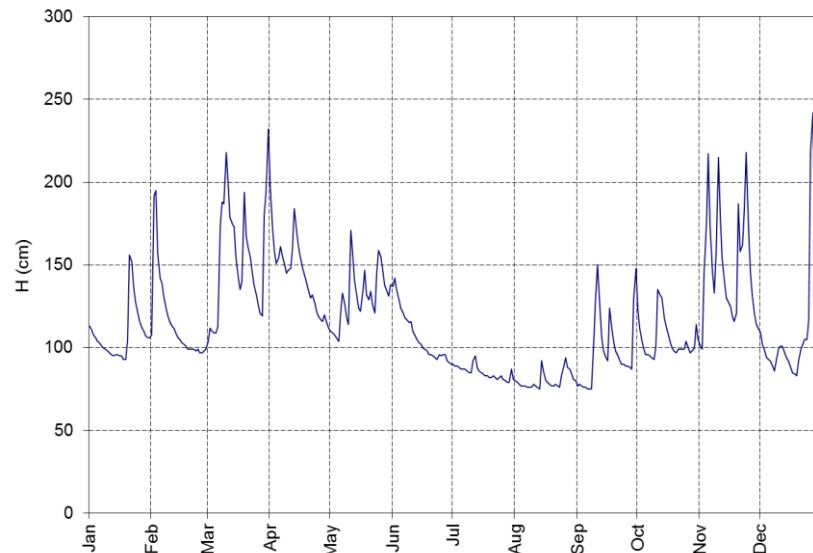
**River:** Sora  
**Hydrometric Station:** Suha I

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	113	108	104	198	110	137	90	80	77	123	101	109
2	111	192	112	172	109	142	89	79	78	112	99	102
3	108	195	110	158	108	135	89	78	77	104	145	99
4	106	157	109	151	106	129	88	77	76	99	174	94
5	104	142	109	154	104	124	87	77	76	96	217	93
6	103	139	113	161	121	121	87	77	75	96	174	92
7	101	131	173	156	133	118	87	76	75	95	146	89
8	100	124	188	150	126	117	86	76	75	94	133	86
9	99	119	187	145	118	115	85	76	106	93	156	92
10	98	116	218	147	114	116	85	78	132	101	215	100
11	97	113	200	148	171	110	92	77	150	135	180	101
12	96	112	179	160	157	107	95	76	124	132	154	101
13	95	109	175	184	141	105	88	75	106	130	140	97
14	96	106	173	170	131	103	86	92	98	118	130	94
15	96	105	155	161	124	102	85	86	94	113	128	92
16	95	103	142	155	122	100	84	80	92	109	125	88
17	95	102	135	148	134	99	83	79	124	103	119	85
18	93	101	140	144	147	98	83	78	111	100	116	84
19	93	99	194	140	132	96	82	77	103	98	121	83
20	105	99	168	134	129	96	82	77	98	97	187	92
21	156	99	161	130	134	95	83	78	95	99	158	99
22	152	99	155	132	126	94	82	77	92	99	162	102
23	137	98	146	127	121	93	81	76	90	99	184	105
24	128	99	138	122	145	96	82	83	90	99	218	105
25	121	97	132	119	159	95	83	89	89	104	172	117
Date	16	20	1	30	5	29	29	9	6	9	2	19
Min.	91	95	101	110	103	87	77	74	74	92	98	79
Aver.	108	116	154	145	131	107	85	80	98	105	149	116
Max	166	302	248	220	197	146	108	103	181	147	261	327
Date	20	2	31	1	11	2	11	14	11	11	3	26
2013				Min		Aver		Max				
				Date		116		Date				

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration	
		days	days	days	days
250	246	0	0	0	0
245	241	1	1	1	1
240	236	0	1	0	1
235	231	1	2	1	2
230	226	0	2	0	2
225	221	0	2	0	2
220	216	4	6	4	6
215	211	1	7	1	7
210	206	0	7	0	7
205	201	0	7	0	7
200	196	3	10	3	10
195	191	4	14	4	14
190	186	3	17	3	17
185	181	2	19	2	19
180	176	4	23	4	23
175	171	10	33	10	33
170	166	2	35	2	35
165	161	4	39	4	39
160	156	9	48	9	48
155	151	8	56	8	56
150	146	11	67	11	67
145	141	8	75	8	75
140	136	9	84	9	84
135	131	18	102	18	102
130	126	12	114	12	114
125	121	15	129	15	129
120	116	17	146	17	146
115	111	17	163	17	163
110	106	22	185	22	185
105	101	26	211	26	211
100	96	46	257	46	257
95	91	29	286	29	286
90	86	25	311	25	311
85	81	21	332	21	332
80	76	29	361	29	361
75	71	4	365	4	365



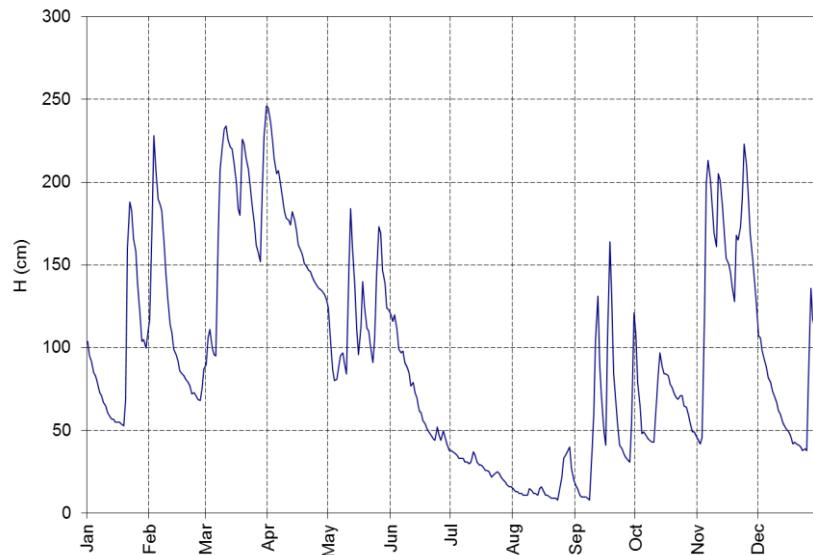
**River:** Ljubljanica  
**Hydrometric Station:** Moste I

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	104	117	90	245	124	120	38	15	17	108	44	107
2	95	174	106	236	102	116	37	13	15	79	42	106
3	92	228	111	226	87	120	36	13	11	65	46	98
4	85	209	100	214	80	111	35	12	10	48	117	92
5	83	190	96	205	81	99	33	12	10	49	199	88
6	79	187	95	207	88	97	33	11	10	47	213	82
7	73	183	168	200	95	98	33	11	9	45	201	79
8	71	163	207	190	97	91	31	11	8	44	185	74
9	67	145	219	182	90	88	31	15	36	43	169	71
10	65	130	232	178	84	85	30	14	59	43	161	67
11	61	114	234	177	145	77	31	12	105	60	205	62
12	59	109	226	174	184	79	37	12	131	83	201	60
13	57	99	221	182	161	73	35	11	89	97	185	55
14	57	96	220	177	137	70	31	15	70	88	169	53
15	55	92	212	171	112	62	29	16	49	84	154	51
16	55	86	200	162	96	61	29	13	41	84	151	49
17	55	84	184	159	112	56	28	11	106	83	146	47
18	54	83	180	156	140	54	26	11	164	78	137	42
19	53	81	226	151	125	51	26	10	129	76	128	43
20	69	79	223	149	112	49	25	9	85	72	168	42
21	160	77	215	147	110	47	22	9	66	70	165	41
22	188	72	208	146	101	45	23	9	52	69	173	40
23	183	73	198	142	91	44	24	8	41	71	191	38
24	166	71	187	140	106	52	25	14	39	71	223	39
25	158	69	175	138	143	47	24	22	36	65	210	38
Date	18	22	1	30	4	30	30	22	8	4	3	18
Min.	53	65	85	121	73	33	15	8	8	39	41	35
Aver.	94	116	183	171	119	70	28	16	55	66	159	76
Max	200	240	251	249	208	123	39	53	168	117	229	204
Date	22	2	31	1	11	1	1	9	17	1	24	30
2013				Min			Aver		Max			
				Date			96		Date			

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration days
		days	days	
250	241	2	2	
240	231	3	5	
230	221	8	13	
220	211	6	19	
210	201	9	28	
200	191	7	35	
190	181	14	49	
180	171	10	59	
170	161	15	74	
160	151	10	84	
150	141	10	94	
140	131	13	107	
130	121	10	117	
120	111	14	131	
110	101	15	146	
100	91	20	166	
90	81	25	191	
80	71	22	213	
70	61	18	231	
60	51	22	253	
50	41	31	284	
40	31	28	312	
30	21	15	327	
20	11	28	355	
10	1	10	365	



**River:** Savinja  
**Hydrometric Station:** Nazarje

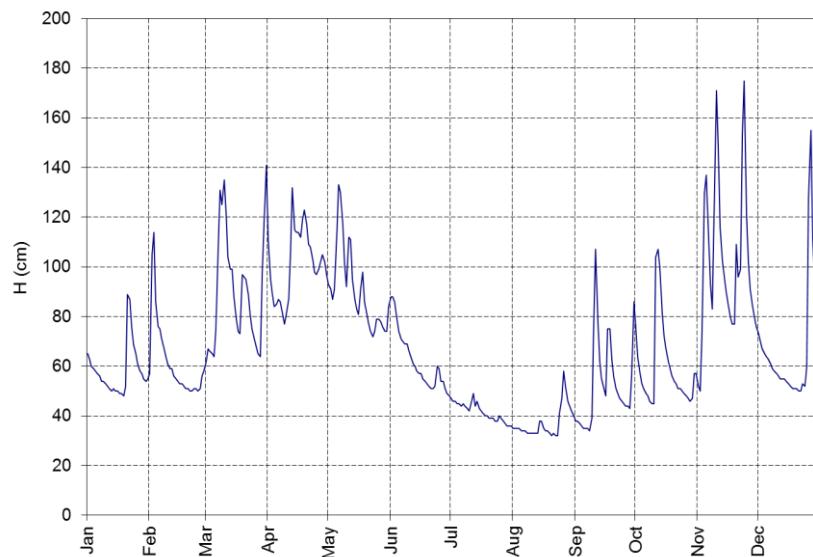
### Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	65	57	62	111	93	88	47	35	38	75	52	73
2	63	105	67	95	91	88	46	35	38	64	50	70
3	60	114	66	89	87	86	46	35	37	57	74	67
4	59	86	65	84	91	79	45	35	36	53	130	65
5	58	76	64	85	113	74	45	34	35	51	137	64
6	57	75	75	87	133	71	44	34	35	49	118	63
7	56	71	108	86	130	70	45	34	35	48	93	61
8	54	67	131	81	117	69	44	33	34	46	83	59
9	54	64	125	77	101	69	43	33	39	45	121	58
10	53	61	135	81	92	66	42	33	77	45	171	57
11	52	59	122	87	112	64	45	33	107	104	148	56
12	51	59	104	105	111	61	49	33	78	107	116	55
13	50	56	99	132	95	60	44	33	62	99	102	55
14	51	55	99	115	87	58	46	38	55	81	96	55
15	50	54	88	114	83	57	43	38	51	72	90	54
16	50	53	79	114	81	57	42	35	48	67	84	53
17	49	53	74	112	92	55	41	34	75	62	80	52
18	49	52	73	119	98	54	40	34	75	59	77	51
19	48	51	97	123	86	53	40	33	63	56	77	51
20	52	51	96	117	81	52	39	32	56	54	109	51
21	89	50	95	109	77	51	39	33	51	53	96	50
22	87	50	89	108	74	51	39	32	49	51	99	50
23	76	51	81	103	72	52	38	32	47	51	153	53
24	69	51	75	98	74	60	38	41	46	50	175	52
25	65	50	71	97	79	59	40	47	45	49	121	60
26	61	51	68	99	79	54	39	58	44	48	102	128
27	58	56	65	102	78	54	38	52	44	47	91	155
28	57	58	64	105	76	51	37	46	43	46	84	111
29	55		97	102	74	49	36	44	56	47	80	96
30	54		117	97	74	48	36	42	86	57	76	108
31	55		141		84		36	40		57		94
Date	11	24	27	4	22	20	16	11	6	9	3	21
Min.	43	42	50	69	57	40	32	31	34	36	42	40
Aver.	58	62	90	101	91	62	42	37	53	60	103	69
Max	101	184	157	143	154	93	55	61	133	151	232	180
Date	21	2	10	13	6	1	12	26	11	11	23	27

2013	Min	Aver	Max
Date		69	Date

### Frequency and Duration

Water levels from cm	to cm	Frequency		Duration days
		days	days	
175	171	2	2	
170	166	0	2	
165	161	0	2	
160	156	0	2	
155	151	2	4	
150	146	1	5	
145	141	1	6	
140	136	1	7	
135	131	4	11	
130	126	3	14	
125	121	5	19	
120	116	6	25	
115	111	10	35	
110	106	7	42	
105	101	11	53	
100	96	15	68	
95	91	11	79	
90	86	17	96	
85	81	13	109	
80	76	17	126	
75	71	20	146	
70	66	12	158	
65	61	21	179	
60	56	32	211	
55	51	52	263	
50	46	34	297	
45	41	21	318	
40	36	22	340	
35	31	25	365	

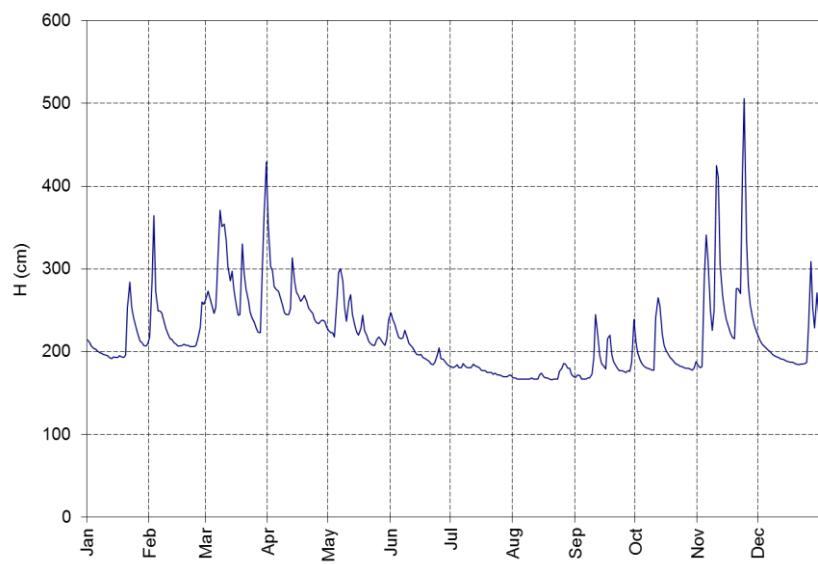


**River:** Savinja  
**Hydrometric Station:** Veliko Širje I

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	214	218	265	354	226	247	182	168	169	213	183	218
2	211	286	273	303	223	239	181	168	172	199	181	213
3	207	364	265	298	223	234	182	167	171	190	182	209
4	204	273	254	278	218	224	184	167	167	186	186	206
5	203	249	246	275	261	217	181	167	167	183	341	204
6	201	249	254	273	296	216	181	167	167	181	310	202
7	199	247	321	266	300	217	186	167	168	180	250	200
8	198	236	371	256	286	226	183	167	168	179	226	197
9	197	228	351	247	253	217	181	167	173	178	249	195
10	196	222	354	245	237	210	181	168	192	178	425	194
11	195	216	336	245	261	208	181	167	245	241	410	193
12	193	215	303	252	269	204	185	167	218	265	306	192
13	192	211	286	313	245	200	183	167	195	255	269	191
14	194	209	297	284	232	197	182	172	186	221	252	190
15	193	207	275	272	224	196	181	174	182	208	240	189
16	193	207	256	268	220	197	178	170	179	202	230	188
17	195	208	244	261	228	193	177	168	216	197	223	187
18	194	209	245	264	244	192	177	168	220	193	218	187
19	193	208	330	268	226	190	175	167	197	191	216	186
20	196	208	295	261	219	189	175	166	188	187	276	185
21	253	206	276	253	213	185	175	167	183	185	276	184
22	284	206	262	250	210	184	173	167	179	184	270	185
23	254	206	248	246	208	187	174	167	177	182	409	185
24	242	208	241	239	208	196	172	176	177	182	506	186
25	230	216	235	235	214	205	172	180	176	181	334	187
26	222	229	229	234	218	192	171	186	175	180	280	230
27	213	260	224	237	215	191	170	185	177	180	257	309
28	211	257	223	238	211	188	170	180	176	179	241	253
29	208	295	237	208	185	170	180	187	178	232	229	
30	207	362	230	216	183	172	173	239	181	225	271	
31	210	429	238	238	171	170	188	188	188	244		
Date	13	21	28	30	30	22	27	12	4	8	2	20
Min.	191	205	219	225	206	182	169	166	166	178	180	184
Aver.	210	231	285	263	234	204	178	171	186	194	277	206
Max.	298	494	461	403	319	255	198	191	289	336	644	337
Date	22	2	31	1	6	1	3	26	11	11	24	27

2013	Min	Aver	Max
Date		220	Date

**Frequency and Duration**

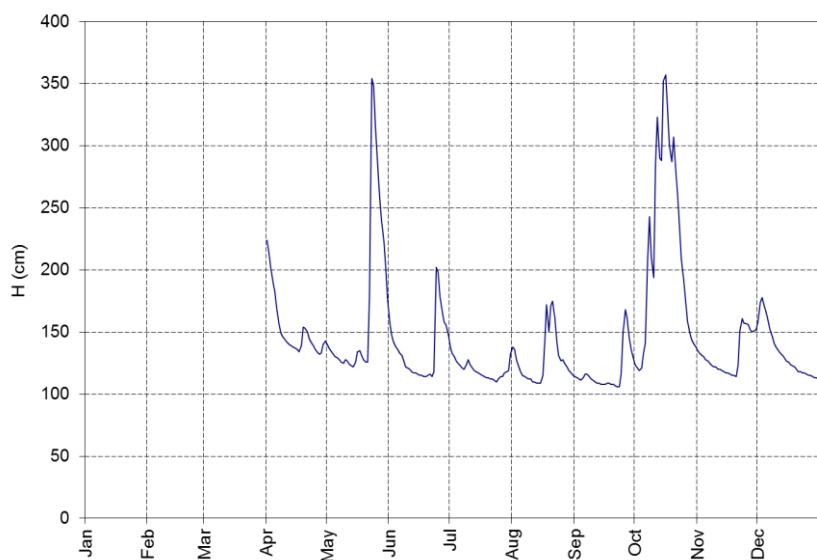
Water levels from cm	to cm	Frequency		Duration	
		days	days	days	days
510	501	1	1		
500	491	0	1		
490	481	0	1		
480	471	0	1		
470	461	0	1		
460	451	0	1		
450	441	0	1		
440	431	0	1		
430	421	2	3		
420	411	0	3		
410	401	2	5		
400	391	0	5		
390	381	0	5		
380	371	1	6		
370	361	2	8		
360	351	3	11		
350	341	1	12		
340	331	2	14		
330	321	2	16		
320	311	1	17		
310	301	5	22		
300	291	7	29		
290	281	5	34		
280	271	12	46		
270	261	15	61		
260	251	15	76		
250	241	23	99		
240	231	16	115		
230	221	24	139		
220	211	30	169		
210	201	32	201		
200	191	37	238		
190	181	57	295		
180	171	39	334		
170	161	31	365		

**River:** Krka  
**Hydrometric Station:** Soteska

## Water levels

## Frequency and Duration

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
	from cm	to cm	days	days								
1				224	140	157	139	138	114	124	135	158
2				214	137	147	133	136	113	121	133	174
3				202	134	142	130	128	112	119	131	178
4				190	132	138	127	122	111	121	130	172
5				182	130	136	125	118	113	133	128	165
6				169	129	133	123	115	116	141	127	159
7				156	128	131	121	114	116	210	125	152
8				149	126	127	120	113	114	243	123	146
9				146	125	122	124	112	112	210	122	141
10				144	128	121	128	112	111	194	122	138
11				142	127	120	124	110	110	285	120	135
12				140	124	118	121	110	109	323	120	133
13				139	123	117	119	109	109	290	119	131
14				138	122	117	118	109	108	288	118	129
15				137	126	116	117	109	108	352	117	127
16				136	134	115	116	115	108	357	117	126
17				134	135	115	115	141	109	329	116	124
18				139	131	114	114	172	109	300	115	123
19				154	128	114	113	150	108	287	115	122
20				153	126	115	113	171	108	307	114	120
21				150	126	116	112	175	107	284	123	118
22				145	177	114	112	161	106	258	151	118
23				142	354	118	111	143	106	233	161	117
24				139	348	202	110	131	117	208	157	117
25				136	315	198	112	127	149	191	157	116
26				134	282	179	114	128	168	175	156	115
27				132	258	166	114	125	161	159	152	115
28				133	240	158	117	122	146	149	150	114
29				140	223	156	118	119	135	144	151	113
30				143	202	148	119	117	129	141	152	113
31					177		132	115		138		112
Date				27	13	17	25	12	22	4	19	31
Min.				132	122	110	107	106	104	117	114	111
Aver.				153	171	136	120	128	118	220	132	133
Max				226	370	212	144	179	171	374	162	179
Date				1	23	24	1	20	26	15	23	2
2013				Min			Aver			Max		
Date	22.09.2	104			146					374	15.10.2	Date

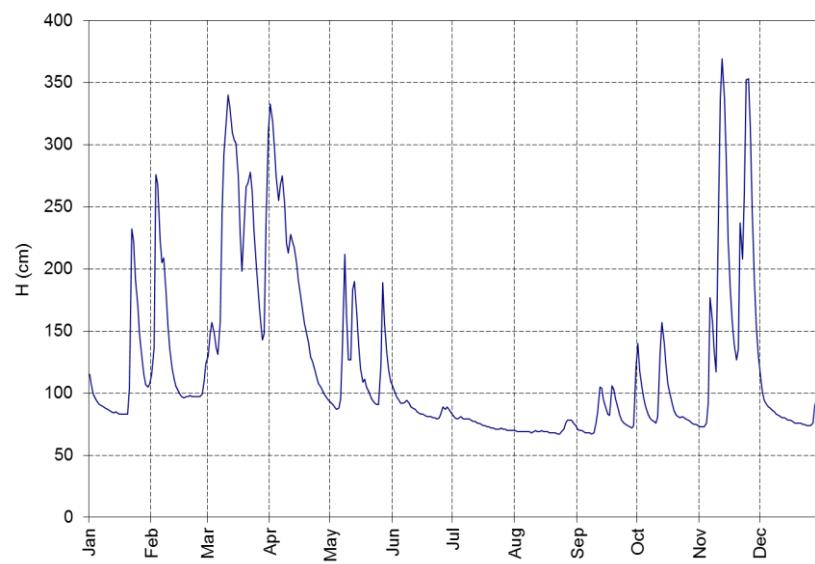


**River:** Krka  
**Hydrometric Station:** Podbočje

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	115	115	130	333	93	105	82	70	71	140	73	113
2	106	136	147	319	91	101	80	69	70	118	73	101
3	99	276	157	298	89	97	79	69	70	104	73	94
4	95	268	148	274	87	94	80	69	69	95	76	91
5	93	224	137	255	88	92	81	69	68	89	92	89
6	91	205	131	268	95	92	79	69	68	83	177	88
7	90	209	158	275	137	93	79	69	68	80	158	86
8	89	180	245	252	212	94	79	69	67	78	133	85
9	88	155	292	221	161	92	79	68	68	77	117	83
10	87	136	319	213	127	89	78	69	75	76	243	82
11	86	120	340	228	127	88	77	70	84	81	336	81
12	85	112	330	222	183	87	77	69	105	132	369	80
13	84	106	310	217	190	85	76	69	104	157	337	80
14	85	102	304	204	163	84	76	70	94	140	286	79
15	84	99	301	190	139	83	75	69	88	121	224	78
16	83	97	274	180	120	83	74	69	83	107	180	78
17	83	96	230	166	109	82	74	69	82	98	157	77
18	83	97	198	156	111	81	73	68	106	92	140	76
19	83	97	238	149	105	81	73	68	103	86	127	76
20	83	98	266	140	101	81	72	68	95	82	135	76
21	104	97	269	129	97	80	72	68	88	81	237	76
22	232	97	278	126	94	80	71	67	82	80	208	75
23	222	97	263	119	92	79	71	67	78	81	262	75
24	192	97	231	113	91	80	71	69	76	80	352	74
25	170	97	202	108	91	84	72	71	75	79	353	74
26	146	99	182	105	122	89	71	76	74	78	312	74
27	128	109	163	102	189	87	71	78	73	77	248	76
28	115	124	143	99	156	89	70	78	72	76	186	90
29	107		148	96	131	87	70	78	74	75	153	94
30	105		235	94	118	84	70	76	121	75	131	106
31	108		311		110		70	74		74		124
Date	19	16	1	30	4	22	30	20	7	30	3	23
Min.	82	96	128	93	87	79	69	67	67	74	72	74
Aver.	110	134	228	188	123	87	75	70	82	93	198	85
Max.	245	289	343	335	226	106	83	80	151	163	374	127
Date	22	3	11	1	8	1	1	26	30	13	12	31

2013	Min	Aver	Max
Date		123	Date

**Frequency and Duration**

Water levels from cm	to cm	Frequency		Duration	
		days	days	days	days
370	361	1	1	1	1
360	351	2	3		
350	341	0	3		
340	331	4	7		
330	321	1	8		
320	311	4	12		
310	301	3	15		
300	291	2	17		
290	281	1	18		
280	271	5	23		
270	261	6	29		
260	251	2	31		
250	241	3	34		
240	231	5	39		
230	221	7	46		
220	211	3	49		
210	201	5	54		
200	191	2	56		
190	181	6	62		
180	171	4	66		
170	161	5	71		
160	151	9	80		
150	141	6	86		
140	131	15	101		
130	121	12	113		
120	111	13	126		
110	101	25	151		
100	91	43	194		
90	81	57	251		
80	71	78	329		
70	61	36	365		

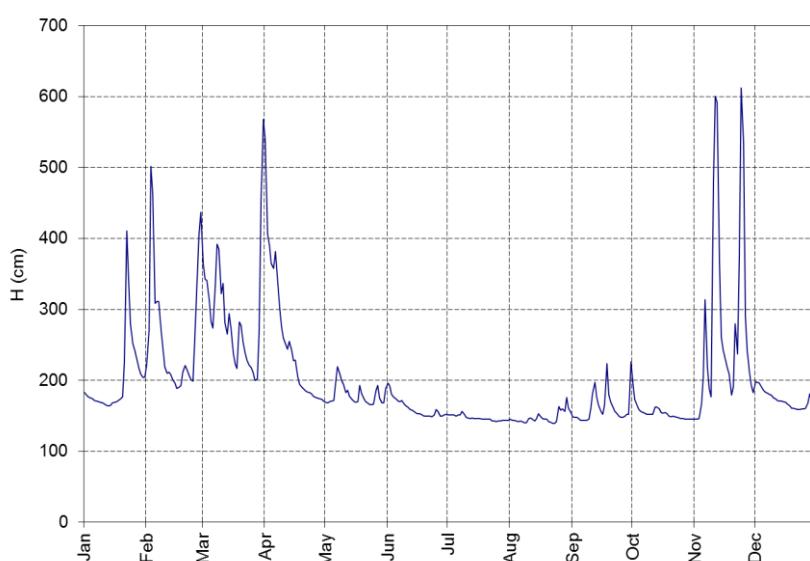
**River:** Sotla  
**Hydrometric Station:** Rakovec I

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	183	222	365	538	169	196	151	145	149	197	145	198
2	179	270	343	406	168	192	151	144	148	173	145	197
3	177	502	341	391	170	180	151	144	148	165	146	196
4	175	463	313	365	171	176	151	143	146	159	166	190
5	174	309	283	358	172	174	150	142	144	156	204	186
6	172	311	274	382	196	171	151	143	144	155	314	184
7	171	311	332	348	219	170	151	142	144	154	218	182
8	170	270	392	303	209	172	156	140	144	152	188	180
9	169	246	385	276	200	167	152	140	145	152	177	179
10	168	219	322	260	195	164	148	146	160	152	480	175
11	167	210	337	251	183	162	147	147	182	152	600	174
12	165	212	281	244	186	159	146	145	197	162	592	172
13	164	208	265	255	178	158	147	143	176	162	365	171
14	165	200	294	242	173	156	146	146	165	160	261	171
15	168	196	275	228	171	154	146	153	156	155	243	170
16	169	189	238	229	169	153	146	149	152	154	229	169
17	170	190	224	206	170	153	146	146	166	155	218	167
18	172	193	217	195	193	151	145	145	224	153	209	164
19	174	212	282	191	182	150	145	145	180	150	179	161
20	177	221	277	188	174	150	145	142	170	149	190	161
21	226	215	255	185	170	150	145	141	162	150	280	160
22	411	208	237	184	168	150	145	139	156	149	237	159
23	341	201	228	183	166	149	143	139	154	148	377	159
24	280	199	222	181	166	151	143	142	150	147	612	160
25	252	259	218	178	167	159	142	163	148	146	535	160
26	243	344	211	176	185	156	143	158	148	146	291	161
27	229	406	200	175	193	150	143	160	150	145	242	168
28	218	437	202	174	175	150	144	156	152	145	210	181
29	209	272	173	168	151	144	176	152	145	192	172	
30	204	450	171	168	152	144	161	226	145	183	192	
31	205	568	218	188		144	155		145		193	
Date	13	16	28	30	24	20	25	8	5	25	1	22
Min.	163	187	196	169	165	149	141	138	143	144	143	158
Aver.	202	265	294	255	179	161	147	148	161	154	281	175
Max	426	555	592	591	230	202	160	189	263	231	649	208
Date	22	3	31	1	7	1	8	29	30	1	24	30
2013	Min	Aver			Max			Date				
	Date	201			Date							

**Frequency and Duration**

Water levels		Frequency	Duration
from	to	days	days
620	611	1	1
610	601	0	1
600	591	2	3
590	581	0	3
580	571	0	3
570	561	1	4
560	551	0	4
550	541	0	4
540	531	2	6
530	521	0	6
520	511	0	6
510	501	1	7
500	491	0	7
490	481	0	7
480	471	1	8
470	461	1	9
460	451	0	9
450	441	1	10
440	431	1	11
430	421	0	11
420	411	1	12
410	401	2	14
400	391	2	16
390	381	2	18
380	371	1	19
370	361	3	22
360	351	1	23
350	341	5	28
340	331	2	30
330	321	1	31
320	311	4	35
310	301	2	37
300	291	2	39
290	281	3	42
280	271	7	49
270	261	4	53
260	251	6	59
250	241	6	65
240	231	3	68
230	221	12	80
220	211	11	91
210	201	13	104
200	191	22	126
190	181	22	148
180	171	41	189
170	161	44	233
160	151	50	283
150	141	78	361
140	131	4	365



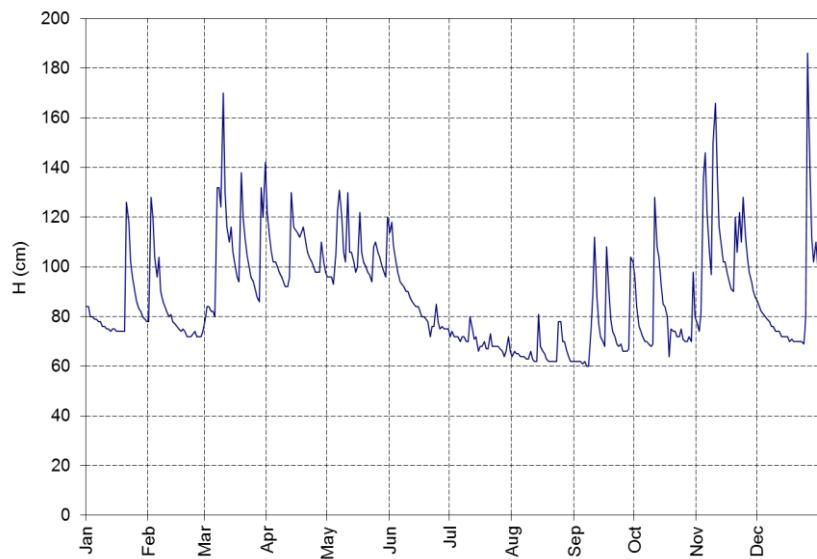
**River:** Kolpa  
**Hydrometric Station:** Petrina

## Water levels

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	76	82	61	151	97	87	47	39	45	109	57	68
2	71	229	68	128	91	85	47	39	44	87	59	66
3	69	161	66	112	84	78	46	38	43	74	140	64
4	68	117	65	99	80	73	45	38	42	66	166	62
5	67	100	65	101	77	68	45	38	40	62	192	61
6	66	148	79	106	88	66	45	38	39	60	142	60
7	65	120	179	101	99	66	45	38	38	59	108	67
8	63	99	209	95	89	64	47	37	37	58	91	58
9	63	87	197	91	81	62	46	37	52	59	99	58
10	61	79	206	127	76	61	45	38	93	71	182	56
11	61	75	176	125	88	65	45	38	138	150	282	55
12	60	73	149	144	127	61	51	38	120	142	173	55
13	58	69	143	146	100	59	49	37	85	124	133	54
14	58	67	143	130	85	58	47	37	69	94	114	51
15	57	65	115	127	78	56	47	37	62	83	101	52
16	57	64	98	123	73	55	46	37	59	74	95	52
17	56	62	88	120	93	55	45	36	109	67	90	52
18	55	62	156	123	105	54	44	35	98	63	83	51
19	54	61	247	122	89	52	44	36	73	61	80	51
20	116	61	154	115	78	52	43	36	65	59	145	50
21	239	60	147	112	72	51	43	34	59	99	126	51
22	153	60	126	110	69	50	42	35	56	92	117	52
23	114	59	108	105	66	50	42	36	53	84	160	54
24	97	59	96	99	66	52	42	37	50	71	146	56
25	86	58	85	97	77	53	41	41	50	65	111	55
26	79	57	82	96	103	51	40	69	49	62	95	96
27	74	57	77	95	108	50	40	57	48	60	85	142
28	71	58	73	123	93	49	40	52	47	61	78	113
29	69	—	144	110	84	48	40	61	121	64	73	95
30	69	—	205	103	79	47	39	52	173	63	71	97
31	72	—	213	—	81	—	39	47	—	60	—	92
Date	17	25	1	9	24	30	31	21	9	8	1	19
Min.	54	57	58	90	66	47	38	34	36	58	56	50
Aver.	78	84	130	115	86	59	44	41	69	78	120	66
Max	274	294	364	200	194	93	52	89	298	185	331	148
Date	21	2	18	1	12	1	12	26	29	12	11	27

## Frequency and Duration

Water levels		Frequency	Duration
from	to		
cm	cm	days	days
290	281	1	1
280	271	0	1
270	261	0	1
260	251	0	1
250	241	1	2
240	231	1	3
230	221	1	4
220	211	1	5
210	201	3	8
200	191	2	10
190	181	1	11
180	171	4	15
170	161	2	17
160	151	5	22
150	141	14	36
140	131	3	39
130	121	14	53
120	111	14	67
110	101	15	82
100	91	31	113
90	81	24	137
80	71	32	169
70	61	55	224
60	51	65	289
50	41	42	331
40	31	34	365



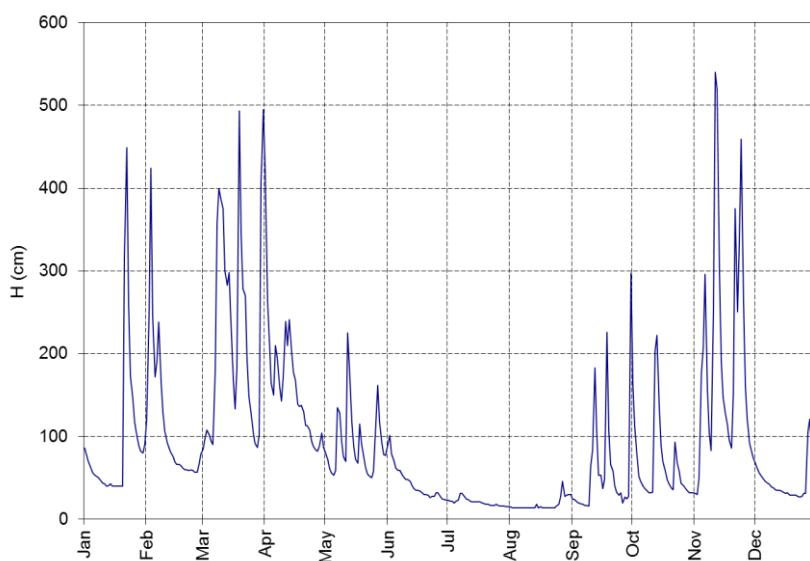
**River:** Kolpa  
**Hydrometric Station:** Metlika

**Water levels**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	86	120	85	420	81	91	23	15	24	164	31	67
2	78	246	98	263	72	101	22	14	24	113	30	61
3	70	424	108	216	61	79	22	14	21	76	50	56
4	63	245	102	164	56	71	20	14	20	52	178	52
5	57	172	95	150	53	62	22	14	19	46	207	49
6	54	190	90	210	59	59	23	14	18	40	296	46
7	52	238	180	195	135	59	31	14	17	37	155	44
8	50	166	357	160	128	55	31	14	17	35	104	42
9	47	130	399	143	94	50	28	14	16	32	83	39
10	44	107	385	173	76	48	25	14	65	32	254	38
11	43	93	375	239	70	48	24	14	83	33	540	36
12	40	87	300	210	225	46	22	14	183	203	519	35
13	41	81	283	241	183	41	21	14	105	222	296	35
14	43	76	298	202	117	37	21	18	53	134	190	34
15	40	69	239	177	89	35	21	14	53	88	147	33
16	40	66	168	169	73	35	21	15	37	69	127	31
17	40	66	133	139	68	34	21	14	48	58	115	32
18	40	65	183	136	115	32	20	14	226	48	96	29
19	40	62	493	138	92	30	19	14	108	43	86	29
20	40	60	345	130	74	30	18	14	66	38	151	29
21	317	60	278	114	62	29	18	14	58	36	375	29
22	449	59	270	113	55	26	17	14	40	93	251	28
23	259	60	190	108	52	28	17	14	33	67	336	27
24	173	59	148	95	50	28	17	16	29	58	459	28
25	146	57	125	88	58	32	18	18	32	44	261	31
26	117	57	106	84	117	32	17	28	20	41	161	31
27	100	66	92	82	162	28	16	46	27	38	122	106
28	89	79	87	88	118	25	16	28	25	35	92	121
29	82		102	104	91	24	16	29	28	32	83	88
30	80		405	87	78	23	15	30	297	32	74	87
31	91		495		77		15	30		32		107
Date	12	25	1	27	24	28	29	2	9	9	2	23
Min.	38	55	85	79	50	22	15	14	16	32	30	27
Aver.	94	116	226	161	92	44	21	18	60	67	196	48
Max.	539	519	550	480	322	110	31	62	420	230	626	143
Date	22	3	31	1	12	2	7	26	30	13	111	27
2013						Min	Aver		Max			Date
						95						

**Frequency and Duration**

Water levels from cm	to cm	Frequency days	Duration days
540	531	1	1
530	521	0	1
520	511	1	2
510	501	0	2
500	491	2	4
490	481	0	4
480	471	0	4
470	461	0	4
460	451	1	5
450	441	1	6
440	431	0	6
430	421	1	7
420	411	1	8
410	401	1	9
400	391	1	10
390	381	1	11
380	371	2	13
370	361	0	13
360	351	1	14
350	341	1	15
340	331	1	16
330	321	0	16
320	311	1	17
310	301	0	17
300	291	5	22
290	281	1	23
280	271	1	24
270	261	3	27
260	251	3	30
250	241	3	33
240	231	3	36
230	221	3	39
220	211	1	40
210	201	5	45
200	191	1	46
190	181	6	52
180	171	6	58
170	161	7	65
160	151	3	68
150	141	5	73
140	131	6	79
130	121	7	86
120	111	10	96
110	101	13	109
100	91	14	123
90	81	22	145
80	71	14	159
70	61	19	178
60	51	27	205
50	41	24	229
40	31	45	274
30	21	44	318
20	11	47	365



## 5. Daily water discharges

### **5.1. Bosnia and Herzegovina**

### **5.1.1. Federation of Bosnia and Herzegovina**



Figure 8: Location of the main daily water discharges hydrometric stations in the Sava River Basin in Federation of BA

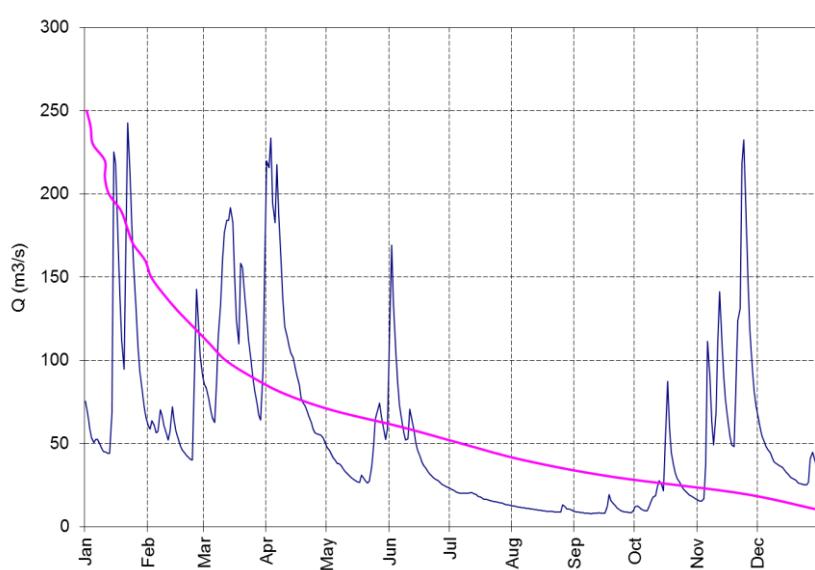
**River:** Una  
**Hydrometric Station:** Martin Brod downstream

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	75.49	60.70	85.49	219.9	47.77	123.8	22.94	12.53	9.125	11.99	15.92	65.70
2	67.27	58.64	83.32	215.8	45.72	169.3	22.21	12.26	8.835	12.56	15.50	59.79
3	59.29	63.81	77.27	233.7	43.66	133.4	21.69	12.03	8.645	11.50	15.42	54.63
4	53.69	60.86	70.82	194.3	41.63	104.8	20.92	11.76	8.366	10.52	16.93	51.14
5	50.76	56.53	65.53	182.7	39.52	86.79	20.37	11.50	8.335	9.894	37.66	48.21
6	52.52	57.18	62.71	217.5	37.86	72.82	19.92	11.39	8.184	9.588	111.3	46.16
7	52.60	70.19	85.00	188.2	37.73	63.39	19.92	11.21	8.034	9.355	89.93	44.29
8	49.48	66.57	114.7	158.9	36.36	56.62	19.87	11.02	8.005	12.60	63.47	41.50
9	46.89	60.86	134.6	135.8	34.70	51.90	19.92	10.84	7.858	15.79	49.33	39.12
10	45.01	56.06	160.2	120.2	33.01	52.83	20.07	10.70	7.916	17.73	67.89	37.86
11	44.72	51.98	176.9	114.2	31.60	70.55	20.42	10.63	8.034	18.60	111.4	37.07
12	43.94	57.02	184.0	108.9	30.70	65.01	20.27	10.31	8.214	24.22	141.3	36.49
13	44.15	72.18	184.0	104.6	29.57	57.82	19.82	10.20	8.335	27.54	110.4	35.59
14	68.95	63.39	191.9	101.4	28.35	50.38	19.18	9.962	8.124	25.09	89.32	34.13
15	225.3	57.02	183.0	96.17	27.54	45.72	18.35	9.894	8.034	21.59	74.84	32.70
16	218.3	52.29	150.8	90.95	26.81	42.26	17.73	9.622	8.034	50.46	63.05	31.36
17	172.1	48.65	124.0	85.40	26.58	39.12	16.97	9.488	12.22	87.29	54.79	30.04
18	139.7	46.30	109.9	77.55	30.88	36.75	16.59	9.289	19.38	59.87	49.25	29.04
19	112.1	44.51	158.2	74.75	29.39	34.89	16.25	9.223	15.67	44.58	48.14	28.40
20	94.69	42.95	155.6	72.45	27.37	33.19	16.13	9.060	14.03	36.42	84.50	27.54
21	170.0	41.70	137.5	69.57	26.08	31.66	15.63	8.963	12.68	31.78	123.8	26.36
22	242.8	40.40	125.8	66.22	27.20	30.28	15.34	8.931	11.32	28.75	130.9	25.69
23	210.8	39.93	112.6	62.62	36.16	29.04	14.96	8.708	10.24	26.64	218.5	25.53
24	179.2	83.32	100.5	58.56	47.91	28.58	14.84	8.645	9.622	24.54	232.5	25.31
25	155.5	142.6	90.34	56.29	64.93	27.71	14.51	8.931	9.125	22.73	184.7	25.14
26	129.7	123.2	82.25	55.58	70.19	26.53	14.31	13.07	8.803	21.23	148.2	26.58
27	108.6	102.7	74.19	55.42	74.38	25.53	14.11	12.03	8.645	20.07	118.1	40.95
28	93.64	90.75	67.10	55.10	66.31	24.87	13.67	10.49	8.397	19.08	96.06	44.93
29	82.05		63.90	52.99	58.07	24.22	13.31	10.63	8.366	18.35	81.86	40.74
30	72.82		93.54	50.08	52.29	23.63	13.11	10.17	9.322	17.54	73.00	36.88
31	65.79		159.7		58.97		12.91	9.555		16.72		34.25
Date	12	23	6	30	21	30	31	22	8	7	2	25
Min.	43.23	39.12	61.70	46.81	25.69	22.99	12.14	8.645	7.742	8.963	15.34	24.60
Aver.	104.1	64.73	118.2	112.5	40.94	55.45	17.62	10.42	9.663	24.67	90.60	37.52
Max.	255.1	149.4	215.1	243.1	75.86	178.6	24.60	14.92	21.43	96.80	263.9	68.59
Date	15	25	31	3	27	2	11	26	17	17	23	1
2013	Min				Aver				Max			
	Date	08.09.201	7.742		57.04				263.9	23.11.201	Date	

**Duration**

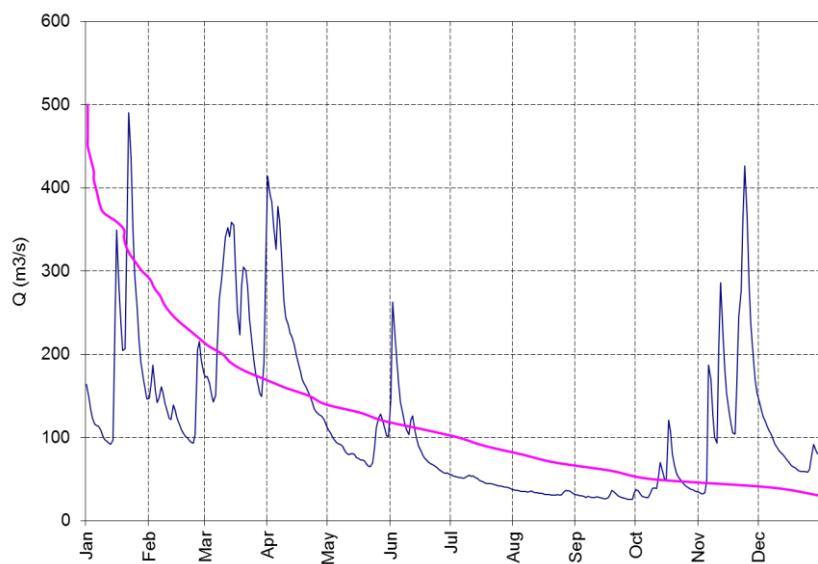
Discharge	Duration
m3/s	days
250	1
240	3
230	4
220	10
210	10
200	12
190	18
180	21
170	24
160	30
150	33
140	39
130	46
120	54
110	62
100	70
90	83
80	99
70	123
60	157
50	187
40	218
30	262
20	326
10	365



**River:** Una  
**Hydrometric Station:** Kralje

**Discharge** **Duration**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Discharge	Duration
	m <sup>3</sup> /s												days	
1	163.5	147.4	172.4	413.8	110.0	146.0	55.16	37.06	31.21	37.37	34.17	143.5	500	1
2	148.2	163.7	173.0	391.9	105.5	262.6	53.86	36.33	30.61	35.40	33.14	134.7	490	1
3	133.9	187.3	164.2	383.0	101.4	231.7	53.00	36.23	30.01	32.12	32.43	126.3	480	1
4	123.1	157.3	152.4	353.4	97.61	191.4	52.25	35.92	29.70	29.50	33.47	119.1	470	1
5	116.0	142.2	142.9	325.7	94.21	163.7	51.49	35.30	29.20	28.11	49.06	113.3	460	1
6	114.3	146.7	150.9	377.5	92.14	142.3	51.38	34.99	27.99	27.52	187.2	108.6	450	1
7	113.8	160.9	215.7	358.6	91.73	128.0	50.85	34.99	28.91	27.68	169.8	103.3	440	2
8	108.2	152.7	266.1	305.7	89.46	116.7	51.49	34.58	28.31	33.71	128.9	97.40	430	3
9	101.9	140.9	290.8	263.6	85.31	108.9	53.32	34.78	27.91	38.62	100.8	91.83	420	4
10	97.30	131.2	316.1	243.9	81.47	103.1	54.51	35.50	27.81	39.14	93.29	87.59	410	4
11	95.03	123.4	340.9	235.5	79.50	120.5	53.22	34.37	28.61	38.93	208.8	83.55	400	5
12	92.87	121.4	352.3	225.6	79.81	126.1	54.19	33.76	28.71	52.51	285.9	81.58	390	6
13	91.42	138.9	341.0	221.5	80.74	108.0	51.60	33.24	27.52	70.19	222.6	78.97	380	7
14	97.08	132.5	358.9	211.8	79.18	97.40	51.06	33.04	26.93	58.94	181.0	75.85	370	9
15	223.2	122.8	355.4	201.1	75.85	89.25	49.02	32.73	26.44	50.31	152.3	72.81	360	15
16	349.5	115.9	300.0	191.7	74.70	83.45	47.52	32.02	26.14	48.15	131.4	69.35	350	19
17	279.8	110.1	250.8	180.5	72.92	78.56	46.55	31.72	27.42	120.7	117.4	66.61	340	20
18	239.0	105.4	223.4	170.1	73.02	75.11	45.49	31.42	31.13	106.8	105.8	64.55	330	22
19	204.5	101.4	283.4	165.0	71.97	72.39	44.63	31.01	36.74	80.02	103.8	63.25	320	25
20	207.0	99.67	305.1	160.5	67.77	70.08	44.74	30.91	33.95	64.55	168.1	61.42	310	28
21	344.1	96.89	300.9	155.1	65.30	68.19	44.42	30.81	32.23	57.10	244.4	60.02	300	32
22	490.8	93.90	280.3	150.3	64.87	67.03	44.00	30.91	30.21	52.35	275.8	59.05	290	35
23	434.1	93.28	242.3	142.3	69.66	65.62	43.36	31.11	28.51	48.59	364.5	59.16	280	37
24	350.7	103.9	214.9	134.6	87.15	64.44	42.62	30.71	27.42	45.81	426.2	59.05	270	42
25	295.1	205.6	193.6	130.7	112.3	61.10	41.77	31.31	26.73	43.25	364.0	58.40	260	56
26	255.2	215.5	177.4	128.0	123.6	59.70	41.24	34.43	26.04	40.93	286.5	60.99	250	61
27	217.9	193.6	163.7	126.6	128.0	57.97	41.03	36.43	25.56	39.46	236.0	74.80	240	68
28	191.6	178.4	152.7	125.3	121.6	57.00	40.40	35.92	25.26	38.10	197.3	91.83	230	72
29	171.8	149.3	120.8	111.0	57.32	39.88	35.81	25.80	36.85	170.2	85.83	220	89	
30	159.3	190.7	115.2	102.2	56.24	39.46	33.45	33.32	35.71	154.4	80.95	210	99	
31	146.6	312.7	—	101.2	—	38.10	32.23	34.88	—	78.66	150	111	140	119
Date	13	23	26	30	21	30	31	20	27	6	2	22	130	136
Min.	89.90	91.90	137.3	112.5	63.80	55.20	37.10	29.90	25.00	26.90	31.90	58.40	120	148
Aver.	198.6	138.7	243.0	223.6	90.00	104.3	47.50	33.60	28.90	48.20	175.3	84.30	110	167
Max	501.7	229.1	390.8	421.1	130.0	264.8	58.40	40.20	40.20	136.2	436.2	148.8	100	185
Date	22	25	31	1	27	2	9	27	6	17	24	1	90	198
2013	Min	27.09.2011	25.00	Aver	117.7	Max	501.7	22.01.2011	Date	30	365		80	216



## River:

Una

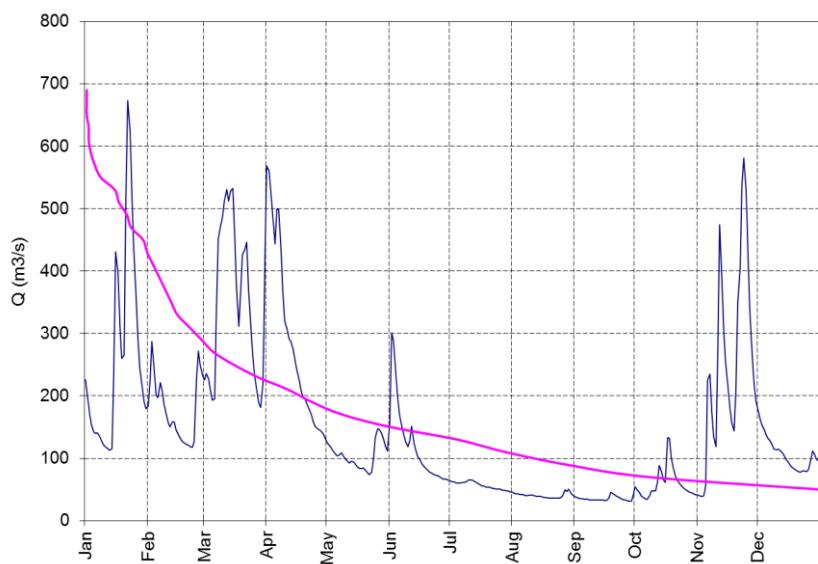
## **Hydrometric Station: Bosanska Otoka**

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	226.3	183.8	225.5	568.3	125.7	160.4	63.96	45.29	38.95	54.83	40.39	175.5
2	195.2	224.1	236.2	560.5	120.4	301.0	62.32	43.97	37.44	48.42	39.60	163.4
3	171.0	287.1	226.9	526.6	116.1	288.5	61.78	42.84	36.34	45.56	38.95	153.4
4	152.9	239.1	207.6	490.0	111.2	234.7	60.35	42.43	35.39	40.00	39.60	145.2
5	141.9	202.0	193.4	443.2	106.6	197.0	60.17	41.60	35.04	36.70	57.55	138.2
6	139.7	197.5	195.5	499.5	103.6	169.5	59.99	41.60	33.68	35.16	225.2	132.0
7	141.0	221.3	342.5	498.3	105.0	150.7	61.06	40.93	35.16	34.01	234.7	127.2
8	134.4	208.9	451.9	431.7	109.2	138.0	61.60	40.26	33.46	40.00	175.8	121.2
9	126.8	187.8	473.3	363.3	104.2	127.0	62.32	40.66	33.13	47.35	135.4	114.7
10	121.2	170.3	487.2	318.8	99.31	118.9	65.44	41.20	32.91	47.20	118.1	113.8
11	117.3	156.8	511.9	306.7	95.40	128.0	65.07	40.79	33.24	47.96	270.1	114.2
12	115.5	150.7	530.3	291.9	92.48	151.8	65.44	39.86	33.35	61.60	474.9	112.4
13	111.2	158.6	512.8	287.1	94.81	124.5	63.59	39.08	33.46	88.03	380.4	108.6
14	115.5	158.4	527.4	274.7	94.03	112.2	60.88	38.83	33.24	77.75	300.0	104.0
15	238.5	145.2	532.5	256.8	90.15	102.7	59.11	38.83	32.69	64.88	252.1	98.14
16	430.9	137.6	461.2	241.5	86.10	96.77	57.20	37.84	32.37	60.88	213.0	92.87
17	397.7	131.8	375.1	224.9	83.79	91.70	55.50	37.24	33.02	133.3	181.9	88.22
18	316.2	127.2	311.8	208.9	83.40	87.25	55.17	36.98	37.07	132.2	157.0	85.13
19	259.9	123.9	367.1	199.4	84.94	83.60	53.67	36.22	46.15	100.5	143.4	82.64
20	265.3	122.4	426.5	193.7	80.33	80.91	53.50	35.81	43.12	82.06	210.0	80.33
21	518.6	121.0	434.4	186.1	76.53	78.16	53.34	35.81	40.79	70.77	348.3	78.98
22	673.7	118.5	446.7	179.7	74.32	75.52	51.88	36.22	38.83	63.96	404.7	77.96
23	623.7	117.1	371.6	169.8	78.16	73.72	51.88	36.46	36.58	59.29	539.2	79.40
24	521.5	126.4	310.0	159.5	100.1	73.33	50.92	36.34	34.92	55.50	581.3	79.38
25	435.6	227.8	264.7	151.8	134.1	72.34	50.60	36.82	33.79	52.20	526.6	78.37
26	356.5	271.8	232.9	147.8	147.8	70.00	50.28	40.26	32.91	49.50	425.7	82.06
27	291.2	249.6	207.0	146.0	145.6	68.08	48.72	49.34	31.85	47.20	336.6	93.26
28	244.8	232.9	188.3	143.2	141.0	65.81	48.57	47.05	31.13	45.71	264.0	111.4
29	214.3		181.9	138.6	128.7	67.51	47.20	50.28	31.33	44.26	219.0	106.8
30	191.1		221.5	132.0	118.7	65.44	47.20	43.97	40.93	42.71	192.4	98.72
31	179.4		405.4		111.6		46.01	40.53		41.74		95.40

Discharge	Duration
m <sup>3</sup> /s	days
690	1
670	1
650	1
630	2
610	2
590	3
570	5
550	8
530	15
510	17
490	21
470	23
450	29
430	31
410	34
390	37
370	40
350	43
330	46
310	52
290	58
270	64
250	74
230	86
210	101
190	113
170	128
150	152
130	185
110	209
90	239
70	280
50	365

	Min		Aver	Max			
2013	Date	28.09.2011	30.83	154.7	684.3	22.01.2011	Date



**River:**

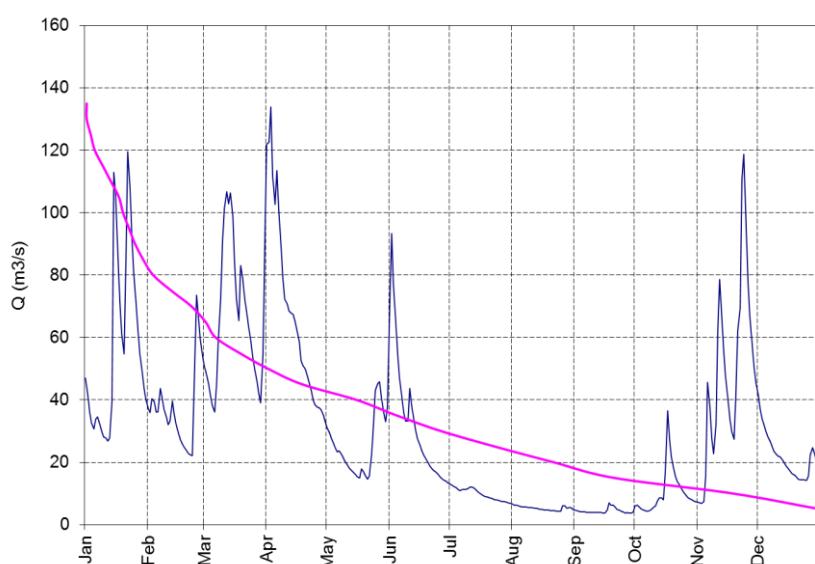
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**Hydrometric Station:** Rmanj Manastir**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	46.98	37.25	50.57	121.9	31.06	71.72	13.02	6.555	4.665	5.953	7.229	41.46
2	41.46	35.83	48.53	122.7	29.55	93.34	12.66	6.221	4.425	6.140	6.930	37.33
3	36.06	40.36	45.01	133.9	27.81	76.68	12.18	6.221	4.278	5.591	6.784	34.12
4	32.53	39.37	41.37	111.7	26.32	64.52	11.84	6.006	4.154	5.077	7.351	31.57
5	30.70	36.14	38.22	102.7	24.49	54.80	11.33	5.926	4.093	4.665	15.71	29.69
6	33.74	36.14	36.06	113.5	23.36	46.89	10.92	5.744	4.053	4.404	45.54	28.22
7	34.50	43.60	44.48	101.2	23.61	40.70	11.21	5.692	3.954	4.278	37.74	26.66
8	32.01	40.53	59.00	88.89	22.61	35.98	11.37	5.667	3.895	4.511	27.81	25.01
9	29.91	37.17	72.51	78.69	21.29	33.21	11.37	5.515	3.876	4.937	22.80	23.42
10	28.22	34.58	90.71	72.17	20.12	33.21	11.75	5.465	3.837	5.391	32.01	22.49
11	27.67	31.94	101.3	70.82	19.10	43.69	11.96	5.440	3.818	6.086	62.30	22.01
12	26.79	33.13	106.8	68.42	18.16	38.30	11.96	5.220	3.837	7.631	78.69	21.76
13	27.67	39.61	102.9	67.87	17.41	33.44	11.62	5.196	3.895	8.651	65.16	20.87
14	39.53	35.43	106.3	67.32	16.68	29.91	11.09	5.077	3.895	8.617	54.90	19.89
15	112.9	32.24	99.00	65.16	16.11	27.47	10.49	4.960	3.799	7.918	46.98	18.93
16	105.5	29.41	83.70	62.51	15.36	25.40	9.949	4.914	3.761	16.68	39.78	17.95
17	85.45	27.47	72.40	58.79	14.92	23.61	9.539	4.754	4.621	36.54	33.97	17.09
18	71.61	25.93	65.37	52.66	17.89	22.25	9.141	4.754	7.019	27.60	29.84	16.37
19	61.36	24.75	83.08	51.05	17.09	21.05	8.929	4.710	6.221	21.70	27.33	15.86
20	54.80	23.80	79.54	49.92	15.51	20.06	8.685	4.577	6.249	17.89	42.05	15.26
21	83.82	22.98	71.95	47.98	14.58	18.93	8.480	4.511	5.616	15.41	62.09	14.63
22	119.6	22.31	68.20	45.81	15.46	17.95	8.346	4.404	4.960	13.76	69.30	14.34
23	107.4	22.13	63.67	42.91	22.92	17.20	8.048	4.299	4.599	12.62	111.0	14.29
24	91.75	44.04	58.69	39.95	32.24	16.83	8.015	4.299	4.320	11.42	118.7	14.38
25	80.50	73.65	53.82	38.46	43.08	16.11	7.790	4.299	4.154	10.45	95.20	14.10
26	70.38	66.78	50.11	37.74	45.27	15.26	7.662	6.059	3.761	9.502	77.74	15.56
27	62.30	59.61	45.99	37.49	45.81	14.73	7.382	6.113	3.895	8.824	66.78	22.25
28	54.90	53.92	41.88	36.85	40.78	14.19	7.321	5.244	3.799	8.379	57.48	24.69
29	48.99		39.04	35.12	35.75	13.90	7.109	5.440	3.705	7.950	50.48	22.86
30	43.87		54.70	33.06	32.98	13.48	6.989	5.366	4.093	7.568	45.63	20.87
31	40.11		89.93		37.82		6.813	4.914		7.351		19.32
Date	13	22	6	30	17	30	30	24	15	7	3	22
Min.	25.79	22.01	35.12	32.09	14.44	13.07	6.784	4.093	3.705	4.093	6.499	14.00
Aver.	56.87	37.50	66.61	68.58	25.33	33.16	9.839	5.276	4.375	10.44	48.18	22.04
Max.	123.3	78.10	121.7	140.7	47.79	99.96	13.07	7.079	7.382	39.12	139.1	43.34
Date	15	25	31	3	26	1	1	26	18	16	23	1
2013	Min				Aver			Max				
	Date	15.09.2011	3.705		32.24			140.7	03.04.2011	Date		

**Duration**

Discharge	Duration
m3/s	days
135	1
130	1
125	3
120	5
115	9
110	13
105	17
100	19
95	22
90	25
85	29
80	34
75	43
70	53
65	60
60	65
55	77
50	91
45	108
40	135
35	155
30	177
25	204
20	233
15	263
10	322
5	365

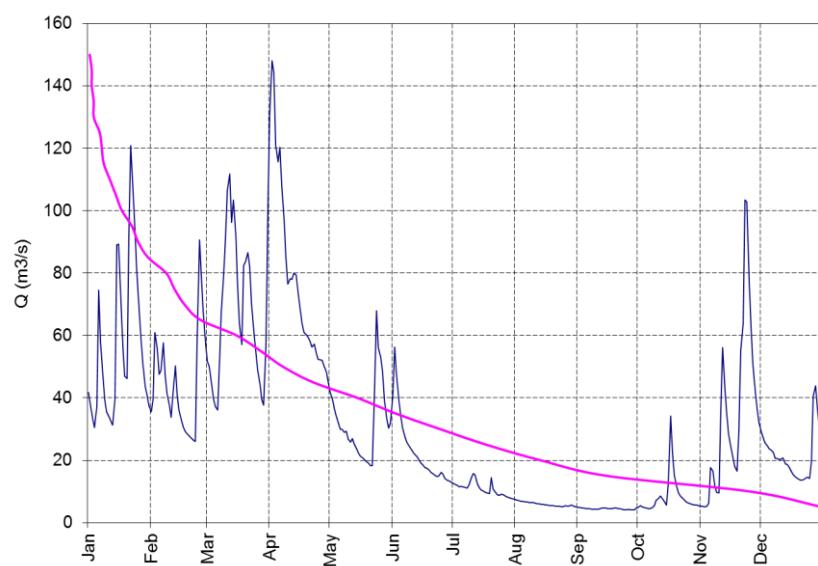


**River:** Sana  
**Hydrometric Station:** Ključ

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	41.64	35.47	51.66	130.5	41.95	40.78	12.70	7.315	4.924	4.885	5.273	29.18
2	36.87	39.50	50.07	148.1	39.56	56.26	12.32	7.230	4.808	5.424	5.188	27.36
3	33.45	60.85	44.27	144.1	36.76	47.65	12.02	7.063	4.658	5.147	5.004	25.59
4	30.54	55.71	39.87	121.0	34.31	39.20	11.50	6.899	4.586	4.789	5.273	24.57
5	37.35	47.59	37.29	115.7	31.87	34.42	11.58	6.765	4.550	4.622	6.148	23.72
6	74.55	48.63	36.11	120.4	29.99	30.54	11.54	6.606	4.445	4.445	17.75	23.27
7	58.05	57.71	51.26	108.2	29.94	27.63	11.32	6.528	4.411	4.394	16.52	22.48
8	46.88	47.27	67.66	96.98	29.02	25.80	11.03	6.399	4.344	4.827	11.80	20.51
9	39.50	41.58	79.80	84.83	29.29	24.82	12.13	6.476	4.295	5.359	9.707	20.60
10	35.47	37.58	91.47	76.52	26.78	23.62	14.39	6.450	4.312	7.174	9.473	20.13
11	33.91	33.74	106.6	78.27	25.80	22.68	15.70	6.297	4.312	7.718	35.99	20.46
12	32.71	41.34	111.7	77.95	26.99	21.94	15.36	6.123	4.550	8.537	56.12	20.70
13	31.20	50.34	96.29	79.88	25.33	21.17	12.51	6.025	4.695	7.836	42.26	18.75
14	39.75	40.84	103.5	79.39	23.62	20.13	11.21	5.881	4.695	6.528	34.37	18.65
15	89.13	35.87	92.14	74.00	22.29	19.25	10.53	5.787	4.586	5.740	28.21	17.89
16	89.21	32.88	75.73	69.27	21.41	18.47	10.12	5.717	4.445	12.59	23.97	16.26
17	70.42	30.76	63.66	63.37	20.70	17.71	9.775	5.603	4.532	34.20	20.89	15.28
18	56.61	29.34	57.16	61.00	20.18	17.53	9.440	5.513	4.445	22.24	17.98	14.69
19	46.94	28.43	82.46	60.34	19.67	16.96	9.407	5.381	4.658	15.11	16.48	14.11
20	46.24	27.84	83.60	59.45	18.97	16.22	14.35	5.381	4.622	11.39	29.67	13.83
21	92.56	27.20	86.47	57.99	18.29	15.66	10.75	5.316	4.568	9.573	55.10	13.59
22	120.8	26.32	82.06	56.33	18.25	15.24	9.674	5.209	4.394	8.506	63.59	13.79
23	105.8	26.00	70.19	57.22	44.20	14.78	8.950	5.168	4.247	7.836	103.5	14.19
24	93.91	58.68	61.00	54.62	67.89	14.98	8.758	5.147	4.184	7.146	102.8	14.61
25	80.76	90.63	55.10	52.33	56.12	16.13	9.144	5.294	4.192	6.685	77.40	14.19
26	68.19	78.91	49.02	52.13	53.00	15.45	8.982	5.381	4.200	6.323	62.85	19.34
27	59.10	67.81	44.45	51.93	48.37	14.27	8.568	5.209	4.138	6.074	51.13	40.66
28	51.33	57.22	39.44	50.34	39.32	13.67	8.197	5.424	4.123	5.881	42.08	43.82
29	43.76	37.70	48.30	33.28	13.44	7.895	5.648	4.154	5.694	36.76	36.52	
30	40.91	57.43	45.02	30.38	13.09	7.718	5.316	5.603	32.26	40.48	142.3	46.75
31	37.58		99.04		32.04		7.630	5.065		5.424		26.11
Date	4	23	6	30	22	30	30	23	23	7	2	21
Min.	29.50	25.28	35.12	43.57	17.62	12.89	7.457	5.004	4.123	4.279	4.808	13.28
Aver.	56.94	44.86	67.88	79.18	32.12	22.98	10.81	5.923	4.455	8.313	34.18	21.79
Max	124.5	96.04	125.4	167.6	74.70	58.12	17.62	7.457	5.004	40.48	142.3	46.75
Date	22	25	1	2	24	2	11	1	1	17	23	27
Date	23.09.201...	4.123				32.32				167.6	02.04.201...	Date

Discharge	Duration
m <sup>3</sup> /s	days
150	1
145	2
140	2
135	3
130	3
125	6
120	7
115	8
110	11
105	14
100	17
95	22
90	25
85	30
80	39
75	43
70	48
65	56
60	74
55	86
50	97
45	112
40	134
35	153
30	175
25	198
20	225
15	258
10	329
5	365



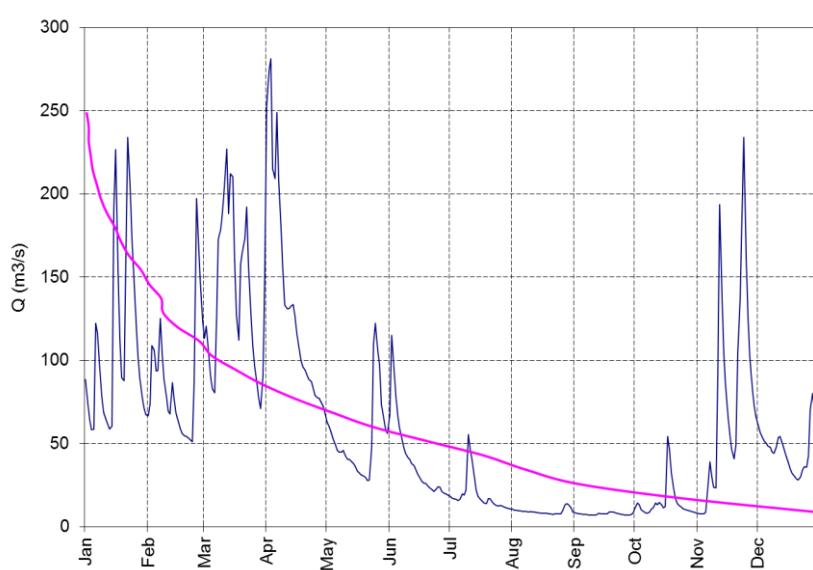
**River:** Sana  
**Hydrometric Station:** Sanski Most

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	88.26	66.73	113.0	252.0	63.07	67.23	18.13	10.41	8.303	11.27	7.937	60.91
2	74.43	73.53	120.3	273.9	59.61	115.1	17.31	10.02	8.009	14.14	7.688	56.70
3	64.28	108.9	104.0	281.4	56.35	99.31	16.71	9.982	7.688	13.24	7.618	54.07
4	58.32	105.9	90.88	215.1	52.83	78.46	16.41	9.603	7.514	10.28	7.794	51.50
5	58.44	93.52	82.84	209.4	49.09	67.47	15.82	9.561	7.343	8.995	8.798	50.29
6	122.1	93.94	80.44	248.9	46.00	59.26	16.41	9.194	7.343	8.491	21.46	48.34
7	116.2	125.1	122.1	208.2	44.85	52.61	19.55	9.194	7.176	8.192	39.02	47.59
8	93.66	104.3	172.9	178.7	44.95	47.59	19.09	8.955	7.011	8.721	30.30	44.85
9	78.72	88.81	178.7	153.2	45.89	44.02	21.82	8.798	7.011	10.68	23.71	44.23
10	68.97	78.72	189.6	133.3	43.10	41.58	55.43	9.074	7.011	11.41	23.26	47.91
11	64.52	69.47	204.3	131.0	40.29	40.29	46.63	8.916	7.110	14.19	90.32	53.39
12	61.51	67.85	226.9	131.0	40.39	37.96	40.59	8.721	7.480	13.24	193.6	54.30
13	58.56	86.76	188.0	132.4	39.41	36.72	29.79	8.453	7.865	14.57	138.4	49.96
14	60.32	75.98	212.2	133.6	37.96	34.40	21.74	8.378	7.794	13.08	103.3	46.31
15	189.8	68.22	210.2	126.2	36.07	31.55	18.25	8.045	7.688	11.32	84.05	42.49
16	226.8	62.95	160.2	116.1	33.68	29.28	16.41	8.045	7.514	11.94	65.99	38.25
17	154.6	59.02	127.4	106.7	31.99	27.45	15.19	8.045	7.830	54.41	55.32	34.68
18	113.3	56.24	112.1	99.74	30.94	26.09	14.35	8.009	8.605	46.42	46.31	31.90
19	89.50	54.75	157.8	96.19	30.68	25.93	13.87	7.794	8.877	32.43	40.69	30.13
20	87.58	54.18	165.4	93.80	29.36	24.31	16.89	7.688	8.605	22.60	49.20	28.94
21	162.4	53.62	173.2	91.15	27.70	23.19	16.95	7.310	8.453	16.89	103.8	28.11
22	233.8	51.94	192.3	88.53	27.94	22.24	14.63	7.688	8.045	13.98	136.5	29.79
23	204.5	50.84	156.7	87.30	48.01	21.25	13.39	7.688	7.688	12.58	186.4	33.77
24	173.1	86.08	128.0	83.37	109.9	22.17	12.88	7.688	7.480	11.56	234.0	35.88
25	151.9	197.2	109.0	78.98	122.1	24.16	12.48	7.794	7.343	10.77	162.1	35.60
26	122.4	172.8	96.75	77.41	105.8	23.63	12.68	9.603	7.110	10.20	125.8	42.39
27	102.5	148.3	85.94	77.15	97.18	21.32	12.23	13.08	7.011	9.770	102.0	70.22
28	89.36	124.2	76.63	74.94	73.40	20.02	11.75	13.87	7.011	9.603	83.78	80.17
29	77.93		70.85	72.25	64.89	19.75	11.27	13.14	7.143	9.275	73.14	70.73
30	71.49		90.88	67.85	58.09	19.02	10.91	11.46	8.303	8.760	66.36	60.20
31	67.23		153.5		56.01		10.55	8.916		8.229		50.51
Date	5	23	29	30	21	30	30	21	6	7	3	20
Min.	54.75	49.20	69.09	65.38	27.29	18.57	10.46	7.011	8.045	7.343	28.11	
Aver.	109.2	88.57	140.4	137.3	53.15	40.11	19.04	9.198	7.646	14.88	77.29	46.91
Max.	247.3	209.4	247.3	318.5	128.2	122.1	61.75	14.96	9.194	60.56	280.9	82.04
Date	15	25	14	3	24	2	10	27	18	17	23	27
2013	Min				Aver				Max			
	Date	27.09.2011	7.011			61.72				318.5	22.01.2011	Date

**Duration**

Discharge	Duration
m3/s	days
290	1
280	2
270	2
260	3
250	4
240	6
230	8
220	11
210	15
200	18
190	22
180	28
170	32
160	38
150	39
140	46
130	57
120	63
110	75
100	88
90	104
80	123
70	143
60	170
50	198
40	219
30	245
20	296
10	365



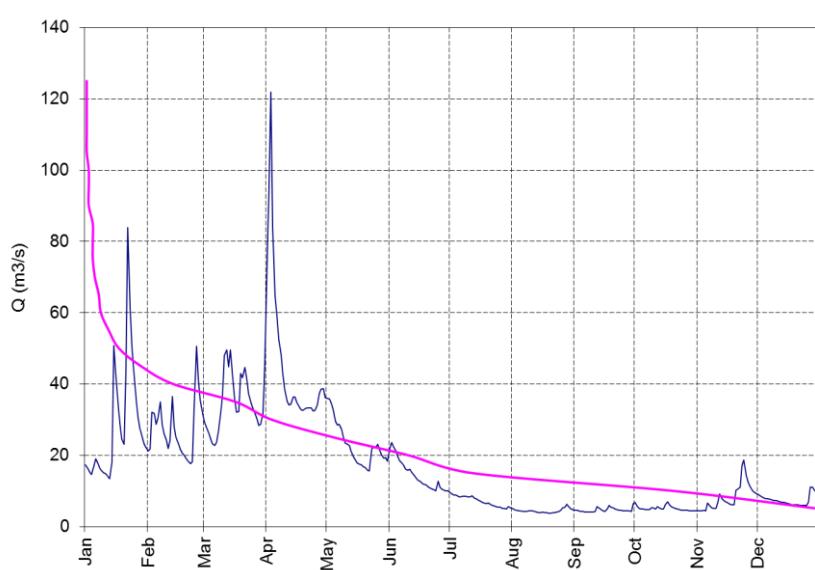
**River:** Vrbas  
**Hydrometric Station:** Daljan

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	17.37	21.24	29.44	68.33	35.94	21.92	9.497	5.039	4.553	6.756	4.451	9.021
2	16.32	21.74	28.00	95.55	35.84	23.56	9.164	4.856	4.524	5.574	4.418	8.762
3	15.38	32.05	26.40	121.9	34.69	22.36	8.902	4.679	4.431	5.103	4.432	8.374
4	14.60	31.78	24.83	83.92	32.87	21.17	8.847	4.471	4.293	4.934	4.543	7.991
5	17.01	28.68	23.35	64.65	29.51	19.69	8.510	4.394	4.236	4.915	4.514	7.823
6	18.95	30.44	22.73	59.22	28.54	18.58	8.384	4.345	4.136	4.802	6.596	7.828
7	17.96	34.99	23.64	52.73	28.73	17.77	8.556	4.303	4.075	4.748	5.838	7.689
8	16.40	28.68	26.58	48.20	27.30	17.11	8.439	4.259	4.009	4.856	5.303	7.427
9	15.66	26.17	32.02	42.41	25.11	16.15	8.546	4.374	4.028	5.298	5.073	7.329
10	15.14	24.37	37.01	38.41	23.47	15.86	8.419	4.427	4.103	5.243	5.048	7.282
11	14.74	21.86	48.06	35.21	23.04	16.17	8.394	4.408	4.259	5.004	6.854	7.189
12	14.05	24.14	49.63	34.16	22.83	15.36	8.692	4.193	5.686	5.670	9.110	6.947
13	13.45	36.52	44.82	34.30	21.13	14.37	7.971	4.103	5.288	5.353	7.802	6.813
14	18.26	27.83	49.53	36.39	19.54	13.72	7.771	3.869	4.728	5.004	7.318	6.736
15	50.73	24.90	41.46	36.37	18.61	13.16	7.452	3.990	4.466	4.880	6.896	6.627
16	43.35	23.20	35.83	34.79	17.77	12.74	7.084	4.075	4.312	6.196	6.581	6.519
17	34.68	21.67	32.05	33.62	17.49	12.30	6.818	3.962	4.924	6.900	6.232	6.324
18	29.03	20.76	32.23	32.78	17.40	11.98	6.596	3.892	6.007	6.129	6.063	6.206
19	24.66	19.92	43.04	32.63	16.76	11.73	6.473	3.823	5.479	5.696	6.103	6.175
20	23.19	18.98	41.75	33.07	16.46	11.29	6.596	3.795	5.323	5.353	10.13	6.180
21	43.18	18.35	44.74	33.36	15.82	10.87	6.242	3.916	4.915	5.148	10.49	6.073
22	83.84	17.67	41.56	33.21	15.71	10.54	6.001	3.902	4.689	4.979	11.00	6.001
23	61.28	18.17	37.33	33.25	21.67	10.31	5.787	4.032	4.616	4.841	17.25	5.950
24	50.39	33.54	34.87	32.39	22.25	10.10	5.655	4.184	4.538	4.684	18.73	5.889
25	43.60	50.58	33.35	32.57	22.03	12.71	5.529	4.529	4.451	4.596	14.51	5.920
26	35.66	41.21	32.18	34.17	23.03	11.12	5.368	5.213	4.384	4.543	12.54	6.746
27	30.82	35.50	30.20	37.14	21.59	10.50	5.188	5.428	4.384	4.519	11.39	11.10
28	27.62	31.71	28.41	38.64	20.24	10.15	5.034	6.252	4.355	4.461	10.27	11.02
29	25.11		28.78	38.70	19.28	10.08	4.875	5.600	4.293	4.418	9.641	10.27
30	23.24		31.82	36.11	19.44	10.04	5.574	4.915	6.452	4.389	9.273	9.677
31	22.20		45.79		18.38		5.203	4.713		4.475		9.263
Date	13	22	6	25	21	30	27	20	8	30	1	24
Min.	13.18	17.27	21.96	29.98	14.93	9.380	4.408	3.299	3.621	4.179	4.293	5.716
Aver.	28.32	27.38	34.88	45.61	22.98	14.45	7.147	4.450	4.664	5.144	8.280	7.521
Max.	93.69	58.58	61.88	143.8	38.94	24.66	9.739	7.442	8.546	7.935	23.48	12.07
Date	22	25	31	2	1	1	1	28	30	1	23	27
2013	Min		Aver			Max						
	Date	20.08.201	3.299		17.48				143.8	02.04.201	Date	

**Duration**

Discharge	Duration
m3/s	days
125	1
120	1
115	1
110	1
105	1
100	2
95	2
90	2
85	4
80	4
75	4
70	5
65	7
60	8
55	12
50	17
45	28
40	44
35	75
30	93
25	124
20	161
15	193
10	293
5	365



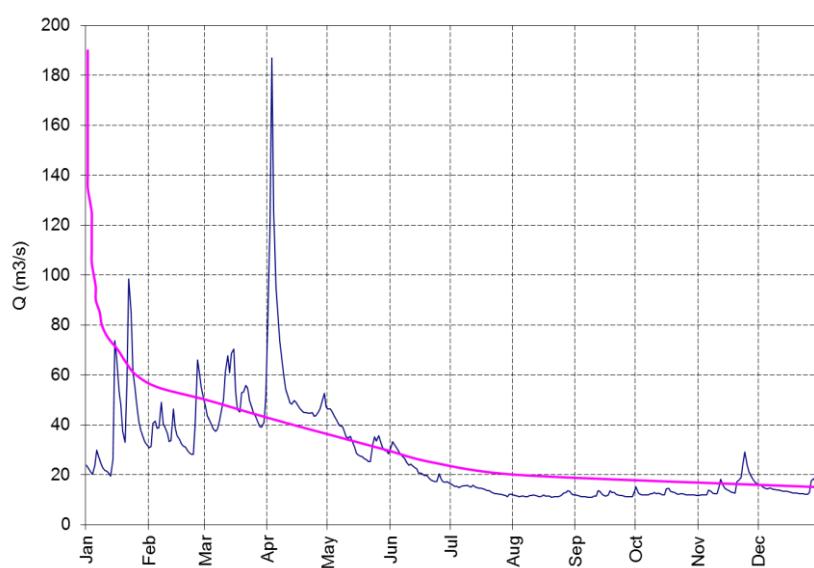
**River:** Vrbas  
**Hydrometric Station:** Kozluk

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	23.72	30.73	47.52	78.76	46.43	30.72	16.24	11.94	11.79	15.05	11.73	16.11
2	22.42	31.30	43.69	121.1	46.47	33.21	15.81	11.75	11.58	12.72	11.80	15.74
3	21.05	40.50	41.74	187.1	45.25	32.08	15.29	11.41	11.51	12.15	11.88	14.98
4	20.06	41.44	39.98	125.7	43.71	30.61	15.19	11.22	11.24	11.80	12.00	14.67
5	23.90	38.58	38.25	94.57	41.89	29.34	14.87	11.47	11.15	12.00	12.01	14.30
6	29.75	38.88	37.32	84.11	40.46	28.08	15.40	11.38	11.09	12.00	13.80	14.60
7	27.32	49.10	38.37	73.70	39.50	27.30	15.46	11.17	10.88	11.97	13.45	14.60
8	24.64	40.42	41.30	65.33	39.21	26.48	15.44	11.12	10.88	12.28	12.61	14.10
9	22.80	38.97	46.32	59.20	37.33	24.96	15.69	11.69	10.86	12.47	12.28	14.00
10	21.89	36.59	50.31	54.15	35.31	23.83	15.39	11.77	11.43	12.86	12.47	13.87
11	21.29	33.23	61.17	51.09	34.82	24.25	15.18	11.79	11.33	12.30	14.88	13.94
12	20.54	33.83	67.65	48.81	35.40	23.45	15.83	11.68	13.67	12.63	18.17	13.58
13	19.50	46.37	60.93	48.40	33.43	22.80	15.09	11.42	13.40	12.38	15.84	13.31
14	26.31	38.93	68.76	49.75	30.95	22.30	14.76	11.23	12.21	11.87	14.56	13.27
15	73.79	35.77	70.37	49.07	28.74	20.68	14.49	11.39	11.71	11.80	14.05	13.31
16	66.99	34.26	53.36	47.81	27.88	20.76	14.65	11.82	11.39	14.28	13.56	13.17
17	53.73	32.43	46.17	46.38	27.37	20.09	14.23	11.43	11.80	14.67	13.24	12.84
18	47.69	31.59	45.09	45.61	27.16	19.68	13.99	11.31	13.64	13.44	12.85	12.56
19	37.45	30.95	52.99	44.91	26.45	19.58	13.54	11.41	12.86	13.02	12.70	12.56
20	32.99	29.89	53.05	44.84	25.89	18.73	13.69	11.05	12.93	12.76	17.24	12.53
21	56.10	29.00	55.90	44.58	25.36	17.99	13.12	11.29	12.15	12.36	17.76	12.49
22	98.43	28.14	54.66	44.70	25.34	17.42	12.71	11.17	11.88	12.11	18.83	12.34
23	84.85	28.15	49.77	44.82	31.98	17.35	12.46	11.08	11.61	12.37	24.58	12.34
24	61.34	39.89	46.80	43.46	35.13	17.23	12.30	11.41	11.70	12.36	29.16	12.12
25	55.65	65.90	44.42	43.67	33.39	20.31	12.27	11.94	11.37	12.14	23.77	12.21
26	46.50	60.99	43.40	45.05	35.58	18.55	12.14	12.58	11.19	12.00	21.17	12.94
27	40.90	55.13	41.09	46.70	33.21	17.35	11.85	12.86	11.15	11.99	19.62	17.45
28	37.84	50.51	39.26	49.22	30.96	17.00	11.61	13.60	11.24	11.86	17.95	18.47
29	34.95		39.00	52.77	29.70	17.21	11.27	13.38	11.27	11.82	17.00	17.47
30	33.02		41.05	47.12	29.60	16.79	12.08	12.22	13.21	11.79	16.44	16.66
31	31.94		51.36		28.46		12.04	11.92		11.71		16.14
Date	13	23	28	23	20	30	29	7	7	4	1	24
Min.	19.18	27.36	37.10	42.55	24.53	15.75	10.78	10.36	10.57	11.42	11.42	11.42
Aver.	39.33	38.98	48.74	62.75	33.95	22.54	14.00	11.71	11.80	12.48	15.91	14.15
Max.	124.3	72.54	90.54	199.2	62.88	34.20	20.19	15.27	17.20	17.20	32.63	19.68
Date	22	25	14	4	2	1	6	28	30	1	24	27
2013	Min		Aver			Max						
	Date	07.08.2013	10.36		27.09					199.2	04.04.2013	Date

**Duration**

Discharge	Duration
m3/s	days
190	1
185	1
180	1
175	1
170	1
165	1
160	1
155	1
150	1
145	1
140	1
135	1
130	2
125	3
120	3
115	3
110	3
105	3
100	4
95	5
90	5
85	7
80	8
75	11
70	16
65	20
60	25
55	36
50	60
45	81
40	103
35	126
30	149
25	172
20	214
15	365



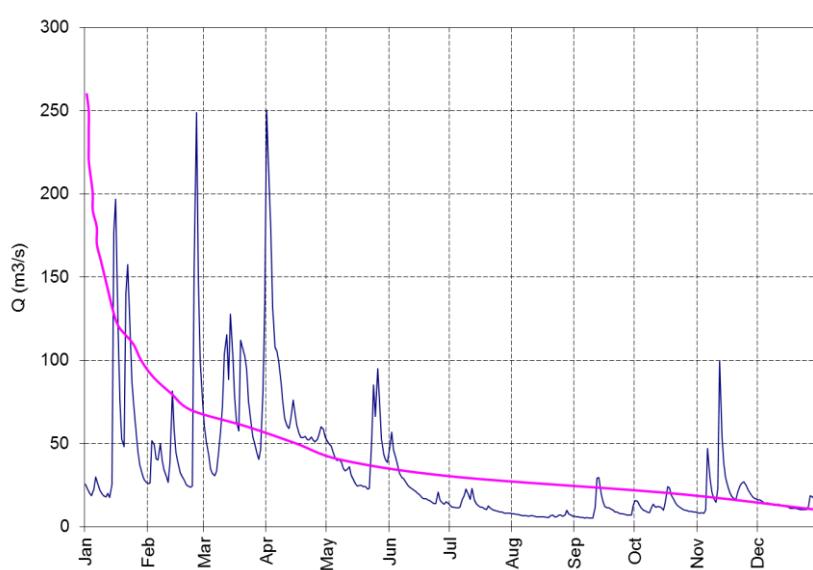
**River:** Bosna  
**Hydrometric Station:** Reljevo

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	25.43	25.78	60.02	250.2	51.69	47.98	12.85	7.827	6.176	15.85	8.249	16.10
2	22.08	26.26	51.17	207.8	49.35	56.88	11.73	7.617	5.934	15.20	8.164	16.00
3	19.98	51.87	43.24	177.6	48.40	46.29	11.73	7.408	5.773	13.27	8.334	15.15
4	18.44	49.26	35.04	131.9	44.63	41.31	11.28	7.159	5.573	11.19	8.122	14.32
5	22.50	40.83	32.03	107.7	40.75	36.74	11.41	6.953	5.373	10.02	10.38	14.13
6	29.69	40.20	30.44	105.4	39.58	31.89	11.78	6.624	5.215	9.366	46.88	14.18
7	26.17	49.86	33.01	99.23	40.36	29.36	16.25	6.706	5.334	8.676	29.56	13.98
8	21.87	40.12	42.99	86.14	38.65	28.61	18.51	6.461	5.215	8.419	21.10	13.32
9	20.08	34.16	58.17	73.95	35.11	27.06	22.45	6.379	5.135	11.19	17.01	12.70
10	18.49	30.23	73.15	64.74	33.59	24.88	19.26	6.747	5.215	13.41	14.61	13.22
11	17.81	26.57	103.6	60.58	34.53	23.65	16.55	6.501	11.78	11.55	22.96	13.36
12	19.98	38.80	115.4	59.00	36.15	22.85	22.85	6.379	29.16	12.10	99.23	13.03
13	17.58	81.57	88.34	64.74	31.05	21.72	15.95	5.974	29.36	11.96	53.82	12.52
14	25.60	57.52	127.7	76.06	27.92	21.16	13.89	5.974	19.79	11.19	37.42	12.29
15	176.7	44.22	103.4	68.02	25.72	20.06	12.89	5.894	15.00	10.02	29.29	12.10
16	197.0	37.27	77.99	60.86	24.59	18.99	11.82	5.853	12.10	14.61	23.65	11.64
17	120.9	32.31	63.22	55.79	24.77	17.42	11.60	5.813	11.19	24.18	20.34	11.10
18	76.97	30.10	57.62	53.55	24.77	16.91	10.78	5.613	11.14	23.42	18.20	11.01
19	52.93	27.86	112.1	53.64	24.00	16.91	10.29	5.573	10.74	19.10	16.80	10.96
20	48.15	25.24	107.7	54.09	23.89	15.90	12.42	6.542	9.760	16.35	16.45	10.92
21	140.3	24.53	102.2	52.49	22.73	15.60	11.14	6.829	8.804	14.32	20.66	10.56
22	157.5	23.65	94.18	51.96	23.08	14.66	10.33	5.974	8.590	12.66	24.88	10.29
23	117.4	24.24	75.35	54.00	31.78	14.03	9.847	5.813	7.911	11.73	26.08	10.11
24	86.87	155.6	62.84	52.04	34.99	13.94	9.584	6.911	7.743	10.92	26.99	10.11
25	72.75	248.7	54.26	50.91	66.37	20.77	9.279	6.829	7.659	10.33	24.65	10.07
Date	11	23	6	24	22	29	30	19	8	9	1	25
Min.	16.13	22.28	29.56	45.37	21.16	12.52	6.829	4.820	4.041	7.659	7.242	8.080
Aver.	57.36	56.80	71.06	81.76	41.73	23.97	12.47	6.648	9.905	12.45	24.29	13.10
Max	232.2	318.1	217.3	264.1	122.1	63.22	31.61	13.94	87.29	26.38	116.5	20.06
Date	16	25	31	1	26	1	12	28	12	17	12	27
2013	Min				Aver				Max			
	Date	08.09.2011	4.041			34.1				318.1	25.02.2011	Date

**Duration**

Discharge	Duration
m3/s	days
260	1
250	2
240	2
230	2
220	2
210	3
200	4
190	4
180	6
170	6
160	8
150	10
140	12
130	14
120	17
110	24
100	28
90	34
80	43
70	53
60	81
50	105
40	128
30	184
20	292
10	365

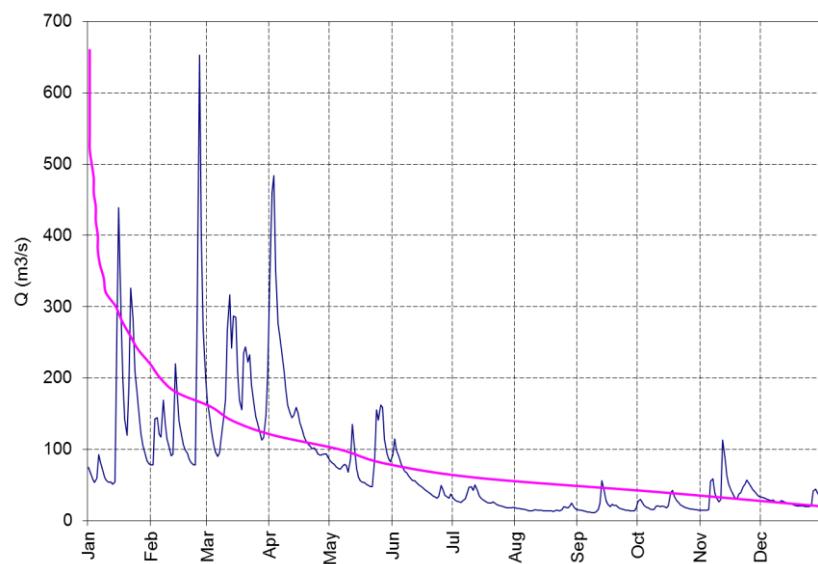


**River:** Bosna  
**Hydrometric Station:** Raspotočje

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	74.54	78.42	165.2	328.9	84.05	92.26	31.51	17.89	14.99	26.97	14.60	33.48
2	65.12	78.55	150.7	460.1	81.09	114.7	28.87	17.39	14.54	30.18	14.20	32.45
3	58.98	142.7	124.0	483.9	78.80	98.80	27.04	16.95	14.26	25.50	14.37	31.68
4	53.90	144.0	109.0	351.1	75.98	89.95	26.65	16.34	13.77	21.42	14.48	30.02
5	59.64	121.2	96.84	275.6	73.50	81.34	25.50	15.93	12.60	18.72	15.05	28.71
6	92.69	116.9	90.38	256.9	71.97	74.41	27.99	15.40	12.14	17.64	55.06	28.31
7	81.48	169.0	94.90	237.0	75.52	68.82	31.01	14.26	11.94	16.47	58.38	28.63
8	69.79	137.2	116.9	208.7	79.08	66.78	38.02	13.98	11.50	15.63	39.03	26.81
9	60.76	114.7	145.4	181.5	77.24	63.15	46.82	13.66	11.50	16.16	31.35	25.88
10	56.23	102.3	169.7	161.2	68.03	58.49	47.72	14.71	11.75	20.45	26.42	25.96
11	53.26	90.95	267.6	150.7	86.49	56.23	42.61	15.28	15.57	20.45	29.69	28.31
12	54.74	93.43	316.3	144.4	135.3	56.12	49.85	14.32	24.89	19.58	113.2	27.28
13	50.87	219.8	241.8	147.9	107.3	52.85	42.61	14.37	55.80	20.31	87.39	25.81
14	54.42	178.4	287.0	159.0	73.14	50.46	35.14	14.15	41.28	19.38	62.57	24.97
15	253.8	138.9	285.1	150.9	60.99	48.53	31.43	13.93	28.23	17.70	50.77	24.07
16	439.3	120.8	208.7	137.8	55.91	45.63	29.04	13.93	22.76	20.38	42.61	23.63
17	290.7	107.1	168.8	127.3	53.79	43.29	27.28	13.82	19.51	39.03	37.11	22.55
18	198.3	99.41	155.7	117.8	53.16	41.37	25.96	13.60	23.19	42.42	32.70	21.48
19	142.3	94.16	235.4	111.9	50.77	39.40	24.59	13.33	21.62	34.35	30.26	20.59
20	119.5	86.13	243.4	106.7	49.34	37.56	24.97	13.07	20.93	28.47	37.83	20.72
21	187.8	81.88	222.9	104.1	47.72	34.96	26.42	14.71	18.85	25.27	39.03	20.59
22	326.4	78.55	232.3	101.3	47.32	33.13	23.63	14.94	17.08	22.47	47.32	20.11
23	280.9	78.02	190.4	101.7	87.82	31.43	22.26	13.82	16.22	20.45	50.98	19.78
24	210.1	282.8	164.2	98.20	155.5	34.35	21.48	15.51	15.28	19.11	56.66	19.58
25	183.7	653.0	145.8	93.86	141.0	49.34	20.25	19.25	14.71	17.83	52.22	19.31
26	146.7	392.7	137.0	91.66	162.5	43.77	19.64	18.53	14.32	17.08	47.22	22.33
27	121.4	267.3	123.6	92.25	158.8	35.76	18.92	17.57	13.60	16.40	43.19	41.28
28	106.4	201.9	112.9	93.14	115.1	32.79	18.33	20.72	13.60	16.05	39.59	44.26
29	93.72	116.4	93.21	94.75	31.68	17.76	24.45	13.39	15.57	36.30	39.12	
30	84.33	148.7	88.66	86.97	37.56	18.33	18.72	17.66	15.22	34.35	35.23	
31	80.27		211.9		82.42		18.79	16.22		14.77		31.77
Date	14	23	6	30	22	23	28	20	8	31	2	26
Min.	50.16	77.76	88.67	85.86	46.12	29.77	16.83	12.86	11.36	13.93	13.39	18.08
Aver.	133.9	159.7	176.7	175.2	86.17	54.83	28.72	15.83	18.58	21.66	41.80	27.25
Max	494.2	857.2	355.8	541.3	201.9	127.0	63.03	31.43	103.6	45.14	147.5	47.12
Date	16	25	11	3	26	2	12	29	13	18	12	27
2013												
Min                        Aver                        Max												
Date	08.09.2011	11.36				77.76				857.2	25.02.2011	Date

Discharge	Duration
m <sup>3</sup> /s	days
660	1
640	1
620	1
600	1
580	1
560	1
540	1
520	1
500	2
480	3
460	3
440	4
420	4
400	5
380	5
360	6
340	8
320	9
300	14
280	17
260	21
240	25
220	31
200	36
180	44
160	61
140	72
120	92
100	125
80	148
60	194
40	284
20	365



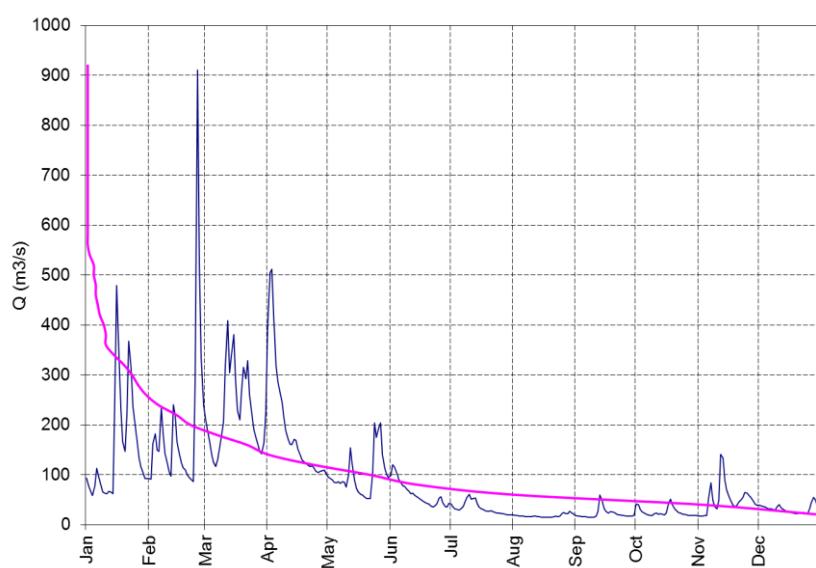
**River:** Bosna  
**Hydrometric Station:** Zavidovići

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	92.92	92.87	213.3	392.8	95.60	98.17	40.93	19.48	18.79	41.06	17.69	38.67
2	77.02	91.39	191.2	505.0	92.47	120.6	35.24	18.63	17.66	39.89	17.52	37.55
3	66.38	162.4	166.7	512.4	90.13	115.4	31.99	18.13	16.70	30.64	17.45	36.63
4	58.94	182.3	143.3	420.3	85.29	102.8	30.13	17.61	16.25	25.89	17.82	34.97
5	78.13	148.7	125.7	318.0	83.53	90.55	29.38	17.24	15.69	22.65	17.94	32.75
6	113.5	146.8	117.1	285.8	86.41	84.92	31.55	16.51	15.30	20.69	52.60	31.88
7	96.58	233.4	128.1	268.6	83.13	78.34	36.81	16.22	14.58	19.70	83.68	31.92
8	78.95	182.0	150.1	244.6	86.00	76.38	46.67	16.08	14.39	18.86	50.18	30.13
9	65.15	143.5	180.9	213.1	85.14	72.28	54.83	15.85	14.19	18.86	36.44	29.18
10	62.67	123.1	205.9	187.9	75.45	66.37	60.26	16.13	15.23	21.53	31.39	37.09
11	61.77	105.7	319.3	171.6	100.0	62.52	51.64	17.29	16.88	22.61	48.26	39.96
12	66.87	97.17	409.1	161.2	153.8	62.81	51.86	16.83	27.25	20.94	141.4	34.18
13	65.58	240.1	305.1	160.8	120.8	58.48	53.21	16.20	59.82	21.39	133.9	30.40
14	61.56	218.2	338.6	170.8	88.51	56.23	42.74	15.62	47.13	21.16	88.52	28.10
15	253.8	164.7	381.5	168.1	73.45	52.97	35.65	15.27	33.07	20.07	68.75	26.89
16	479.2	140.9	287.2	152.1	65.61	50.12	31.94	14.96	26.26	23.78	55.89	25.76
17	336.0	124.5	229.8	140.1	60.33	47.64	29.91	14.87	23.20	44.38	46.98	24.52
18	233.8	114.2	210.1	130.1	59.57	45.50	28.38	14.68	25.89	50.57	40.28	23.18
19	166.7	109.6	270.3	125.8	55.89	42.85	27.23	14.54	25.63	40.49	35.49	22.54
20	146.6	99.81	315.7	122.7	52.76	40.93	26.98	14.54	24.20	31.99	38.67	22.26
21	219.6	94.85	292.1	119.4	51.78	37.76	28.34	15.74	22.34	27.60	44.67	22.74
22	367.0	90.18	328.9	116.5	52.05	35.40	26.19	16.75	20.14	24.87	49.95	23.76
23	311.6	85.65	260.8	117.4	105.4	37.95	24.12	15.46	19.23	22.76	55.04	24.32
24	236.4	286.8	220.8	113.3	203.6	41.21	23.45	17.71	18.82	21.23	64.31	23.52
25	206.0	910.9	191.9	106.7	174.7	53.44	22.74	21.53	17.78	20.55	62.63	22.30
26	166.4	520.4	177.3	104.8	194.3	55.34	22.35	24.28	17.39	19.43	57.82	29.86
27	135.2	333.1	159.6	107.0	203.3	43.75	21.55	21.37	17.03	18.89	54.24	44.27
28	116.9	240.2	145.7	108.5	140.9	36.79	20.44	21.65	17.01	18.71	46.83	54.88
29	103.6	141.8	108.7	112.4	35.89	19.37	26.96	17.21	18.42	40.78	49.95	
30	92.66	165.4	101.7	100.3	41.98	19.29	23.47	19.86	18.19	38.67	38.05	
31	92.76	225.4			94.63		20.07	20.75		17.91		32.64
Date	4	23	6	30	16	22	30	19	9	31	3	20
Min.	56.38	84.79	115.3	100.0	50.64	33.74	18.85	13.97	13.67	17.44	16.77	21.60
Aver.	151.9	195.8	225.8	198.5	100.9	61.51	33.07	17.82	21.83	25.35	51.86	31.77
Max	526.9	1102	459.9	563.2	239.1	130.3	72.03	33.74	105.4	57.37	204.7	58.36
Date	16	25	11	31	24	21	10	29	13	17	12	28
2013												
Date	09.09.2013	13.67					92.27			1102	25.02.2013	Date

**Duration**

Discharge	Duration
m3/s	days
920	1
900	1
880	1
860	1
840	1
820	1
800	1
780	1
760	1
740	1
720	1
700	1
680	1
660	1
640	1
620	1
600	1
580	1
560	1
540	2
520	4
500	4
480	5
460	5
440	6
420	7
400	9
380	10
360	10
340	14
320	19
300	23
280	26
260	30
240	36
220	45
200	52
180	65
160	80
140	91
120	113
100	141
80	165
60	213
40	306
20	365

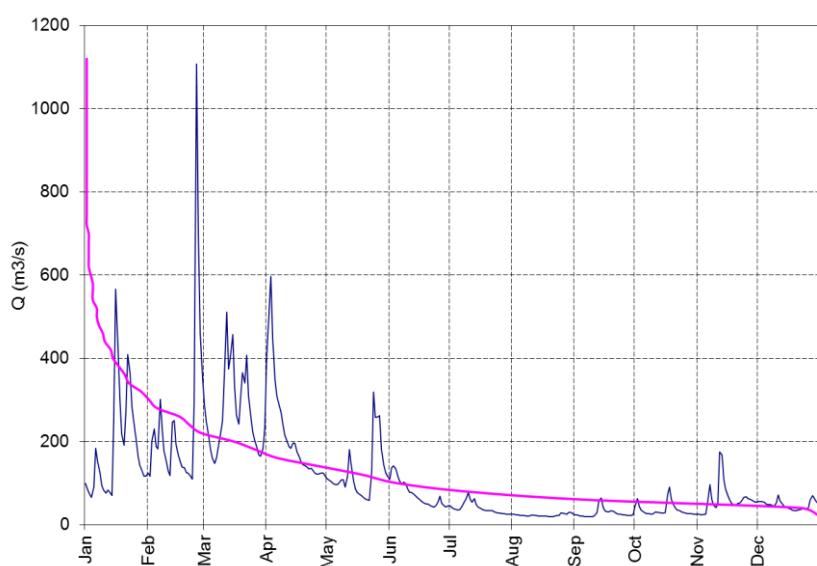


**River:** Bosna  
**Hydrometric Station:** Maglaj

**Discharge** **Duration**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	98.72	124.3	288.2	399.7	111.0	109.1	45.61	25.07	24.14	45.70	24.28	54.78
2	83.80	117.0	248.9	508.8	106.9	137.1	40.37	24.24	23.07	62.19	24.24	55.23
3	72.68	201.5	212.2	596.1	103.8	141.2	37.90	23.61	21.86	43.29	23.90	54.84
4	65.52	230.7	182.5	450.4	99.84	133.9	36.10	23.09	20.99	35.39	24.25	53.59
5	90.32	187.6	160.5	347.2	96.38	118.3	35.40	22.43	20.33	31.39	24.69	50.13
6	183.9	182.4	147.1	308.4	95.99	105.5	36.38	21.76	19.80	28.53	51.94	47.99
7	152.9	301.5	160.1	291.2	101.0	97.46	45.99	21.27	19.45	26.98	56.08	47.82
8	124.7	231.8	186.6	269.2	107.8	102.4	54.33	20.89	19.16	25.83	61.64	46.25
9	95.07	177.8	220.8	240.5	107.4	99.69	61.43	20.69	18.85	25.38	46.54	43.82
10	83.18	151.1	251.1	215.2	90.41	84.81	77.01	21.33	19.50	26.53	40.72	52.90
11	76.29	129.5	357.2	200.0	116.2	77.36	60.98	23.02	23.03	30.21	48.99	72.02
12	82.74	117.7	510.9	187.7	180.6	77.34	53.51	22.40	29.65	29.27	175.0	57.42
13	79.10	245.6	373.9	183.2	144.4	73.39	63.20	21.41	57.49	28.57	167.0	49.15
14	69.76	250.2	402.9	196.9	104.4	69.04	48.11	20.75	63.74	28.51	107.9	44.53
15	258.8	191.8	457.6	195.6	86.55	63.86	42.45	20.41	41.70	27.60	84.64	41.92
16	566.2	165.4	330.5	176.6	77.55	59.39	38.90	20.35	33.53	29.55	68.70	40.03
17	423.3	150.8	263.4	162.8	72.49	55.14	36.90	20.10	30.04	27.39	58.28	37.85
18	305.2	138.4	242.4	151.3	69.73	51.85	34.90	19.93	30.93	90.12	51.20	35.56
19	218.6	136.8	306.7	144.7	65.62	50.02	33.33	19.66	34.34	61.54	47.20	34.28
20	191.51	125.8	365.7	141.4	61.78	48.97	33.39	19.44	31.63	46.99	46.97	33.97
21	271.1	124.4	340.0	138.0	59.51	47.12	33.52	19.52	29.95	39.57	51.22	34.40
22	408.5	116.1	407.7	134.4	58.73	44.33	32.91	21.03	26.87	35.79	53.09	36.07
23	363.2	109.0	310.1	134.8	127.5	42.19	30.71	21.53	25.27	33.07	58.62	37.77
24	284.4	293.1	257.2	130.2	318.8	44.67	29.33	21.52	24.41	30.65	65.15	37.74
25	247.0	1107	222.7	124.3	257.8	55.73	28.36	27.26	23.48	29.19	66.51	35.93
26	203.4	695.1	204.2	121.4	259.7	69.20	27.54	28.02	22.99	27.94	63.32	41.35
27	166.7	461.4	185.4	122.2	262.5	51.41	26.83	26.40	22.26	26.95	61.14	60.29
28	143.0	351.6	167.1	123.4	182.4	45.34	26.07	24.78	21.91	26.16	57.65	70.71
29	128.3	164.0	123.5	142.4	42.93	25.28	29.39	22.37	25.66	55.45	62.33	
30	116.8	183.4	117.3	125.0	45.54	24.84	29.14	24.38	25.13	54.25	55.02	
31	117.1	233.8		116.8		25.21	25.92		24.80		49.24	
Date	5	23	6	30	22	24	29	20	9	31	3	20
Min.	62.55	108.3	144.7	113.6	57.53	40.85	24.14	19.23	18.50	24.41	23.33	33.72
Aver.	186.3	243.4	269.2	221.2	126.2	74.81	39.57	27.79	27.57	36.16	62.02	47.58
Max.	599.3	1307	573.3	636.7	335.4	146.4	86.02	34.20	109.8	132.0	228.1	78.69
Date	16	25	12	3	24	2	10	29	13	17	12	11
2013	Min	Aver	Max									
Date	09.09.2013	18.50	112.2									
	1307	25.02.2013	Date									

Discharge	Duration
m3/s	days
1120	1
1100	1
1080	1
1060	1
1040	1
1020	1
1000	1
980	1
960	1
940	1
920	1
900	1
880	1
860	1
840	1
820	1
800	1
780	1
760	1
740	1
720	1
700	2
680	2
660	2
640	2
620	2
600	3
580	4
560	4
540	4
520	6
500	6
480	7
460	9
440	10
420	13
400	14
380	17
360	20
340	22
320	28
300	32
280	36
260	47
240	52
220	58
200	74
180	85
160	96
140	117
120	138
100	155
80	189
60	249
40	356
20	365



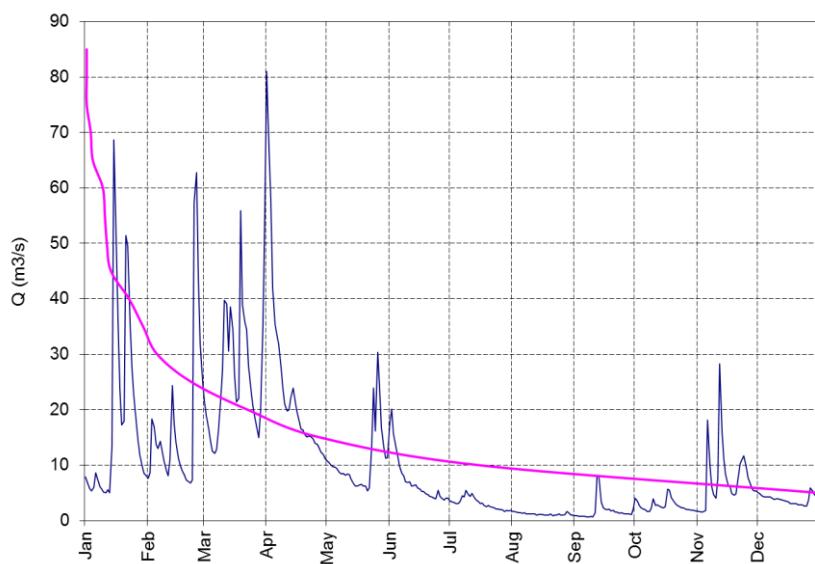
**River:** Željeznica  
**Hydrometric Station:** Ilidža

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	7.860	7.698	21.56	81.04	10.78	17.66	3.534	1.686	0.934	4.103	1.648	4.989
2	6.620	8.606	19.01	67.05	10.37	20.06	3.379	1.640	0.858	3.558	1.617	4.841
3	5.753	18.40	16.59	57.59	9.976	15.60	3.320	1.587	0.816	2.727	1.572	4.470
4	5.324	16.82	14.46	42.00	9.717	13.33	3.103	1.469	0.821	2.341	1.632	4.291
5	5.967	13.80	12.53	35.36	9.589	11.69	3.103	1.412	0.810	2.138	1.846	4.237
6	8.656	12.96	12.08	33.48	9.336	9.798	3.414	1.289	0.770	1.972	18.16	4.277
7	7.584	14.30	12.83	31.81	8.781	8.508	4.498	1.377	0.711	1.702	10.10	4.291
8	6.136	12.59	15.99	27.54	8.365	8.048	4.305	1.242	0.687	1.686	6.136	4.050
9	5.688	10.79	21.91	23.72	8.483	6.998	5.496	1.242	0.756	2.285	4.668	3.799
10	5.155	9.087	27.19	20.92	8.143	6.908	4.696	1.216	0.697	3.959	4.064	3.978
11	5.049	8.048	39.78	19.76	8.385	6.950	4.373	1.229	1.476	2.789	7.607	3.972
12	5.592	11.17	39.08	19.99	8.336	6.268	4.930	1.210	7.907	2.821	28.24	3.805
13	4.989	24.35	30.52	22.14	7.471	6.325	4.143	1.019	8.095	2.614	16.03	3.705
14	13.39	17.39	38.51	23.94	6.681	6.450	3.743	1.085	3.402	2.417	11.08	3.668
15	68.62	14.02	34.56	21.71	6.248	5.929	3.521	1.079	2.388	2.303	8.167	3.521
16	55.38	11.28	26.04	19.72	6.248	5.720	3.081	1.049	2.112	2.544	6.402	3.379
17	36.07	9.988	21.35	17.89	6.455	5.293	3.126	0.987	1.981	5.720	6.200	3.115
18	23.87	9.087	22.07	16.53	6.520	5.200	2.727	1.025	2.068	5.496	4.907	3.103
19	17.22	8.239	55.89	16.37	6.229	4.841	2.524	0.956	1.790	4.210	4.625	3.103
20	17.96	7.360	38.91	15.42	6.229	4.725	2.747	1.210	1.855	3.462	4.812	3.026
21	51.44	7.077	35.82	15.11	5.370	4.428	2.505	0.852	1.513	3.048	7.163	2.842
22	49.45	6.742	34.39	15.27	5.851	4.264	2.379	0.979	1.549	2.789	10.26	2.831
23	35.57	7.316	28.00	15.11	13.45	4.064	2.275	1.037	1.289	2.554	10.99	2.842
24	27.62	57.43	23.72	14.80	23.90	3.959	2.129	1.159	1.440	2.313	11.72	2.635
25	22.65	62.82	20.84	14.03	16.12	5.464	2.041	0.979	1.329	2.350	9.717	2.594
26	17.86	43.72	18.94	13.73	30.40	4.428	2.024	1.002	1.229	2.121	7.790	3.570
27	14.50	31.93	16.59	13.13	24.02	4.064	1.981	1.103	1.172	1.989	6.845	5.917
28	11.96	25.06	14.95	12.32	16.79	3.743	1.702	1.702	1.197	1.930	5.720	5.355
29	9.798		19.95	11.89	13.17	4.011	1.830	1.440	1.140	1.921	5.402	4.754
30	8.557		35.61	11.19	11.25	4.077	1.797	1.031	2.129	1.822	5.324	4.332
31	8.191		55.43		11.34		1.814	0.985		1.757		3.985
Date	11	11	6	30	21	24	29	21	10	7	1	-24
Min.	4.291	6.600	11.40	10.04	4.625	3.521	1.216	0.389	0.309	1.216	1.067	2.594
Aver.	18.40	17.43	26.62	25.02	10.77	7.293	3.104	1.203	1.831	2.756	7.681	3.848
Max.	79.99	107.3	86.01	90.68	46.41	25.21	7.099	3.379	27.96	6.600	38.82	6.136
Date	15	24	31	1	26	1	9	28	12	17	12	27
2013	Min	10.09	201.	0.309	Aver	10.44			Max	107.3	24.02	201.
	Date											

**Duration**

Discharge	Duration
m3/s	days
85	1
80	1
75	1
70	3
65	4
60	9
55	10
50	11
45	13
40	22
35	29
30	36
25	53
20	81
15	117
10	196
5	365

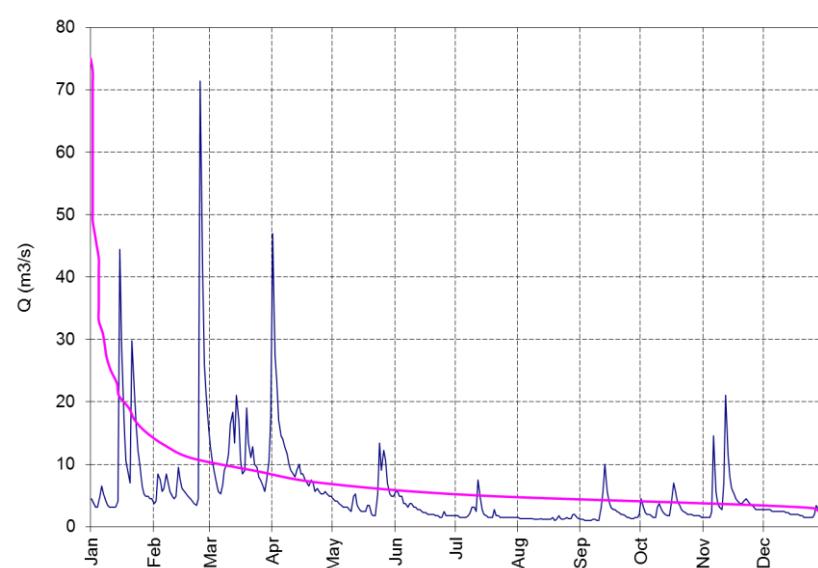


**River:** Miljacka  
**Hydrometric Station:** Sarajevo Čumurija

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	4.464	3.738	12.81	46.97	4.464	5.669	1.725	1.509	1.133	4.464	1.509	2.772
2	3.738	4.093	10.57	27.50	4.093	5.669	1.725	1.311	1.133	3.077	1.509	2.772
3	3.077	8.479	8.479	23.13	4.093	4.851	1.509	1.311	0.974	2.213	1.509	2.772
4	3.077	7.494	7.017	17.07	3.738	4.851	1.509	1.311	0.974	1.960	1.509	2.772
5	4.851	5.669	5.669	14.58	3.400	3.738	1.509	1.311	0.974	1.960	2.484	2.484
6	6.550	6.100	5.252	13.98	3.077	3.738	1.509	1.311	0.974	1.725	14.58	2.484
7	5.252	8.479	6.550	12.81	3.077	3.077	1.725	1.311	1.133	1.509	5.669	2.484
8	4.093	7.017	8.987	11.67	3.077	3.738	2.213	1.311	1.133	1.509	3.738	2.484
9	3.400	5.669	10.03	10.03	2.772	3.738	3.077	1.133	0.974	3.077	3.077	2.484
10	3.077	4.851	11.67	8.987	2.484	3.077	3.077	1.133	0.974	3.738	2.772	2.484
11	3.077	4.464	16.44	8.479	4.851	3.077	2.484	1.133	3.077	2.772	7.017	2.484
12	3.077	4.851	18.37	7.981	5.252	2.772	7.494	1.311	5.669	2.213	21.05	2.213
13	3.077	9.504	13.39	8.987	3.400	2.772	4.464	1.133	10.03	1.960	11.67	2.213
14	4.093	7.494	21.05	10.03	2.772	2.484	2.772	1.133	5.669	1.725	7.981	1.960
15	44.40	6.100	17.07	8.479	2.484	2.213	1.960	1.133	4.093	1.725	6.100	1.960
16	29.01	5.669	10.57	8.479	2.484	2.213	1.725	1.133	3.077	3.738	5.252	1.960
17	17.07	5.252	8.479	7.494	2.484	1.960	1.509	1.133	2.772	7.017	4.464	1.960
18	10.57	4.851	8.987	7.017	3.400	1.960	1.509	1.133	2.772	5.669	4.093	1.960
19	8.987	4.464	19.02	6.550	3.400	1.960	1.509	0.974	2.484	4.093	3.738	1.725
20	7.017	4.093	13.39	7.494	1.960	1.960	2.772	1.133	2.213	3.400	3.738	1.725
21	29.77	3.738	11.11	7.017	1.725	1.725	1.725	1.725	1.960	2.772	4.093	1.509
22	23.85	3.400	12.81	5.669	1.725	1.725	1.725	1.311	1.960	2.484	4.464	1.509
23	16.44	4.464	10.03	6.100	5.252	1.509	1.509	1.133	1.725	2.213	4.093	1.509
24	12.23	71.42	9.504	5.669	13.39	1.509	1.509	1.311	1.509	1.960	3.738	1.509
25	10.03	41.86	7.981	5.252	8.987	2.484	1.509	1.509	1.509	1.960	3.400	1.509
26	6.550	26.02	7.494	5.252	12.23	1.725	1.509	1.311	1.311	1.960	3.077	1.960
27	5.252	21.05	6.550	5.669	10.57	1.725	1.509	1.311	1.311	1.725	2.772	3.400
28	4.851	15.81	5.669	5.252	7.017	1.725	1.509	1.960	1.509	1.725	2.772	2.772
29	4.851	7.494	4.851	5.252	1.725	1.509	1.960	1.509	1.725	2.772	2.484	
30	4.464	10.57	4.851	4.851	1.725	1.509	1.509	1.960	1.725	2.772	2.213	
31	4.464	17.71		4.851		1.509	1.311		1.509		1.960	
Date	3	22	6	29	21	23	3	19	3	7	1	21
Min.	3.077	3.400	5.252	4.851	1.725	1.509	1.509	0.974	0.974	1.509	1.509	1.509
Aver.	9.507	13.92	10.99	10.78	4.601	2.770	2.091	1.324	2.283	2.623	4.914	2.209
Max.	44.40	71.42	46.97	47.84	19.69	7.017	7.494	6.100	12.23	8.987	29.77	4.464
Date	15	24	31	1	24	1	12	28	13	17	12	27
2013	Min Date	19.08.201	0.974	Aver	5.376	Max	71.42	24.02.201	Date	1	365	

Discharge	Duration
m3/s	days
75	0
73	1
71	1
69	1
67	1
65	1
63	1
61	1
59	1
57	1
55	1
53	1
51	1
49	1
47	2
45	3
43	4
41	4
39	4
37	4
35	4
33	4
31	6
29	7
27	8
25	10
23	13
21	14
19	19
17	22
15	28
13	37
11	50
9	81
7	115
5	193
3	358
1	365

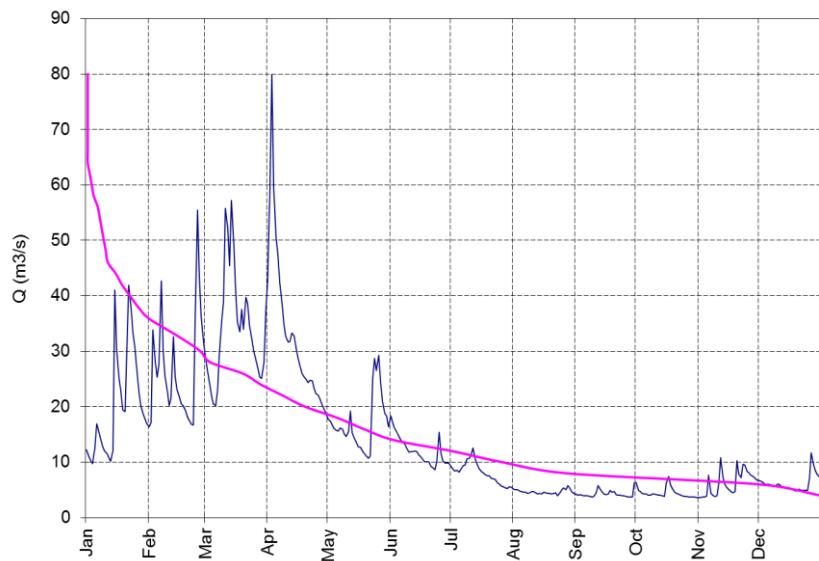


**River:** Lašva  
**Hydrometric Station:** Merdani

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	12.23	16.42	28.89	42.65	17.84	18.39	9.192	5.111	4.235	6.339	3.653	6.722
2	11.08	17.19	26.72	60.29	17.34	17.16	8.768	5.043	4.052	4.919	3.668	6.555
3	10.23	33.79	24.11	79.86	16.74	16.11	8.430	4.980	4.111	4.660	3.723	6.307
4	9.679	28.06	22.11	59.72	16.01	15.39	8.479	4.858	4.023	4.419	3.754	6.018
5	12.51	25.31	20.51	50.55	15.71	14.79	8.151	4.723	3.968	4.310	3.893	6.011
6	16.92	27.61	20.22	47.34	15.63	14.04	8.709	4.621	3.970	4.222	7.665	6.024
7	15.74	42.69	22.87	42.44	16.21	13.58	9.358	4.559	3.917	4.010	4.410	5.926
8	14.00	30.17	29.37	38.46	15.94	13.37	9.467	4.324	3.862	4.031	4.006	5.548
9	12.83	25.58	35.53	34.86	15.10	12.54	10.56	4.498	3.765	4.302	3.838	5.646
10	12.04	22.87	39.00	32.65	14.66	11.84	10.70	4.689	3.878	4.253	3.893	5.987
11	11.61	20.20	55.74	31.70	15.55	11.94	11.33	4.708	4.484	4.119	6.243	6.011
12	10.85	21.49	52.16	31.72	19.20	11.89	12.52	4.456	5.764	4.056	10.86	5.699
13	10.11	32.61	45.39	33.25	15.24	12.04	10.47	4.310	5.290	4.056	7.253	5.542
14	12.12	25.38	57.22	32.70	14.25	11.87	9.620	4.355	4.564	3.913	6.036	5.434
15	41.05	23.02	49.38	30.71	13.52	11.36	8.885	4.255	4.302	3.870	5.468	5.417
16	30.47	21.72	41.03	28.91	12.83	10.92	8.342	4.602	4.162	6.198	5.022	5.378
17	25.10	20.57	35.28	27.22	12.72	10.54	8.080	4.493	4.253	7.457	4.733	5.160
18	22.83	20.15	33.56	25.94	12.07	10.05	7.786	4.383	4.898	5.865	4.507	4.986
19	19.41	19.38	37.52	25.47	11.57	10.09	7.531	4.346	4.645	5.262	4.704	4.858
20	19.09	18.27	33.94	24.85	11.05	10.09	7.553	4.214	4.674	4.644	10.27	4.970
21	30.49	17.54	39.78	24.35	10.74	9.288	7.152	4.410	4.201	4.419	7.909	5.096
22	41.87	16.83	38.54	24.80	11.18	8.953	6.990	4.488	4.031	4.214	7.202	4.970
23	37.71	16.76	34.62	24.73	25.12	8.626	6.845	3.921	4.060	4.069	9.628	4.944
24	33.33	35.64	32.12	23.21	28.68	10.06	6.360	4.488	3.986	3.986	9.560	4.929
25	30.88	55.43	30.05	22.36	26.54	15.35	6.003	5.048	3.957	3.885	8.350	4.903
26	26.00	43.19	28.76	22.08	29.24	11.54	5.734	5.373	3.846	3.842	8.048	6.976
27	22.59	36.25	26.86	21.25	24.42	10.30	5.576	5.027	3.731	3.754	7.598	11.71
28	20.22	31.58	25.32	20.47	21.05	9.825	5.367	5.787	3.776	3.750	7.442	9.535
29	18.66		25.09	19.49	18.77	9.851	5.197	5.345	3.720	3.739	7.089	8.366
30	17.81		28.07	18.64	18.33	9.851	5.542	4.607	6.275	3.682	6.770	7.756
31	16.91		37.19		16.43		5.519	4.333		3.649		7.296
Date	4	1	6	30	20	22	28	6	8	30	1	19
Min.	9.425	16.24	19.38	17.62	10.04	7.832	4.807	3.577	3.412	3.114	3.185	4.573
Aver.	20.20	26.63	34.10	33.42	17.09	12.05	8.071	4.657	4.280	4.448	6.240	6.151
Max.	58.57	90.90	73.86	101.8	34.45	23.55	20.92	8.206	11.11	11.33	15.44	12.70
Date	15	24	11	2	26	25	12	28	30	16	6	27

2013	Min	Aver	Max
Date	30.10.201	3.114	14.69
			101.8
			02.04.201
			Date

**Duration**

Discharge	Duration
m³/s	days
80	1
78	1
76	1
74	1
72	1
70	1
68	1
66	1
64	1
62	2
60	3
58	4
56	6
54	7
52	8
50	9
48	10
46	11
44	15
42	18
40	22
38	26
36	31
34	40
32	49
30	57
28	62
26	78
24	87
22	98
20	109
18	125
16	138
14	153
12	182
10	207
8	239
6	335
4	365

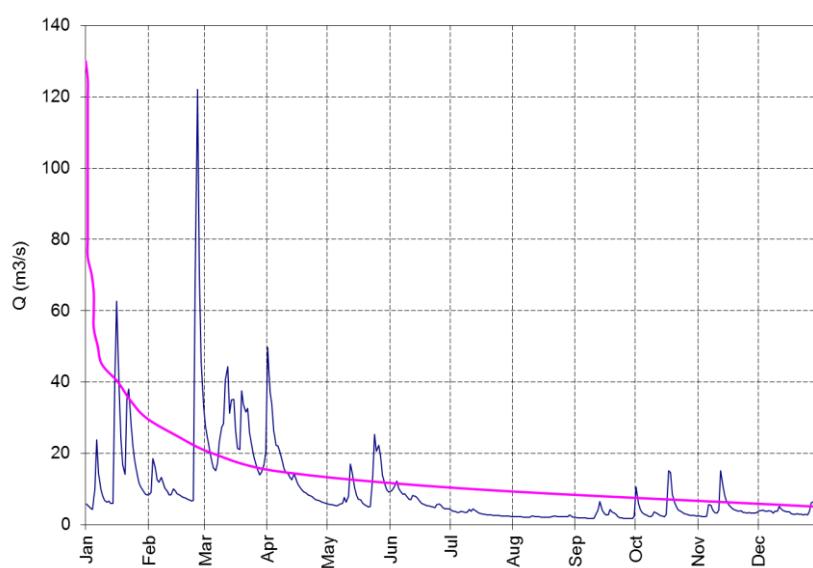
**River:** Krivaja  
**Hydrometric Station:** Olovo

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	5.802	8.446	27.69	49.73	5.780	9.331	4.163	2.240	1.997	10.50	2.416	3.899
2	5.075	9.078	24.61	37.38	5.640	9.923	3.797	2.219	1.916	5.926	2.342	3.899
3	4.670	18.60	20.85	33.66	5.587	10.64	3.683	2.198	1.899	4.211	2.299	4.046
4	4.326	16.03	18.10	26.42	5.420	12.28	3.452	2.188	1.894	3.478	2.278	3.701
5	9.980	12.64	15.99	22.28	5.295	10.26	3.455	2.148	1.840	2.958	2.364	3.836
6	23.81	11.91	15.10	22.04	5.437	9.298	3.673	2.118	1.825	2.666	5.671	3.843
7	14.53	13.32	17.10	20.54	5.770	8.532	3.615	2.080	1.794	2.367	5.407	3.728
8	9.906	11.73	23.25	17.93	5.921	8.747	3.488	2.042	1.765	2.270	4.115	3.312
9	7.960	10.25	27.27	15.82	7.737	8.013	3.488	2.109	1.719	2.617	3.495	3.701
10	6.819	9.298	28.42	14.54	6.307	7.165	4.214	2.438	1.767	3.538	3.165	3.815
11	6.349	8.302	40.52	14.29	8.044	6.899	3.801	2.329	3.013	3.257	4.010	5.030
12	6.647	8.265	44.36	13.25	17.08	8.118	4.444	2.201	4.018	2.824	15.06	4.364
13	5.963	10.09	31.24	12.66	14.66	8.028	3.974	2.259	6.500	2.549	10.77	3.945
14	5.991	9.464	35.02	14.35	10.37	7.638	3.541	2.156	4.082	2.375	7.918	3.735
15	39.97	8.714	35.12	12.70	8.377	6.949	3.225	2.081	3.232	2.227	6.485	3.605
16	62.61	8.361	26.25	11.38	7.174	6.178	3.109	2.065	2.672	2.886	5.490	3.531
17	39.13	7.986	21.35	10.43	6.899	5.784	2.986	2.068	2.657	15.18	4.858	3.047
18	24.55	7.711	21.05	9.765	6.207	5.556	2.895	2.099	4.259	14.68	4.436	2.968
19	16.89	7.495	37.53	9.265	5.574	5.351	2.785	2.107	3.578	8.569	4.089	2.955
20	14.13	7.119	33.56	8.817	5.231	5.321	2.812	2.161	3.270	6.131	3.928	3.028
21	35.09	6.909	31.61	8.377	4.927	5.063	2.712	2.457	2.871	4.910	3.811	2.980
22	38.01	6.706	32.68	8.144	5.071	4.943	2.649	2.391	2.283	4.170	3.892	2.913
23	28.09	6.814	25.89	7.903	13.38	4.801	2.589	2.251	1.914	3.735	3.432	2.797
24	21.88	68.66	21.99	7.403	25.33	5.551	2.544	2.294	1.805	3.389	3.452	2.829
25	17.76	122.1	19.22	7.034	20.55	5.739	2.511	2.151	1.781	3.128	3.308	2.759
26	14.10	69.61	17.37	6.750	22.30	5.494	2.449	2.172	1.712	2.910	3.386	3.707
27	11.73	45.60	15.21	6.558	19.20	4.701	2.399	2.203	1.664	2.770	3.232	6.140
28	10.58	33.27	13.93	6.360	13.88	4.421	2.323	2.278	1.709	2.606	3.276	6.514
29	9.451		14.77	6.122	11.45	4.364	2.313	2.663	1.717	2.569	3.276	6.407
30	8.617		16.91	5.931	9.940	4.383	2.312	2.275	2.421	2.606	3.435	5.547
31	8.361		20.48		9.221		2.280	2.053		2.468		5.088
Date	4	23	28	30	21	30	31	16	27	15	4	17
Min.	4.185	6.558	13.57	5.866	4.364	4.328	2.265	1.860	1.573	2.102	2.164	2.421
Aver.	16.73	20.16	24.98	14.93	9.799	6.983	3.151	2.209	2.519	4.402	4.503	3.925
Max.	90.54	216.0	57.93	62.40	28.51	13.27	6.089	3.200	8.144	21.35	17.39	12.68
Date	15	24	11	1	24	4	12	23	30	17	12	9
2013					Min	Aver			Max			
	Date	27.09.2011	1.573		9.462				216.0	24.02.2011	Date	

**Duration**

Discharge	Duration
m3/s	days
130	0
125	1
120	1
115	1
110	1
105	1
100	1
95	1
90	1
85	1
80	1
75	1
70	3
65	4
60	4
55	4
50	6
45	8
40	16
35	22
30	30
25	45
20	63
15	95
10	192
5	365



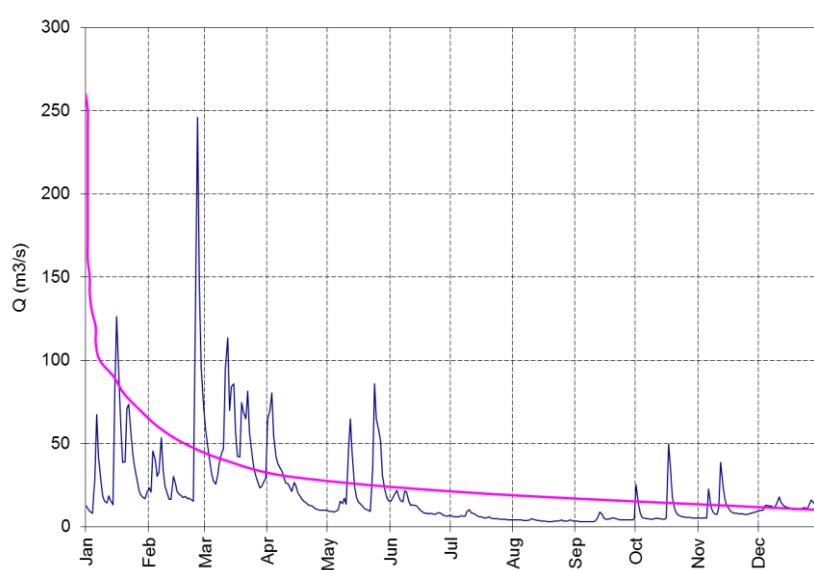
**River:** Krivaja  
**Hydrometric Station:** Zavidovići

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	12.45	23.22	59.67	64.32	9.337	15.37	6.455	4.099	3.176	25.00	5.044	9.666
2	9.875	20.69	50.17	70.08	9.087	17.03	6.083	4.042	3.140	13.46	5.023	9.913
3	8.721	45.38	39.90	80.47	9.032	19.22	5.919	3.948	3.087	8.072	5.051	9.900
4	8.060	40.09	32.56	54.56	8.949	21.88	5.850	3.966	3.058	5.674	5.102	12.81
5	29.63	30.25	27.77	41.93	9.590	18.12	5.888	3.874	3.052	5.219	5.197	12.61
6	67.30	32.71	25.59	37.90	10.35	15.51	6.447	3.820	3.029	4.901	22.44	12.24
7	41.89	53.44	30.23	35.64	15.17	14.78	6.254	3.785	3.006	4.682	12.05	12.24
8	27.24	34.11	38.17	32.98	13.75	21.64	6.167	3.803	2.971	4.542	9.078	11.79
9	18.05	24.55	44.34	29.67	17.31	20.60	9.042	3.985	2.994	4.577	7.720	11.63
10	15.15	19.86	46.88	26.40	13.39	14.78	10.39	4.842	3.093	4.780	7.353	14.86
11	14.26	16.50	95.05	25.76	46.21	12.71	8.587	4.519	3.913	5.001	11.51	17.91
12	18.63	16.30	113.5	23.25	64.82	13.19	7.965	4.083	6.012	4.794	38.46	14.43
13	15.54	30.36	69.87	21.26	43.87	12.92	7.337	3.646	8.776	4.633	24.55	12.83
14	13.14	26.51	84.25	26.49	23.88	12.30	6.648	3.639	7.497	4.474	16.90	12.07
15	81.00	21.03	85.76	24.44	17.79	10.93	5.926	3.342	5.197	4.358	12.85	11.63
16	126.4	19.16	56.22	20.28	14.96	9.628	5.788	3.266	4.570	5.131	10.52	11.32
17	87.88	18.51	42.10	18.09	13.61	8.776	5.344	3.162	4.338	49.66	9.105	10.82
18	60.49	17.67	41.73	16.35	12.50	8.148	5.075	3.027	4.936	35.08	8.558	10.40
19	38.75	18.06	74.78	15.19	11.09	8.016	5.627	3.052	5.278	18.03	8.166	10.23
20	39.11	16.75	68.82	14.10	10.31	7.591	5.734	2.994	5.030	10.71	7.973	10.48
21	70.87	17.13	64.78	13.25	9.837	7.868	5.220	3.207	4.626	7.998	7.755	10.46
22	73.63	16.16	81.71	12.66	9.006	7.652	4.934	3.259	4.317	7.031	7.686	10.85
23	54.50	15.47	56.52	12.39	34.85	7.336	4.774	3.229	4.168	6.270	7.583	11.36
24	42.90	112.8	44.11	11.44	86.03	7.903	4.598	3.645	4.196	5.911	7.412	11.28
25	35.20	245.9	35.63	10.59	64.66	8.486	4.545	4.063	4.163	5.735	7.455	10.95
Date	4	23	28	30	22	29	31	21	8	14	2	19
Min.	7.695	15.11	22.32	9.198	8.325	5.927	4.037	2.610	2.863	3.727	4.858	9.421
Aver.	36.59	44.47	50.69	26.31	25.01	11.89	5.881	3.662	4.267	9.284	10.43	12.13
Max	151.1	331.7	153.1	92.65	127.3	29.65	16.76	8.976	10.81	58.18	42.17	19.92
Date	16	25	11	3	11	8	9	10	13	17	12	11
2013	Min	21.08.201	2.610	Aver	19.93	Max	331.7	25.02.201	Date			

**Duration**

Discharge	Duration
m3/s	days
260	0
250	1
240	1
230	1
220	1
210	1
200	1
190	1
180	1
170	1
160	1
150	2
140	2
130	3
120	5
110	5
100	7
90	14
80	19
70	27
60	36
50	49
40	69
30	102
20	197
10	365



**River:** Usora  
**Hydrometric Station:** Kaloševići

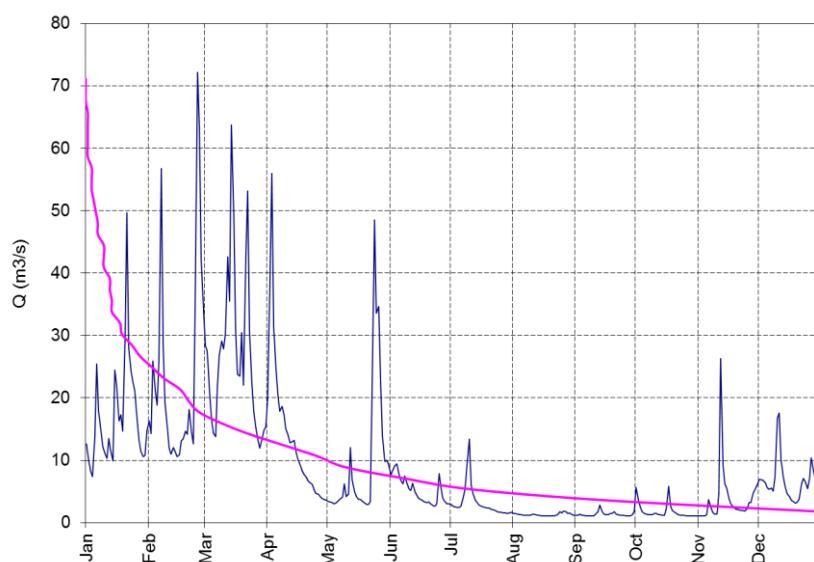
**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	12.63	16.34	28.35	19.76	3.437	7.640	2.911	1.491	1.158	5.597	1.115	6.884
2	9.849	14.23	27.46	39.36	3.269	8.342	2.661	1.421	1.189	3.587	1.096	6.861
3	8.221	25.90	20.74	55.99	3.165	8.993	2.542	1.363	1.329	2.487	1.085	6.770
4	7.355	21.12	16.72	31.44	3.055	9.438	2.428	1.298	1.218	1.803	1.099	6.389
5	13.78	18.83	14.32	24.43	3.201	7.982	2.422	1.244	1.148	1.508	1.237	5.657
6	25.38	25.94	13.82	20.45	3.466	6.915	2.669	1.214	1.115	1.388	3.661	5.346
7	17.94	56.75	22.15	17.87	3.802	6.215	4.092	1.182	1.088	1.293	2.397	5.570
8	14.75	28.55	26.89	18.62	4.124	7.477	5.523	1.159	1.070	1.258	1.662	5.040
9	12.25	19.32	29.15	17.35	6.229	6.514	9.205	1.139	1.072	1.271	1.405	7.307
10	11.25	15.23	27.82	15.01	4.151	5.457	13.39	1.280	1.117	1.497	1.360	16.76
11	10.29	11.96	30.21	13.95	4.610	5.134	6.072	1.353	1.491	1.476	4.528	17.60
12	13.46	10.99	42.60	12.86	12.03	6.301	4.651	1.224	1.716	1.281	26.29	10.07
13	11.55	12.00	35.56	12.89	6.838	4.965	3.597	1.174	2.832	1.247	9.261	7.220
14	9.917	11.40	63.71	13.24	4.947	4.373	3.179	1.135	1.753	1.208	6.251	5.717
15	24.43	10.60	49.33	11.32	4.223	3.937	2.832	1.117	1.390	1.182	5.583	4.661
16	22.01	10.86	30.97	10.19	3.812	3.676	2.665	1.125	1.260	2.199	3.807	4.136
17	16.33	13.12	23.81	9.233	3.731	3.490	2.547	1.119	1.248	5.876	3.055	3.625
18	17.26	13.39	23.51	8.351	3.413	3.297	2.415	1.115	1.480	2.755	2.619	3.411
19	14.64	14.68	30.43	7.797	3.237	3.179	2.317	1.099	1.506	1.984	2.279	3.115
20	29.48	14.15	22.05	7.268	2.965	3.320	2.344	1.082	1.755	1.669	2.154	3.305
21	49.72	18.11	42.73	6.716	2.923	3.004	2.163	1.104	1.390	1.459	2.047	3.797
22	28.00	14.51	53.15	6.425	3.380	2.747	2.013	1.163	1.240	1.284	1.975	6.179
23	24.19	12.58	30.73	6.108	27.74	2.619	1.919	1.265	1.199	1.208	1.911	7.090
24	22.56	34.57	22.23	5.208	48.53	3.042	1.790	1.766	1.163	1.166	1.899	6.618
25	21.13	72.22	17.86	4.628	33.54	7.896	1.669	1.595	1.144	1.136	2.202	5.463
26	16.42	63.42	15.50	4.540	34.62	5.684	1.657	1.852	1.124	1.115	3.183	6.931
27	13.27	42.08	13.16	4.184	22.84	3.921	1.609	1.784	1.093	1.103	3.206	10.38
28	11.44	34.01	11.92	3.901	14.01	3.297	1.527	1.510	1.125	1.108	4.749	8.225
29	10.54		13.11	3.696	9.761	3.060	1.484	1.536	1.291	1.112	5.333	6.759
30	10.78		14.87	3.577	9.975	3.064	1.540	1.312	1.855	1.098	5.904	5.505
31	14.69		15.34		9.457		1.679	1.215		1.105		4.744
Date	4	12	28	30	20	23	29	9	8	27	3	19
Min.	7.125	10.33	11.32	3.495	2.569	2.480	1.457	0.999	1.037	1.084	1.059	2.710
Aver.	16.95	23.46	26.78	13.88	9.822	5.166	3.210	1.304	1.352	1.789	3.812	6.682
Max.	78.99	126.0	109.8	89.00	77.35	11.32	23.87	2.229	4.239	9.859	41.95	23.87
Date	20	24	14	2	24	3	9	23	30	17	12	10

2013	Min	Aver	Max
Date	09.08.201	0.999	9.441

**Duration**

Discharge	Duration
m3/s	days
80	0
78	0
76	0
74	1
72	1
70	1
68	1
66	1
64	3
62	3
60	3
58	4
56	5
54	6
52	6
50	9
48	9
46	9
44	12
42	12
40	13
38	13
36	17
34	18
32	23
30	27
28	33
26	39
24	47
22	51
20	56
18	67
16	81
14	98
12	115
10	129
8	158
6	192
4	260
2	365



**River:** Tinja  
**Hydrometric Station:** Srebrenik

<b>Discharge</b>	<b>Duration</b>
Not available!	

**River:** Drina  
**Hydrometric Station:** Goražde

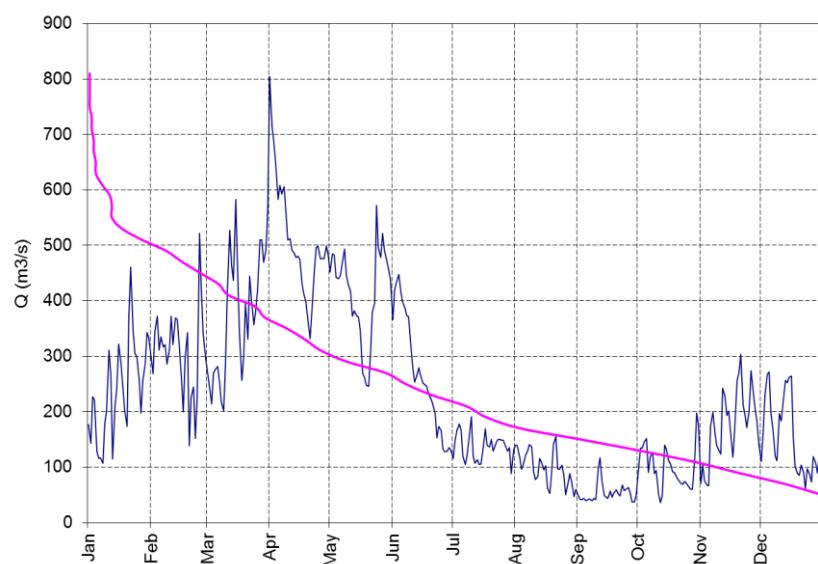
**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	177.0	295.4	272.5	804.8	452.3	366.1	115.6	139.7	51.67	87.69	71.30	110.1
2	142.9	268.7	248.3	715.1	484.2	420.7	147.5	138.3	41.90	134.1	104.5	159.0
3	227.1	344.7	214.0	685.9	482.1	433.2	166.0	117.5	41.20	134.7	75.35	228.4
4	221.6	372.0	269.3	648.2	442.4	448.1	177.9	96.55	43.33	145.4	67.53	267.9
5	128.8	311.4	275.7	583.2	440.2	418.6	166.9	104.7	39.78	152.0	66.36	272.3
6	115.8	335.1	282.2	607.7	445.5	398.0	119.6	122.9	42.03	90.85	174.2	198.0
7	117.1	316.1	254.0	592.7	465.6	387.9	104.8	128.4	42.78	117.6	198.8	160.1
8	107.6	320.8	217.5	605.8	493.8	373.5	122.4	140.7	39.10	126.2	164.6	120.7
9	177.7	286.3	202.4	559.0	446.4	371.6	150.6	136.3	44.04	88.66	139.9	111.6
10	202.5	311.4	288.1	510.0	429.9	316.2	190.6	91.50	41.56	93.84	130.4	196.4
11	311.1	372.0	415.7	512.2	417.2	279.1	120.5	77.25	97.07	51.37	123.2	183.0
12	268.2	320.8	527.4	491.7	372.0	253.8	107.6	83.45	116.6	35.81	242.2	215.2
13	115.0	369.5	464.4	487.3	382.2	266.6	113.4	116.3	77.34	48.07	227.1	256.4
14	209.8	367.0	436.8	478.1	373.5	279.8	104.7	108.8	48.84	140.3	193.0	252.0
15	242.9	325.5	582.7	480.0	371.6	265.6	106.4	94.81	45.97	132.1	200.5	262.5
16	322.0	260.1	453.9	475.1	347.0	251.1	138.4	102.2	43.98	114.0	152.9	263.9
17	286.8	199.6	343.2	428.0	270.1	248.5	169.8	61.84	57.32	105.4	117.6	153.9
18	244.2	295.4	256.4	410.9	261.9	245.9	140.1	52.79	45.50	91.30	168.2	102.0
19	202.5	342.9	297.7	398.0	248.0	229.9	136.1	92.82	53.64	90.19	256.9	88.47
20	173.9	138.6	395.3	359.1	246.2	223.6	150.1	142.2	58.93	82.41	270.1	84.79
21	374.9	226.4	330.3	332.4	304.9	214.3	128.7	155.4	52.25	76.48	303.9	103.9
22	461.0	244.4	444.1	381.8	379.1	197.0	141.1	97.20	47.98	72.26	212.0	90.20
23	346.0	151.4	400.2	453.1	396.4	152.9	148.3	95.81	68.00	68.76	194.0	60.79
24	305.1	222.3	356.9	495.2	571.8	173.2	150.4	103.8	57.70	74.02	171.2	96.85
25	300.2	522.1	383.6	498.9	495.7	165.5	148.4	86.33	60.13	71.03	203.1	87.30
26	257.2	419.0	420.5	475.6	478.1	132.7	148.2	50.79	63.82	64.77	274.1	72.74
27	197.3	340.4	509.4	476.0	521.8	127.3	140.1	71.29	53.28	60.04	242.9	118.6
28	255.5	296.5	510.1	476.3	491.4	129.1	129.3	88.91	37.70	59.75	203.6	107.8
29	286.6	469.6	499.4	472.0	135.5	135.4	72.86	37.14	118.9	181.1	89.40	
30	343.0	492.5	482.6	456.0	130.6	88.29	47.07	50.23	197.4	141.0	120.9	
31	333.2	570.4	438.3			130.9	59.96		176.2		147.9	
Date	13	23	7	21	21	30	30	31	29	18	4	25
Min.	94.91	102.1	136.5	257.8	215.1	116.6	68.30	43.85	36.70	32.65	50.62	59.49
Aver.	240.5	306.3	373.7	513.5	415.4	267.9	136.7	99.31	53.36	100.1	175.7	154.3
Max.	592.9	593.0	755.5	833.4	608.1	512.1	229.3	187.2	170.7	247.4	337.8	286.0
Date	22	25	15	1	24	2	9	1	12	30	22	2

2013	Min	Aver	Max
Date	18.10.201	32.65	833.4

**Duration**

Discharge	Duration
m3/s	days
810	1
790	1
770	1
750	1
730	2
710	2
690	3
670	3
650	4
630	4
610	7
590	11
570	12
550	12
530	17
510	27
490	39
470	47
450	56
430	65
410	70
390	83
370	88
350	99
330	108
310	116
290	129
270	148
250	158
230	171
210	188
190	198
170	215
150	245
130	274
110	301
90	323
70	346
50	365



### **5.1.2. Republika Srpska**



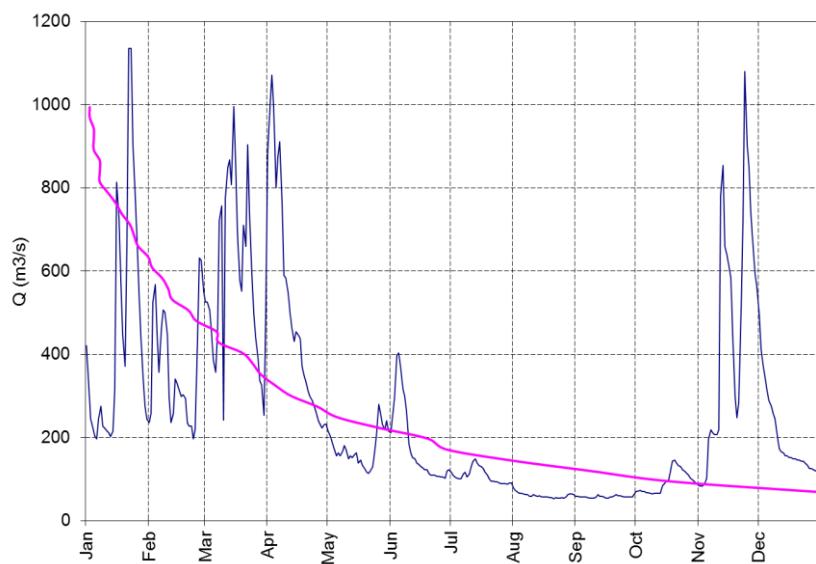
Figure 9: Location of the main daily water discharges hydrometric stations in the Sava River Basin in BA, Republika Srpska

**River:** Una  
**Hydrometric Station:** Novi Grad - downstream

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	420.0	236.0	526.0	882.0	215.0	211.0	117.0	79.10	59.00	70.10	84.80	495.0
2	322.0	257.0	526.0	995.0	203.0	253.0	109.0	73.60	59.00	71.90	82.90	414.0
3	244.0	526.0	507.0	1071	188.0	294.0	105.0	68.40	57.60	73.60	82.90	377.0
4	227.0	568.0	454.0	995.0	173.0	398.0	102.0	65.20	57.60	70.10	91.10	341.0
5	203.0	448.0	387.0	801.0	156.0	403.0	100.0	65.20	56.20	70.10	102.0	312.0
6	196.0	356.0	356.0	875.0	163.0	371.0	100.0	63.60	56.20	66.70	196.0	289.0
7	244.0	459.0	448.0	911.0	156.0	317.0	112.0	62.10	54.90	66.70	219.0	275.0
8	275.0	507.0	722.0	762.0	166.0	298.0	117.0	62.10	53.50	65.20	211.0	257.0
9	227.0	501.0	757.0	589.0	180.0	262.0	105.0	59.00	53.50	63.60	207.0	244.0
10	223.0	448.0	241.0	583.0	170.0	184.0	112.0	59.00	53.50	65.20	207.0	203.0
11	215.0	294.0	776.0	547.0	149.0	163.0	130.0	62.10	56.20	65.20	219.0	173.0
12	211.0	236.0	848.0	501.0	156.0	152.0	143.0	60.50	62.10	65.20	782.0	166.0
13	203.0	257.0	868.0	465.0	152.0	149.0	149.0	59.00	59.00	65.90	854.0	163.0
14	215.0	341.0	808.0	431.0	159.0	139.0	139.0	60.50	59.00	84.80	659.0	156.0
15	317.0	331.0	995.0	454.0	163.0	136.0	133.0	57.60	57.60	89.00	642.0	156.0
16	814.0	312.0	861.0	448.0	139.0	130.0	130.0	56.20	53.50	95.30	610.0	152.0
17	727.0	298.0	693.0	438.0	146.0	127.0	125.0	56.20	53.50	97.60	583.0	152.0
18	578.0	303.0	578.0	371.0	133.0	122.0	117.0	56.20	56.20	119.0	448.0	149.0
19	448.0	294.0	552.0	351.0	127.0	122.0	109.0	54.90	57.60	143.0	298.0	149.0
20	371.0	236.0	710.0	331.0	117.0	114.0	100.0	54.90	60.50	146.0	248.0	146.0
21	659.0	227.0	659.0	312.0	114.0	109.0	95.30	52.80	62.10	139.0	284.0	146.0
22	1135	227.0	904.0	298.0	119.0	109.0	95.30	54.90	60.50	133.0	507.0	143.0
23	1135	196.0	739.0	289.0	130.0	109.0	93.20	53.50	60.50	130.0	716.0	143.0
24	904.0	219.0	589.0	275.0	163.0	107.0	93.20	53.50	59.00	122.0	1080	139.0
25	808.0	436.0	501.0	262.0	203.0	107.0	91.10	54.90	57.60	119.0	904.0	133.0
26	670.0	631.0	442.0	240.0	280.0	105.0	89.00	53.50	57.60	114.0	848.0	125.0
27	552.0	626.0	392.0	231.0	257.0	105.0	89.00	57.60	56.20	109.0	739.0	125.0
28	448.0	552.0	336.0	223.0	231.0	102.0	89.00	62.10	57.60	102.0	653.0	122.0
29	341.0	326.0	231.0	219.0	119.0	86.90	63.60	57.60	97.60	594.0	119.0	
30	275.0	253.0	231.0	240.0	122.0	91.10	63.60	63.60	93.20	562.0	122.0	
31	244.0	507.0	215.0			91.10	62.10		89.00		177.0	
Date	6	23	10	28	21	28	29	21	8	9	2	29
Min	196.0	196.0	241.0	223.0	114.0	102.0	86.90	52.80	53.50	63.60	82.90	119.0
Aver	446.8	368.6	589.1	513.1	173.6	181.3	108.3	60.24	57.62	93.61	457.1	202.0
Max	1135	631.0	995.0	1071	280.0	403.0	149.0	79.10	63.60	146.0	1080	495.0
Date	22	26	15	3	26	5	13	1	30	20	24	1

2013	Min	Aver	Max
Date	21.08.201.	52.80	271

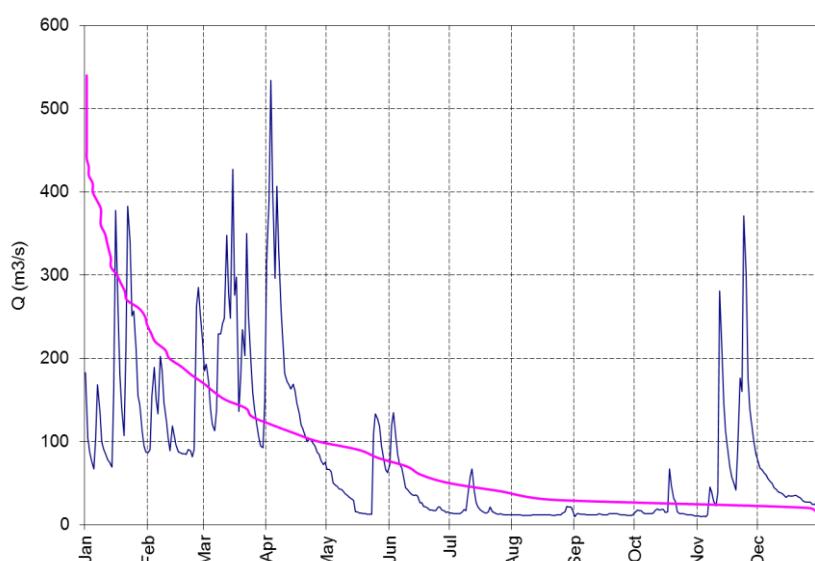


**River:** Sana  
**Hydrometric Station:** Prijedor

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	183.0	86.30	185.0	315.0	66.10	72.00	14.00	12.00	9.800	14.30	10.00	74.70
2	104.0	90.00	193.0	390.0	66.10	120.0	14.00	12.00	12.90	17.30	10.00	67.80
3	87.20	154.0	171.0	534.0	63.60	135.0	13.10	12.00	12.90	16.50	9.800	66.10
4	77.30	189.0	140.0	404.0	50.60	105.0	13.10	11.40	12.60	16.90	10.20	61.90
5	66.90	151.0	121.0	296.0	47.50	84.50	12.90	11.40	12.30	13.70	9.800	59.40
6	104.0	133.0	113.0	407.0	45.90	72.90	12.90	11.20	12.30	13.10	12.00	55.30
7	168.0	202.0	136.0	330.0	42.90	67.80	15.20	11.20	12.00	13.40	45.20	52.10
8	136.0	185.0	229.0	258.0	42.20	56.20	18.20	11.00	12.00	13.10	38.40	49.80
9	100.0	147.0	229.0	219.0	39.90	44.40	16.90	11.00	11.70	13.10	28.70	44.40
10	90.90	125.0	242.0	181.0	37.00	41.40	40.70	11.00	11.70	13.70	22.70	42.20
11	83.60	104.0	248.0	172.0	35.00	38.40	57.80	12.00	11.70	17.30	38.40	39.20
12	78.10	89.00	348.0	168.0	32.90	36.30	66.90	12.00	12.00	19.20	281.0	38.40
13	74.70	119.0	279.0	163.0	31.50	35.00	39.20	11.70	12.90	17.70	206.0	37.00
14	69.50	107.0	248.0	169.0	29.40	35.60	26.50	11.70	12.30	18.60	145.0	35.00
15	165.0	95.60	427.0	161.0	15.60	34.30	20.90	11.70	12.00	18.20	111.0	32.90
16	378.0	87.20	276.0	146.0	15.60	26.50	17.70	11.70	12.00	14.70	86.30	35.00
17	260.0	86.30	298.0	134.0	14.00	26.50	16.00	11.40	12.00	15.60	69.50	34.30
18	181.0	85.40	136.0	120.0	13.70	22.10	14.70	11.40	12.90	16.90	57.80	34.30
19	141.0	85.40	176.0	115.0	13.10	20.90	14.00	11.40	13.10	17.50	49.00	35.00
20	107.0	84.50	234.0	106.0	13.10	19.80	15.20	11.40	13.10	31.50	41.40	35.00
21	208.0	90.00	203.0	99.40	12.60	17.70	20.90	11.20	13.40	28.00	91.90	33.60
22	383.0	89.00	350.0	103.0	12.60	17.70	15.20	11.20	12.90	15.60	176.0	32.20
23	339.0	81.70	251.0	102.0	12.30	16.90	14.30	11.70	12.60	13.40	160.0	29.40
24	251.0	90.00	196.0	97.50	109.0	16.90	13.40	11.70	11.40	12.90	371.0	28.00
25	257.0	263.0	159.0	94.70	133.0	21.50	12.60	12.00	11.70	12.90	299.0	27.20
26	209.0	285.0	138.0	86.30	127.0	20.90	13.40	13.70	11.70	12.30	176.0	27.20
27	155.0	255.0	119.0	84.50	118.0	17.70	12.60	15.20	11.20	14.40	139.0	27.20
28	144.0	220.0	105.0	77.30	95.60	16.50	12.00	22.10	11.20	11.40	115.0	24.40
29	112.0	94.70	72.00	78.10	14.30	11.70	21.50	11.00	11.40	14.40	98.50	25.10
30	94.70	92.80	74.70	66.10	15.60	11.70	21.50	12.30	11.00	18.50	85.40	22.70
31	87.20		149.0		62.70		11.70	16.50		10.20		23.20
Date	5	23	30	29	23	29	8	1	31	3	30	
Min	66.90	81.70	92.80	72.00	12.30	14.30	11.70	11.00	9.800	10.20	9.800	22.70
Aver	157.9	135.0	202.8	189.3	49.76	42.34	19.66	12.87	12.12	18.15	99.80	39.68
Max	383.0	285.0	427.0	534.0	133.0	135.0	66.90	22.10	13.40	66.90	371.0	74.70
Date	22	26	15	3	25	3	12	28	1	18	24	1
2013				Min		Aver		Max				
Date	01.09.2013	9.800			81.61			534.0	03.04.2013	Date		

Discharge	Duration
m3/s	days
540	1
530	1
520	1
510	1
500	1
490	1
480	1
470	1
460	1
450	1
440	1
430	2
420	2
410	4
400	4
390	6
380	8
370	8
360	8
350	10
340	11
330	12
320	13
310	13
300	16
290	18
280	20
270	21
260	27
250	30
240	31
230	33
220	35
210	40
200	42
190	48
180	53
170	59
160	64
150	70
140	80
130	83
120	93
110	104
100	116
90	136
80	146
70	160
60	167
50	181
40	207
30	232
20	360
10	365



**River:** Vrbas  
**Hydrometric Station:** Bočac

<b>Discharge</b>	<b>Duration</b>
Not available!	

**River:** Vrbas  
**Hydrometric Station:** Banja Luka

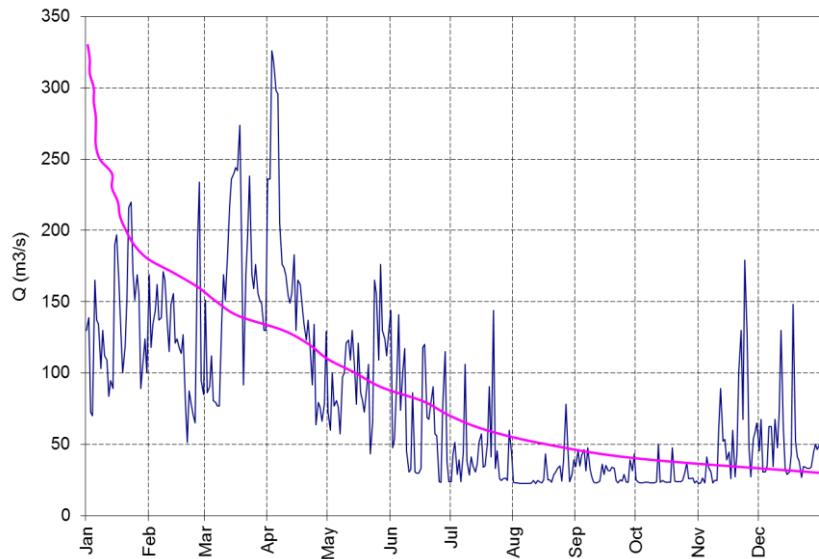
**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	130.0	169.0	151.2	236.0	72.70	144.0	23.80	23.50	34.60	25.30	22.50	45.40
2	139.0	118.0	86.20	236.0	59.80	47.50	43.30	23.10	45.40	23.50	23.10	67.50
3	72.70	134.0	90.30	326.0	100.0	53.70	51.20	22.80	35.00	22.80	26.30	30.50
4	70.10	144.0	112.0	318.0	76.80	97.20	28.80	22.50	42.30	22.80	22.80	30.50
5	165.0	162.0	80.80	298.0	80.80	141.0	39.20	22.50	46.50	23.50	41.30	35.00
6	137.0	137.0	79.50	296.0	76.10	74.10	23.80	22.50	31.30	23.50	34.00	62.40
7	134.0	139.0	76.80	205.0	57.30	102.0	44.40	22.50	47.50	23.50	30.50	62.40
8	103.0	171.0	76.80	176.0	97.20	117.0	106.0	22.50	32.10	23.10	23.10	34.60
9	130.0	165.0	135.0	174.0	100.0	45.40	38.10	22.50	26.80	23.10	24.80	67.50
10	112.0	134.0	169.0	169.0	121.0	30.50	28.30	23.10	23.50	22.80	24.80	47.50
11	109.0	115.0	151.0	154.0	123.0	32.10	41.30	24.80	23.10	23.80	62.40	72.70
12	83.50	148.0	186.0	149.0	109.0	86.20	35.00	22.50	23.50	50.00	89.00	130.0
13	94.50	156.0	216.0	156.0	130.0	30.50	30.50	24.80	24.30	23.50	52.40	59.80
14	89.00	121.0	236.0	183.0	103.0	29.60	36.30	23.80	36.30	24.80	53.70	32.10
15	190.0	124.0	240.0	130.0	78.10	29.60	51.20	22.80	28.80	23.80	39.20	28.80
16	197.0	117.0	244.0	165.0	121.0	33.00	57.30	25.30	35.30	23.50	44.40	30.50
17	162.0	114.0	242.0	162.0	86.20	118.0	34.00	43.30	31.30	23.50	25.80	43.30
18	130.0	127.0	274.0	148.0	80.80	120.0	35.00	25.30	31.30	23.50	59.80	148.0
19	100.0	78.10	190.0	135.0	72.70	68.80	51.20	25.30	34.00	47.50	27.30	52.40
20	118.0	51.20	91.70	123.0	89.00	67.50	90.30	23.50	33.00	24.30	43.30	41.30
21	151.0	87.60	169.0	137.0	106.0	78.10	41.30	28.80	24.80	23.80	100.0	38.10
22	216.0	76.80	197.0	120.0	43.30	90.30	144.0	30.50	23.10	23.80	130.0	26.80
23	220.0	70.10	238.0	91.70	66.30	57.30	33.00	33.00	25.30	23.80	67.50	34.60
24	171.0	65.00	169.0	134.0	165.0	56.10	45.40	35.00	24.30	24.80	179.0	34.00
25	151.0	192.0	159.0	63.70	156.0	23.80	25.80	24.30	28.80	28.80	125.0	33.00
26	169.0	234.0	176.0	79.50	109.0	23.50	24.80	39.20	23.50	37.10	47.50	33.00
27	155.0	94.50	156.0	75.40	176.0	78.10	25.80	78.10	23.50	25.80	27.30	34.00
28	89.00	84.90	151.0	66.30	130.0	115.0	26.30	47.50	39.20	25.80	53.70	44.40
29	109.0		149.0	78.10	124.0	38.10	24.80	23.80	31.30	26.30	58.60	50.00
30	124.0		130.0	129.0	112.0	23.80	59.80	28.80	43.30	23.10	65.00	46.50
31	100.0		130.0	127.0			43.30	39.20		24.30		50.00
Date	4	20	7	25	22	26	1	4	11	3	1	22
Min	70.10	51.20	76.80	63.70	43.30	23.50	23.80	22.50	23.10	22.80	22.50	26.80
Aver	132.9	126.0	159.8	163.8	101.6	68.39	44.62	28.94	31.77	26.11	54.14	49.89
Max	220.0	234.0	274.0	326.0	176.0	144.0	144.0	78.10	47.50	50.00	179.0	148.0
Date	23	26	17	3	27	1	22	27	7	12	24	18

2013	Min	Aver	Max
Date	04.08.2011	22.50	326.0

**Duration**

Discharge	Duration
m3/s	days
330	1
320	2
310	2
300	4
290	4
280	5
270	5
260	5
250	7
240	13
230	13
220	16
210	17
200	20
190	24
180	31
170	44
160	56
150	65
140	76
130	98
120	111
110	120
100	134
90	147
80	168
70	181
60	199
50	229
40	275
30	365

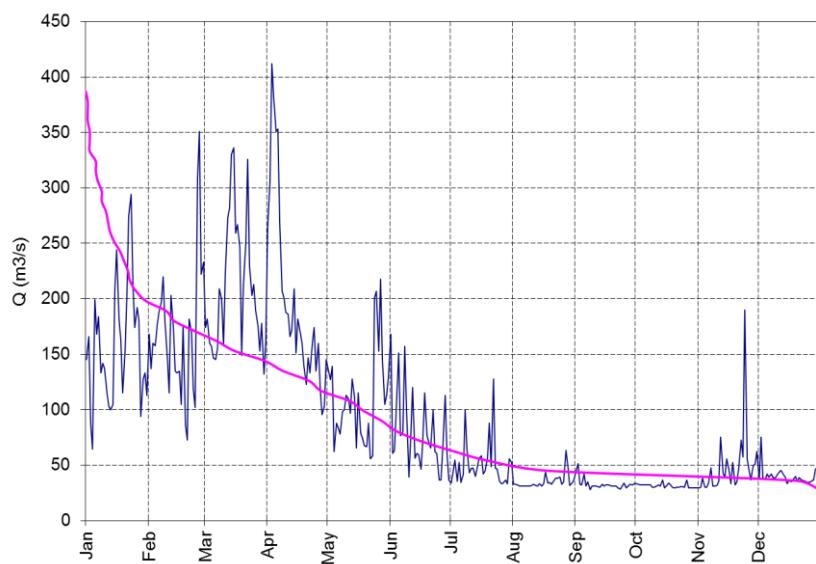


**River:** Vrbas  
**Hydrometric Station:** Delibašino Selo

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	145.0	168.0	174.0	263.0	137.0	168.0	33.80	33.00	43.00	33.40	29.30	37.40
2	166.0	137.0	182.0	307.0	127.0	60.90	43.80	33.00	51.60	32.90	30.20	75.40
3	87.80	160.0	160.0	412.0	139.0	63.20	54.60	32.20	32.90	32.00	38.00	38.00
4	64.30	158.0	157.0	382.0	62.10	113.0	35.60	31.40	32.50	32.50	30.20	37.40
5	199.0	176.0	147.0	351.0	87.80	151.0	52.60	31.40	42.20	32.50	30.20	42.20
6	168.0	188.0	145.0	353.0	83.30	76.60	34.40	31.40	31.10	32.00	33.80	39.20
7	184.0	197.0	155.0	269.0	77.90	80.50	42.20	31.40	35.00	32.00	47.80	42.20
8	133.0	220.0	209.0	207.0	98.40	157.0	100.0	31.40	28.00	32.00	31.10	38.60
9	142.0	180.0	199.0	201.0	100.0	100.0	64.30	31.40	31.10	30.20	31.10	38.00
10	137.0	147.0	158.0	188.0	113.0	39.20	43.00	31.80	31.10	30.20	31.60	41.40
11	115.0	115.0	224.0	186.0	110.0	75.40	47.00	33.00	31.10	31.10	35.60	43.80
12	103.0	203.0	273.0	166.0	96.80	120.0	47.80	31.80	30.70	32.00	75.40	45.40
13	100.0	174.0	282.0	172.0	128.0	56.50	39.80	31.40	30.20	31.10	43.00	41.40
14	105.0	135.0	330.0	209.0	111.0	60.90	47.80	33.40	32.90	36.80	38.60	39.20
15	207.0	133.0	336.0	151.0	65.50	59.80	56.50	31.40	31.10	29.80	55.50	33.40
16	244.0	135.0	259.0	182.0	115.0	46.20	58.60	33.40	32.00	31.10	45.40	36.80
17	182.0	105.0	267.0	170.0	79.20	72.80	42.20	43.80	32.00	33.80	33.30	35.00
18	162.0	176.0	246.0	160.0	74.10	115.0	44.60	33.80	31.60	32.00	52.60	37.40
19	115.0	86.30	149.0	140.0	67.80	76.60	56.50	34.40	31.10	30.20	32.50	39.80
20	153.0	72.80	213.0	123.0	66.60	70.20	87.80	33.00	31.10	29.30	35.00	35.60
21	203.0	182.0	251.0	147.0	87.80	65.50	48.80	36.20	31.10	30.20	47.80	38.60
22	275.0	170.0	326.0	133.0	55.50	100.0	128.0	38.00	29.30	30.20	72.80	36.80
23	294.0	118.0	230.0	160.0	58.60	62.10	47.80	38.00	28.70	30.70	57.50	36.20
24	213.0	102.0	203.0	174.0	201.0	60.90	46.20	39.20	31.10	30.70	190.0	35.60
25	174.0	309.0	213.0	135.0	207.0	36.80	35.60	33.00	33.80	30.20	55.50	34.40
26	192.0	351.0	190.0	160.0	153.0	36.80	33.40	35.00	29.30	36.80	45.40	34.40
27	180.0	222.0	176.0	120.0	218.0	65.50	33.80	63.20	31.10	29.80	36.80	35.60
28	93.80	233.0	153.0	95.30	145.0	113.0	36.80	49.70	32.90	29.30	49.70	36.80
29	128.0		178.0	103.0	105.0	60.90	33.40	31.80	32.00	29.80	50.70	46.20
30	133.0		132.0	145.0	113.0	36.80	55.50	33.80	33.40	29.80	62.10	47.80
31	113.0		162.0		130.0		52.60	36.80		29.80		52.60
Date	4	20	30	28	22	25	26	4	8	20	1	15
Min	64.30	72.80	132.0	95.30	55.50	36.80	33.40	31.40	28.00	29.30	29.30	33.40
Aver	158.4	169.8	209.0	198.8	110.1	80.04	51.12	35.24	32.83	31.43	48.28	40.41
Max	294.0	351.0	336.0	412.0	218.0	168.0	128.0	63.20	51.60	36.80	190.0	75.40
Date	23	26	15	3	27	1	22	27	2	14	24	27

2013	Min	Aver	Max
Date	08.09.2011	28.00	412.0



**River:** Vrbas  
**Hydrometric Station:** Klašnice

<b>Discharge</b>	<b>Duration</b>
Not available!	

**River:** Crna Rijeka  
**Hydrometric Station:** Mrkonjić Grad

<b>Discharge</b>	<b>Duration</b>
Not available!	

**River:** Vrbanja  
**Hydrometric Station:** Vrbanja

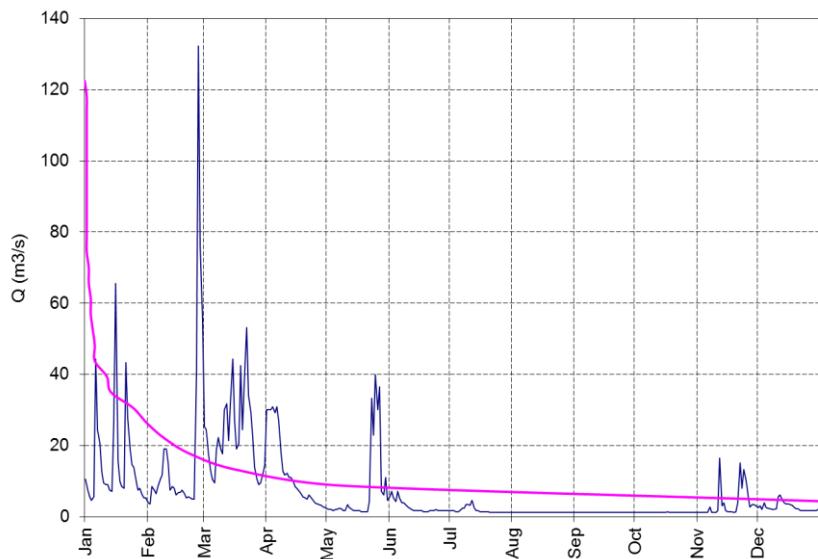
**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	10.60	3.840	25.30	30.10	2.180	5.680	1.730	1.170	1.190	1.200	1.180	2.600
2	7.520	3.630	24.50	30.10	1.980	7.150	1.690	1.170	1.270	1.190	1.170	3.010
3	5.680	8.560	17.10	30.10	1.980	5.310	1.690	1.160	1.250	1.190	1.170	1.980
4	4.580	7.520	13.30	30.90	1.770	4.210	1.320	1.160	1.200	1.180	1.170	3.840
5	5.680	6.420	10.60	29.30	1.980	7.150	1.300	1.160	1.200	1.180	1.170	2.600
6	44.30	8.560	9.590	30.90	1.980	5.310	1.770	1.150	1.200	1.180	1.290	2.390
7	24.50	10.60	19.00	26.90	2.390	3.840	2.390	1.150	1.180	1.180	2.810	2.180
8	20.60	11.70	22.20	17.70	2.180	3.840	2.390	1.140	1.180	1.180	1.270	1.980
9	12.70	19.00	19.00	12.70	1.770	3.430	3.430	1.140	1.180	1.170	1.270	1.980
10	9.590	19.00	17.70	11.70	1.770	2.810	3.430	1.140	1.170	1.180	1.290	2.180
11	9.070	15.20	30.10	12.20	3.430	2.390	3.220	1.130	1.170	1.170	1.770	5.680
12	9.070	7.520	31.70	11.10	2.600	1.980	4.580	1.130	1.170	1.170	16.50	6.050
13	7.520	8.560	21.40	11.10	2.180	1.770	2.400	1.130	1.170	1.200	3.010	4.580
14	7.150	8.040	31.70	10.10	1.770	1.730	1.770	1.140	1.200	1.250	3.840	3.840
15	26.90	6.050	44.30	8.560	1.730	1.690	1.690	1.130	1.190	1.180	1.770	3.630
16	65.60	6.780	26.90	8.040	1.690	1.690	1.350	1.130	1.180	1.190	1.370	3.630
17	15.90	6.780	19.00	7.150	1.690	1.690	1.350	1.160	1.170	1.300	1.320	3.430
18	10.10	7.520	20.60	6.420	1.370	1.370	1.320	1.160	1.160	1.250	1.320	3.220
19	8.560	6.420	42.50	5.680	1.350	1.350	1.300	1.160	1.160	1.200	1.250	2.600
20	8.040	5.310	24.50	5.310	1.350	1.370	1.320	1.160	1.160	1.200	1.350	2.180
21	43.30	5.680	41.60	4.940	1.370	1.690	1.290	1.150	1.150	1.190	3.840	2.180
22	27.70	5.310	53.20	6.050	4.210	1.730	1.290	1.150	1.150	1.190	15.20	1.770
23	19.00	4.940	34.10	5.310	33.30	1.770	1.290	1.150	1.140	1.190	8.040	1.770
24	14.60	4.940	29.30	4.580	23.00	1.980	1.270	1.150	1.140	1.190	13.30	1.730
25	14.00	40.80	22.20	3.840	39.90	1.730	1.250	1.150	1.140	1.180	10.10	1.690
26	10.10	132.2	14.00	3.630	30.10	1.730	1.250	1.160	1.140	1.180	6.050	1.690
27	7.520	75.90	10.60	3.430	36.60	1.770	1.200	1.170	1.140	1.180	2.810	1.770
28	8.040	55.10	9.070	3.220	7.150	1.730	1.190	1.250	1.150	1.180	3.430	1.770
29	6.050		9.590	2.810	6.050	1.690	1.190	1.290	1.150	1.180	3.430	1.770
30	5.310		12.20	2.600	11.10	1.770	1.190	1.270	1.180	1.180	3.010	1.770
31	5.310		14.60		4.580		1.180	1.270		1.180		2.180
Date	4	2	28	30	19	19	31	11	23	9	2	25
Min	4.580	3.630	9.070	2.600	1.350	1.350	1.180	1.130	1.140	1.170	1.170	1.690
Aver	15.31	17.92	23.27	12.55	7.629	2.778	1.775	1.165	1.174	1.192	3.883	2.699
Max	65.60	132.2	53.20	30.90	39.90	7.150	4.580	1.290	1.270	1.300	16.50	6.050
Date	16	26	22	4	25	5	10	29	2	17	12	12

2013	Min	Aver	Max
Date	11.08.2011	1.130	7.613

**Duration**

Discharge	Duration
m3/s	days
140	0
135	1
130	1
125	1
120	1
115	1
110	1
105	1
100	1
95	1
90	1
85	1
80	2
75	2
70	3
65	3
60	4
55	5
50	5
45	11
40	13
35	24
30	31
25	40
20	53
15	76
10	128
5	365

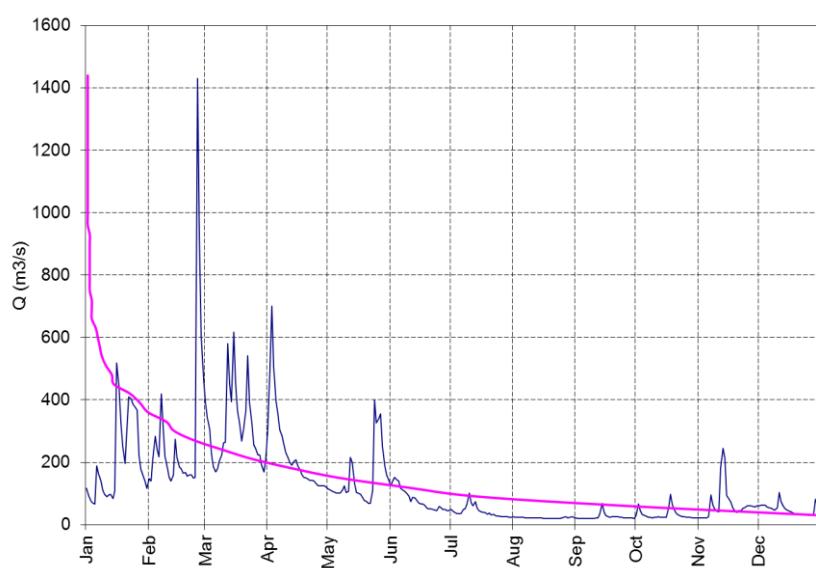


**River:** Bosna  
**Hydrometric Station:** Doboj

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	116.0	147.0	392.0	297.0	114.0	125.0	49.60	24.60	21.20	30.00	22.00	59.80
2	92.20	139.0	343.0	509.0	111.0	140.0	43.40	24.00	20.40	65.90	21.60	62.20
3	78.60	213.0	307.0	701.0	107.0	151.0	39.20	22.80	20.40	44.40	21.20	62.20
4	69.60	283.0	227.0	506.0	105.0	144.0	35.70	23.20	20.00	34.10	21.20	62.20
5	65.90	241.0	187.0	395.0	102.0	139.0	35.70	22.80	19.80	29.40	22.00	56.40
6	189.0	217.0	169.0	355.0	101.0	117.0	35.70	22.80	19.40	27.00	25.20	54.20
7	163.0	420.0	178.0	304.0	101.0	110.0	49.60	22.40	19.20	24.00	95.00	51.90
8	139.0	314.0	203.0	283.0	111.0	107.0	50.80	22.00	19.20	24.00	63.50	49.60
9	110.0	219.0	223.0	256.0	125.0	102.0	65.90	22.00	18.80	22.00	50.80	47.60
10	97.80	183.0	263.0	232.0	104.0	92.20	101.0	22.00	18.80	23.20	43.40	54.20
11	89.40	152.0	265.0	213.0	107.0	74.60	70.80	21.20	21.20	24.00	40.30	104.00
12	95.00	140.0	580.0	199.0	215.0	88.00	59.80	21.20	21.20	25.20	183.0	74.60
13	97.80	160.0	452.0	191.0	201.0	85.20	73.30	21.20	35.70	23.60	245.0	58.70
14	83.90	274.0	395.0	203.0	132.0	78.60	53.00	20.80	68.30	23.60	213.0	50.80
15	108.0	213.0	617.0	207.0	104.0	69.60	45.40	20.80	40.30	23.20	93.60	46.40
16	519.0	185.0	452.0	189.0	102.0	67.10	41.30	20.00	30.00	23.20	82.60	43.40
17	440.0	178.0	366.0	174.0	96.40	65.90	38.20	20.00	25.80	54.20	72.00	40.30
18	330.0	165.0	319.0	160.0	88.00	62.20	39.20	19.80	24.00	97.80	54.20	37.40
19	252.0	167.0	267.0	152.0	78.60	53.00	33.30	19.80	25.80	63.40	43.40	35.70
20	197.0	156.0	302.0	149.0	74.60	50.80	36.60	19.20	26.40	45.40	39.20	34.10
21	304.0	160.0	366.0	145.0	68.30	50.80	30.80	19.00	25.80	35.70	45.40	32.50
22	409.0	160.0	541.0	142.0	68.30	48.50	33.30	18.80	24.60	30.80	44.40	32.50
23	403.0	149.0	392.0	142.0	110.0	46.40	29.40	20.40	24.00	27.60	51.90	31.60
24	387.0	152.0	324.0	139.0	400.0	44.40	27.60	19.60	23.20	25.80	55.30	31.60
25	379.0	1431	256.0	132.0	327.0	57.50	27.00	21.60	22.40	24.60	61.00	31.60
26	366.0	919.0	245.0	125.0	340.0	54.20	26.40	23.60	21.60	23.60	61.00	30.00
27	223.0	604.0	223.0	124.0	356.0	48.50	25.80	24.60	20.80	22.80	61.00	31.60
28	179.0	467.0	223.0	125.0	252.0	49.60	25.20	22.40	20.80	22.80	57.50	32.50
29	156.0	191.0	125.0	189.0	45.40	24.60	22.80	20.80	22.40	56.40	82.60	
30	139.0	169.0	120.0	160.0	44.40	24.00	25.20	20.00	22.40	59.80	62.20	
31	117.0	213.0	145.0	145.0	24.00	22.80			22.40			
Date	5	2	6	30	21	24	30	22	9	9	3	26
Min	65.90	139.0	169.0	120.0	68.30	44.40	22.00	14.80	18.80	22.00	21.20	30.00
Aver	206.3	293.1	311.3	233.1	151.5	80.40	41.79	21.72	24.66	32.54	66.86	49.63
Max	519.0	1431	617.0	701.0	400.0	151.0	101.0	25.20	68.30	97.80	245.0	104.0
Date	16	25	15	3	24	3	10	30	14	18	13	11

Discharge	Duration
m <sup>3</sup> /s	days
1440	1
1410	1
1380	1
1350	1
1320	1
1290	1
1260	1
1230	1
1200	1
1170	1
1140	1
1110	1
1080	1
1050	1
1020	1
990	1
960	1
930	2
900	2
870	2
840	2
810	2
780	2
750	2
720	3
690	3
660	3
630	5
600	6
570	7
540	8
510	10
480	13
450	14
420	22
390	27
360	31
330	40
300	44
270	54
240	68
210	83
180	103
150	126
120	159
90	195
60	269
30	365



## 5.2. Croatia



Figure 10: Location of the main daily water discharges hydrometric stations in the Sava River Basin in Croatia

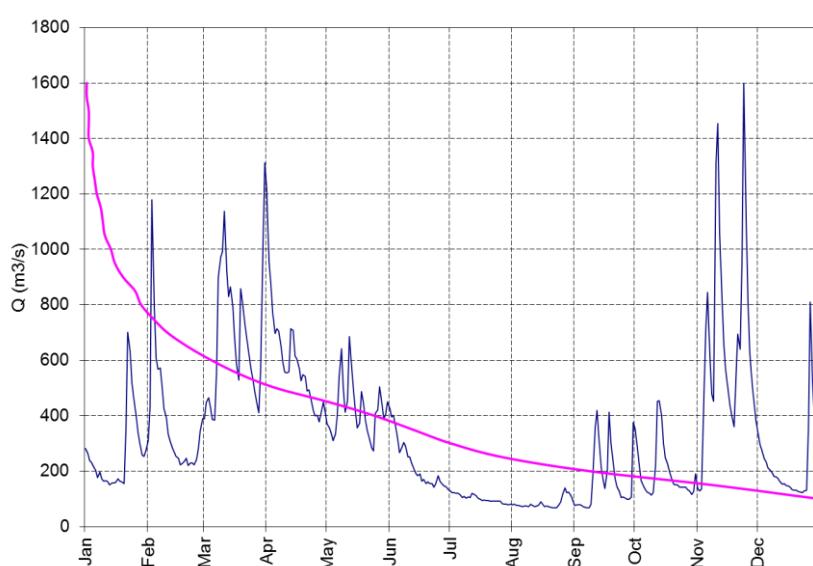
**River:** Sava  
**Hydrometric Station:** Drenje Brdovečko

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	282.0	310.0	389.0	1223	371.0	426.0	128.0	78.10	77.50	354.0	136.0	332.0
2	265.0	431.0	447.0	957.0	356.0	395.0	123.0	80.40	79.20	282.0	130.0	296.0
3	239.0	1178	465.0	875.0	337.0	402.0	123.0	77.10	77.80	221.0	136.0	275.0
4	232.0	796.0	430.0	773.0	311.0	355.0	120.0	76.20	79.40	167.0	465.0	245.0
5	215.0	609.0	387.0	696.0	335.0	317.0	121.0	74.90	71.70	147.0	704.0	234.0
6	204.0	568.0	384.0	713.0	404.0	267.0	116.0	71.70	69.50	133.0	844.0	212.0
7	178.0	573.0	549.0	705.0	539.0	286.0	106.0	74.70	67.70	125.0	613.0	204.0
8	197.0	502.0	900.0	648.0	641.0	304.0	109.0	73.50	68.80	121.0	478.0	195.0
9	173.0	426.0	972.0	589.0	498.0	290.0	103.0	73.30	80.70	114.0	452.0	181.0
10	163.0	393.0	993.0	557.0	413.0	252.0	108.0	80.80	181.0	123.0	1313	180.0
11	167.0	335.0	1137	554.0	455.0	252.0	106.0	77.10	357.0	221.0	1453	172.0
12	161.0	311.0	924.0	559.0	686.0	230.0	120.0	72.40	419.0	453.0	1057	162.0
13	150.0	284.0	830.0	715.0	599.0	208.0	116.0	74.80	323.0	454.0	821.0	153.0
14	158.0	268.0	864.0	707.0	487.0	193.0	112.0	77.30	211.0	400.0	658.0	155.0
15	157.0	253.0	794.0	615.0	416.0	183.0	103.0	89.80	171.0	301.0	564.0	149.0
16	160.0	247.0	680.0	605.0	357.0	190.0	99.50	80.40	138.0	250.0	493.0	147.0
17	172.0	222.0	587.0	573.0	373.0	163.0	93.80	72.70	200.0	226.0	439.0	143.0
18	165.0	228.0	529.0	526.0	487.0	170.0	95.20	74.10	413.0	199.0	402.0	133.0
19	161.0	235.0	859.0	549.0	449.0	156.0	94.60	71.20	303.0	176.0	360.0	131.0
20	155.0	247.0	811.0	542.0	378.0	161.0	93.20	69.20	227.0	152.0	530.0	131.0
21	341.0	221.0	731.0	489.0	344.0	156.0	91.40	67.00	173.0	151.0	694.0	126.0
22	700.0	229.0	682.0	493.0	320.0	155.0	91.30	67.90	144.0	150.0	639.0	125.0
23	630.0	229.0	634.0	455.0	283.0	142.0	91.00	67.70	127.0	143.0	943.0	123.0
24	518.0	222.0	570.0	421.0	272.0	155.0	92.20	79.60	105.0	143.0	1597	128.0
25	462.0	242.0	534.0	399.0	408.0	183.0	92.10	89.80	108.0	143.0	1107	132.0
26	400.0	281.0	491.0	402.0	421.0	164.0	91.30	115.0	102.0	143.0	808.0	346.0
27	341.0	345.0	444.0	378.0	505.0	155.0	83.10	140.0	97.70	134.0	625.0	809.0
28	301.0	389.0	411.0	408.0	458.0	146.0	80.00	123.0	98.30	129.0	511.0	521.0
29	257.0		558.0	449.0	389.0	145.0	81.90	124.0	107.0	117.0	447.0	376.0
30	254.0		1013	413.0	404.0	135.0	78.60	111.0	376.0	126.0	385.0	508.0
31	273.0		1313		450.0		80.90	94.40		190.0		500.0
Date	16	21	5	25	24	23	30	22	7	10	1	22
Min.	141.0	185.0	280.0	298.0	182.0	125.0	74.60	63.40	66.30	97.50	111.0	115.0
Aver.	266.0	378.0	687.0	600.0	424.0	225.0	101.0	83.80	168.0	200.0	660.0	243.0
Max.	733.0	1458	1445	1413	765.0	493.0	145.0	167.0	508.0	537.0	1856	995.0
Date	22	3	31	1	12	1	12	27	12	12	24	27
2013	Min				Aver				Max			
	Date	22.08.2011	63.40		335				1856	24.11.2011	Date	

**Duration**

Discharge	Duration
m3/s	days
1600	1
1550	1
1500	2
1450	2
1400	2
1350	4
1300	4
1250	5
1200	6
1150	8
1100	9
1050	10
1000	13
950	15
900	19
850	25
800	28
750	34
700	41
650	51
600	63
550	77
500	95
450	121
400	144
350	163
300	182
250	208
200	251
150	312
100	365



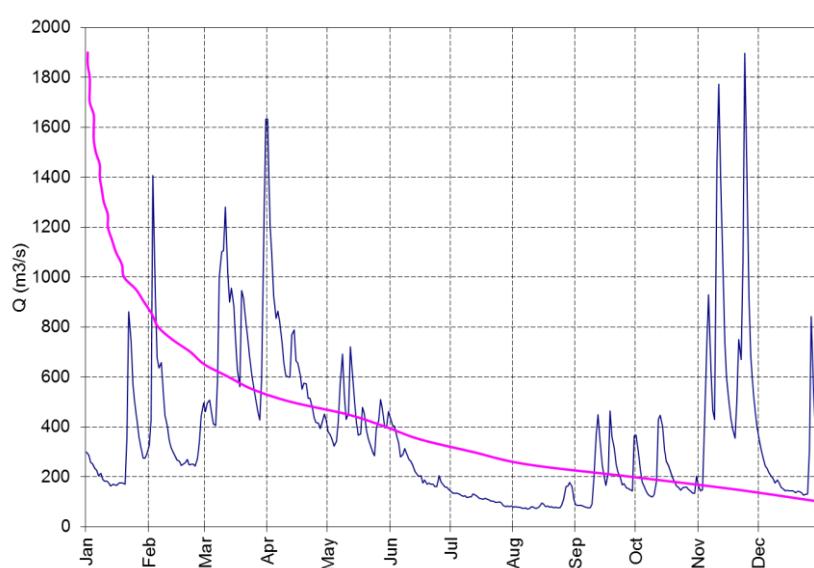
**River:** Sava  
**Hydrometric Station:** Podsused-žičara

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	298.0	325.0	462.0	1632	380.0	429.0	140.0	76.90	87.70	366.0	159.0	348.0
2	287.0	424.0	494.0	1213	366.0	406.0	134.0	79.50	84.80	295.0	144.0	311.0
3	257.0	1408	506.0	1087	348.0	402.0	134.0	76.80	84.30	231.0	147.0	278.0
4	252.0	939.0	459.0	926.0	324.0	361.0	133.0	77.40	85.10	179.0	460.0	244.0
5	234.0	677.0	412.0	834.0	343.0	334.0	132.0	74.60	79.20	157.0	716.0	233.0
6	225.0	635.0	405.0	864.0	425.0	278.0	127.0	72.70	77.50	142.0	930.0	217.0
7	203.0	657.0	579.0	819.0	568.0	290.0	121.0	75.40	75.00	130.0	632.0	202.0
8	214.0	545.0	1003	735.0	692.0	312.0	124.0	71.70	76.40	121.0	467.0	191.0
9	189.0	446.0	1102	652.0	529.0	294.0	116.0	72.80	88.80	119.0	429.0	176.0
10	181.0	402.0	1105	607.0	429.0	270.0	120.0	81.10	188.0	130.0	1466	187.0
11	181.0	348.0	1280	599.0	457.0	263.0	118.0	78.10	366.0	185.0	1774	174.0
12	175.0	318.0	1019	599.0	720.0	247.0	131.0	72.20	449.0	429.0	1401	159.0
13	163.0	297.0	899.0	769.0	626.0	221.0	127.0	74.60	354.0	447.0	1026	151.0
14	169.0	281.0	956.0	789.0	501.0	211.0	122.0	79.30	248.0	401.0	737.0	144.0
15	167.0	267.0	885.0	664.0	417.0	202.0	115.0	95.20	205.0	310.0	591.0	146.0
16	166.0	261.0	746.0	655.0	367.0	203.0	111.0	89.00	166.0	263.0	494.0	144.0
17	176.0	245.0	627.0	609.0	372.0	174.0	110.0	80.10	217.0	243.0	435.0	143.0
18	175.0	250.0	560.0	551.0	479.0	186.0	114.0	81.70	463.0	222.0	391.0	143.0
19	176.0	257.0	947.0	576.0	455.0	170.0	110.0	77.70	361.0	199.0	355.0	137.0
20	170.0	269.0	918.0	572.0	382.0	176.0	107.0	79.50	314.0	178.0	513.0	140.0
21	353.0	247.0	819.0	514.0	349.0	170.0	102.0	76.50	251.0	163.0	750.0	141.0
22	861.0	251.0	756.0	514.0	327.0	171.0	102.0	77.40	219.0	157.0	669.0	135.0
23	740.0	250.0	685.0	478.0	299.0	161.0	98.20	74.30	197.0	145.0	1055	126.0
24	570.0	243.0	604.0	438.0	283.0	161.0	96.40	75.50	168.0	156.0	1897	130.0
25	495.0	274.0	559.0	417.0	394.0	204.0	99.30	86.40	173.0	157.0	1346	131.0
26	420.0	339.0	514.0	414.0	427.0	180.0	95.10	109.0	156.0	159.0	914.0	301.0
27	358.0	445.0	459.0	392.0	510.0	170.0	85.10	161.0	152.0	149.0	680.0	843.0
28	321.0	496.0	428.0	416.0	470.0	159.0	79.40	162.0	149.0	144.0	542.0	543.0
29	275.0		587.0	452.0	395.0	158.0	82.70	178.0	143.0	133.0	469.0	364.0
30	275.0		1219	426.0	401.0	148.0	79.80	160.0	364.0	134.0	404.0	495.0
31	291.0		1633		461.0		81.70	109.0		201.0		531.0
Date	16	17	6	25	24	30	28	9	8	11	2	23
Min.	153.0	217.0	320.0	330.0	219.0	140.0	75.50	67.60	72.90	104.0	128.0	122.0
Aver.	291.0	421.0	762.0	674.0	435.0	237.0	111.0	91.50	201.0	208.0	733.0	245.0
Max.	916.0	1643	1844	1830	802.0	495.0	153.0	205.0	531.0	514.0	2057	1053
Date	22	3	31	1	12	1	12	27	12	13	24	27
2013	Min				Aver				Max			
	Date	09.08.2013	67.60		366				2057	24.11.2013	Date	

**Duration**

Discharge	Duration
m3/s	days
1900	1
1850	1
1800	2
1750	2
1700	2
1650	4
1600	4
1550	4
1500	5
1450	7
1400	7
1350	8
1300	9
1250	11
1200	11
1150	13
1100	15
1050	18
1000	19
950	25
900	29
850	33
800	36
750	43
700	52
650	59
600	71
550	83
500	102
450	130
400	149
350	166
300	192
250	219
200	271
150	322
100	365



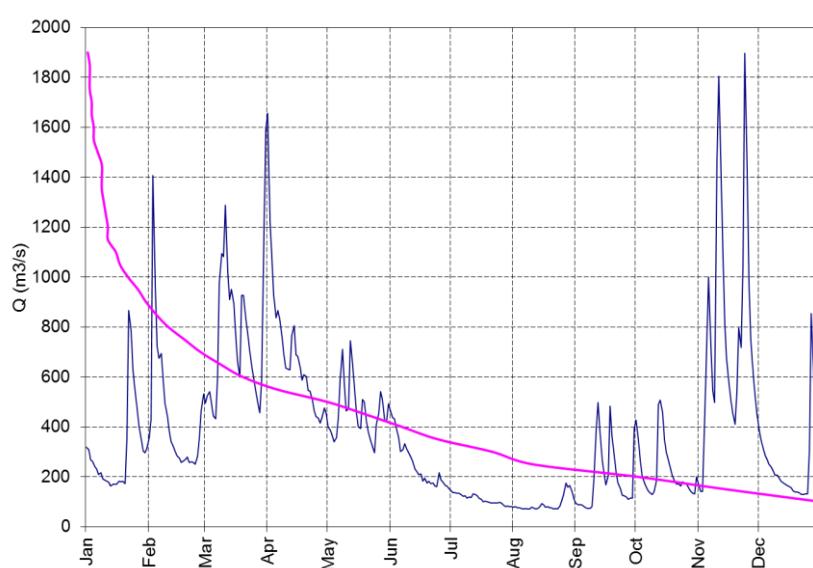
**River:** Sava  
**Hydrometric Station:** Zagreb

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	319.0	356.0	496.0	1656	400.0	458.0	143.0	76.90	93.90	426.0	165.0	387.0
2	309.0	430.0	524.0	1226	386.0	436.0	137.0	79.20	86.40	345.0	140.0	347.0
3	267.0	1406	541.0	1083	365.0	432.0	135.0	75.60	87.50	264.0	141.0	318.0
4	262.0	968.0	496.0	929.0	340.0	385.0	134.0	75.90	88.40	205.0	464.0	283.0
5	241.0	723.0	444.0	836.0	356.0	357.0	133.0	73.10	79.60	176.0	725.0	270.0
6	231.0	675.0	433.0	865.0	438.0	302.0	128.0	70.70	75.90	159.0	999.0	249.0
7	209.0	693.0	587.0	831.0	587.0	308.0	121.0	73.00	72.30	144.0	721.0	237.0
8	217.0	590.0	977.0	758.0	712.0	332.0	124.0	69.80	72.00	133.0	546.0	223.0
9	192.0	496.0	1095	687.0	573.0	314.0	115.0	71.40	80.50	130.0	497.0	207.0
10	186.0	443.0	1081	635.0	463.0	294.0	120.0	77.70	183.0	142.0	1476	207.0
11	183.0	387.0	1289	631.0	472.0	280.0	116.0	76.20	387.0	188.0	1805	195.0
12	178.0	343.0	1022	629.0	746.0	261.0	131.0	71.00	497.0	489.0	1492	181.0
13	163.0	320.0	910.0	767.0	669.0	231.0	129.0	72.50	389.0	507.0	1080	174.0
14	171.0	300.0	950.0	805.0	550.0	222.0	124.0	76.80	268.0	456.0	808.0	170.0
15	169.0	284.0	896.0	689.0	456.0	209.0	115.0	92.70	213.0	349.0	668.0	165.0
16	170.0	274.0	775.0	682.0	400.0	211.0	109.0	86.60	167.0	299.0	571.0	161.0
17	181.0	258.0	664.0	639.0	394.0	181.0	100.0	78.90	205.0	262.0	508.0	155.0
18	180.0	263.0	599.0	586.0	509.0	194.0	102.0	79.50	484.0	233.0	456.0	144.0
19	181.0	269.0	927.0	608.0	499.0	176.0	99.50	75.80	367.0	205.0	411.0	138.0
20	173.0	279.0	927.0	602.0	416.0	181.0	98.00	75.60	282.0	182.0	542.0	139.0
21	349.0	258.0	831.0	547.0	375.0	173.0	95.20	70.90	216.0	171.0	795.0	135.0
22	865.0	260.0	777.0	543.0	349.0	174.0	95.70	72.60	176.0	172.0	718.0	129.0
23	783.0	258.0	711.0	509.0	319.0	163.0	93.90	71.10	152.0	162.0	1039	128.0
24	629.0	251.0	639.0	467.0	297.0	160.0	93.80	83.30	127.0	180.0	1896	132.0
25	556.0	282.0	594.0	442.0	409.0	215.0	97.90	105.0	125.0	176.0	1424	132.0
26	471.0	357.0	549.0	435.0	453.0	188.0	95.10	130.0	118.0	171.0	973.0	300.0
27	403.0	467.0	493.0	415.0	540.0	179.0	86.70	174.0	110.0	156.0	747.0	854.0
28	361.0	531.0	457.0	437.0	509.0	166.0	80.50	157.0	114.0	144.0	609.0	620.0
29	304.0		582.0	476.0	423.0	163.0	82.30	166.0	114.0	133.0	527.0	424.0
30	297.0		1186	455.0	423.0	153.0	79.70	140.0	394.0	131.0	454.0	533.0
31	314.0		1591		493.0		80.50	112.0		200.0		569.0
Date	13	17	6	25	24	24	30	9	8	30	2	22
Min.	155.0	225.0	348.0	353.0	229.0	142.0	76.20	65.90	69.20	107.0	125.0	121.0
Aver.	307.0	444.0	776.0	696.0	462.0	250.0	110.0	90.70	194.0	229.0	780.0	268.0
Max.	915.0	1627	1810	1815	816.0	524.0	152.0	202.0	575.0	570.0	2047	1040
Date	22	3	31	1	12	2	12	27	12	13	24	27
2013	Min		Aver				Max					
	Date	09.08.2011	65.90		382			2047	24.11.2011	Date		

**Duration**

Discharge	Duration
m3/s	days
1900	1
1850	2
1800	2
1750	2
1700	3
1650	3
1600	4
1550	4
1500	6
1450	8
1400	8
1350	8
1300	9
1250	10
1200	11
1150	11
1100	15
1050	17
1000	21
950	26
900	30
850	35
800	41
750	49
700	57
650	67
600	78
550	95
500	120
450	139
400	157
350	175
300	202
250	222
200	274
150	318
100	365



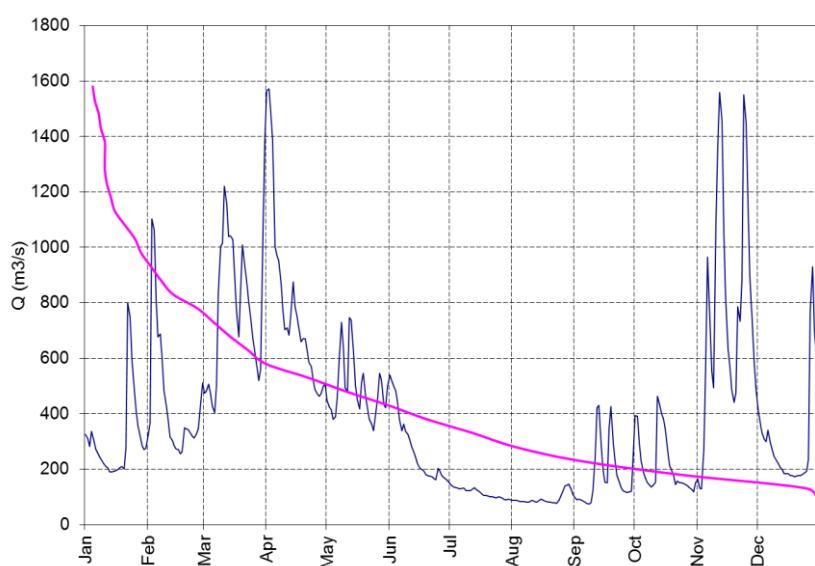
**River:** Sava  
**Hydrometric Station:** Rugvica

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	326.0	324.0	474.0	1566	447.0	540.0	147.0	88.10	99.00	394.0	163.0	411.0
2	311.0	368.0	481.0	1571	424.0	519.0	139.0	87.20	90.00	391.0	132.0	372.0
3	281.0	1103	507.0	1482	415.0	502.0	136.0	86.80	90.90	294.0	129.0	332.0
4	337.0	1062	474.0	1383	381.0	480.0	134.0	85.80	89.10	230.0	276.0	308.0
5	304.0	817.0	428.0	1002	388.0	436.0	131.0	83.60	84.80	188.0	580.0	299.0
6	274.0	676.0	403.0	972.0	462.0	377.0	130.0	82.30	80.50	168.0	966.0	340.0
7	260.0	688.0	500.0	952.0	589.0	339.0	132.0	82.10	77.10	153.0	733.0	295.0
8	242.0	597.0	836.0	870.0	730.0	363.0	132.0	80.50	75.40	142.0	554.0	270.0
9	231.0	485.0	1005	770.0	643.0	336.0	123.0	81.80	77.90	136.0	493.0	246.0
10	220.0	427.0	1016	704.0	494.0	325.0	122.0	85.60	119.0	143.0	1100	232.0
11	209.0	377.0	1220	709.0	480.0	305.0	122.0	86.80	245.0	154.0	1368	221.0
12	206.0	317.0	1156	684.0	747.0	281.0	127.0	83.00	421.0	462.0	1559	208.0
13	191.0	304.0	1039	756.0	737.0	261.0	133.0	81.20	431.0	440.0	1453	197.0
14	191.0	283.0	1042	875.0	616.0	241.0	127.0	85.80	286.0	400.0	1054	184.0
15	193.0	274.0	1029	785.0	504.0	219.0	122.0	91.30	199.0	382.0	815.0	184.0
16	194.0	270.0	901.0	755.0	451.0	204.0	116.0	90.80	153.0	346.0	633.0	183.0
17	198.0	255.0	775.0	701.0	417.0	199.0	109.0	84.60	151.0	266.0	570.0	178.0
18	206.0	263.0	677.0	660.0	510.0	195.0	106.0	82.10	348.0	215.0	487.0	177.0
19	209.0	349.0	849.0	670.0	546.0	180.0	104.0	81.00	425.0	198.0	441.0	173.0
20	200.0	346.0	1008	670.0	461.0	178.0	103.0	81.80	293.0	175.0	477.0	175.0
21	274.0	342.0	929.0	629.0	420.0	175.0	101.0	78.30	227.0	144.0	786.0	178.0
22	799.0	329.0	877.0	586.0	381.0	172.0	100.0	79.60	178.0	157.0	733.0	176.0
23	746.0	319.0	811.0	570.0	363.0	167.0	98.00	77.70	152.0	150.0	883.0	182.0
24	596.0	313.0	739.0	521.0	339.0	162.0	97.00	87.20	134.0	151.0	1550	185.0
25	512.0	327.0	674.0	487.0	392.0	204.0	100.0	102.0	123.0	149.0	1445	192.0
Date	13	17	6	27	24	30	28	21	8	30	3	19
Min.	191.0	255.0	403.0	462.0	339.0	156.0	89.00	78.30	75.40	119.0	129.0	173.0
Aver.	311.0	446.0	792.0	791.0	491.0	274.0	114.0	93.70	179.0	221.0	775.0	318.0
Max	799.0	1103	1380	1571	747.0	472.0	147.0	146.0	431.0	462.0	1559	930.0
Date	22	3	31	2	12	1	1	1	29	13	12	28
2013	Min	80.09.201	75.40		Aver	399		Max	1571	02.04.201	Date	

**Duration**

Discharge	Duration
m3/s	days
1580	4
1530	5
1480	7
1430	8
1380	10
1330	10
1280	10
1230	11
1180	13
1130	15
1080	20
1030	25
980	28
930	33
880	38
830	44
780	56
730	64
680	72
630	81
580	90
530	111
480	130
430	151
380	170
330	193
280	214
230	246
180	296
130	359
80	365



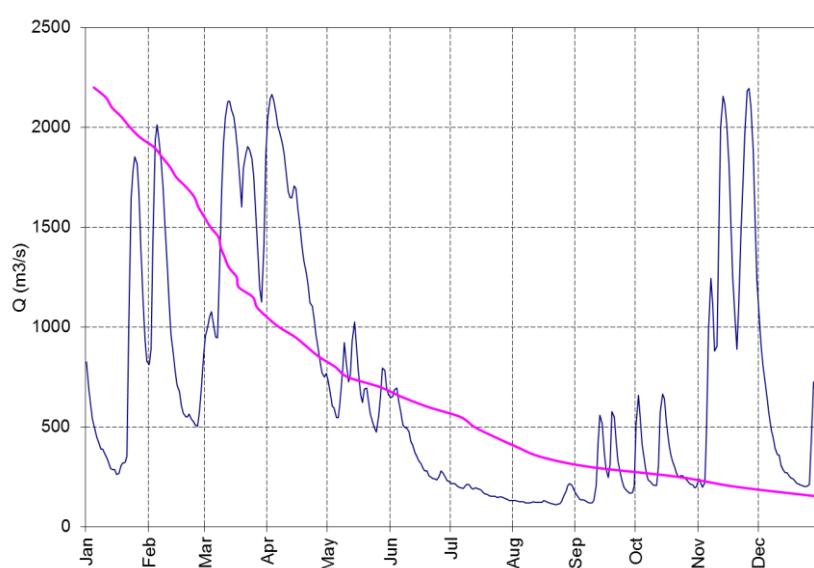
**River:** Sava  
**Hydrometric Station:** Crnac

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	826.0	814.0	954.0	2041	735.0	646.0	216.0	131.0	168.0	509.0	241.0	1046
2	689.0	890.0	992.0	2140	664.0	652.0	217.0	130.0	150.0	659.0	218.0	911.0
3	610.0	1420	1052	2165	605.0	686.0	215.0	129.0	138.0	541.0	198.0	810.0
4	537.0	1936	1076	2138	594.0	694.0	202.0	125.0	134.0	414.0	223.0	717.0
5	488.0	2013	1019	2069	547.0	628.0	196.0	125.0	134.0	327.0	522.0	642.0
6	448.0	1939	948.0	2005	547.0	582.0	193.0	124.0	127.0	268.0	987.0	565.0
7	424.0	1818	946.0	1974	632.0	510.0	192.0	118.0	121.0	233.0	1243	483.0
8	388.0	1692	1240	1924	777.0	497.0	203.0	120.0	119.0	224.0	1111	447.0
9	389.0	1514	1687	1875	921.0	493.0	213.0	119.0	119.0	213.0	880.0	395.0
10	367.0	1301	1920	1792	829.0	475.0	211.0	121.0	132.0	205.0	904.0	362.0
11	343.0	1118	2050	1680	726.0	428.0	194.0	124.0	207.0	208.0	1466	357.0
12	319.0	964.0	2128	1650	762.0	410.0	187.0	123.0	410.0	299.0	1999	308.0
13	291.0	861.0	2132	1645	931.0	371.0	193.0	121.0	557.0	574.0	2156	283.0
14	284.0	775.0	2090	1706	1024	351.0	192.0	121.0	516.0	663.0	2116	271.0
15	284.0	711.0	2054	1691	908.0	331.0	188.0	123.0	384.0	639.0	2019	270.0
16	262.0	676.0	1983	1593	785.0	315.0	181.0	131.0	294.0	527.0	1808	253.0
17	268.0	610.0	1893	1492	660.0	295.0	171.0	129.0	245.0	424.0	1523	242.0
18	302.0	571.0	1731	1402	622.0	280.0	163.0	121.0	314.0	367.0	1252	240.0
19	319.0	551.0	1602	1330	689.0	279.0	161.0	118.0	576.0	330.0	1038	226.0
20	323.0	550.0	1797	1271	696.0	255.0	155.0	117.0	549.0	298.0	889.0	217.0
21	353.0	564.0	1868	1210	629.0	250.0	153.0	114.0	427.0	267.0	1106	214.0
22	983.0	536.0	1904	1123	563.0	240.0	152.0	110.0	327.0	249.0	1494	208.0
23	1644	529.0	1888	1103	522.0	239.0	151.0	113.0	266.0	254.0	1719	204.0
24	1780	510.0	1845	1039	493.0	233.0	147.0	115.0	227.0	255.0	1966	200.0
25	1852	504.0	1752	960.0	474.0	251.0	148.0	128.0	196.0	245.0	2184	202.0
26	1816	572.0	1590	887.0	559.0	279.0	148.0	152.0	183.0	235.0	2194	212.0
27	1668	683.0	1364	825.0	659.0	271.0	147.0	177.0	173.0	221.0	2111	418.0
28	1408	857.0	1193	771.0	794.0	249.0	141.0	206.0	168.0	213.0	1883	724.0
29	1120		1125	748.0	781.0	232.0	138.0	215.0	169.0	209.0	1550	663.0
30	941.0		1415	766.0	696.0	227.0	131.0	206.0	202.0	195.0	1239	568.0
31	829.0		1859		661.0		132.0	185.0		199.0		626.0
Date	16	24	7	29	25	30	30	22	8	31	3	25
Min.	262.0	499.0	936.0	748.0	462.0	222.0	127.0	107.0	116.0	190.0	193.0	198.0
Aver.	728.0	981.0	1584	1500	693.0	388.0	175.0	135.0	258.0	338.0	1341	429.0
Max.	1864	2023	2132	2165	1036	715.0	224.0	220.0	643.0	698.0	2201	1105
Date	25	5	13	3	14	4	1	29	19	14	26	1
2013	Date	22.08.201...	107.0		Aver	709			Max	2201	26.11.201...	Date

**Duration**

Discharge	Duration
m3/s	days
2200	4
2150	10
2100	13
2050	18
2000	22
1950	27
1900	34
1850	38
1800	42
1750	45
1700	50
1650	54
1600	56
1550	59
1500	62
1450	66
1400	67
1350	69
1300	71
1250	75
1200	76
1150	83
1100	85
1050	90
1000	96
950	104
900	110
850	116
800	124
750	130
700	146
650	157
600	170
550	186
500	193
450	203
400	214
350	226
300	250
250	294
200	323
150	365

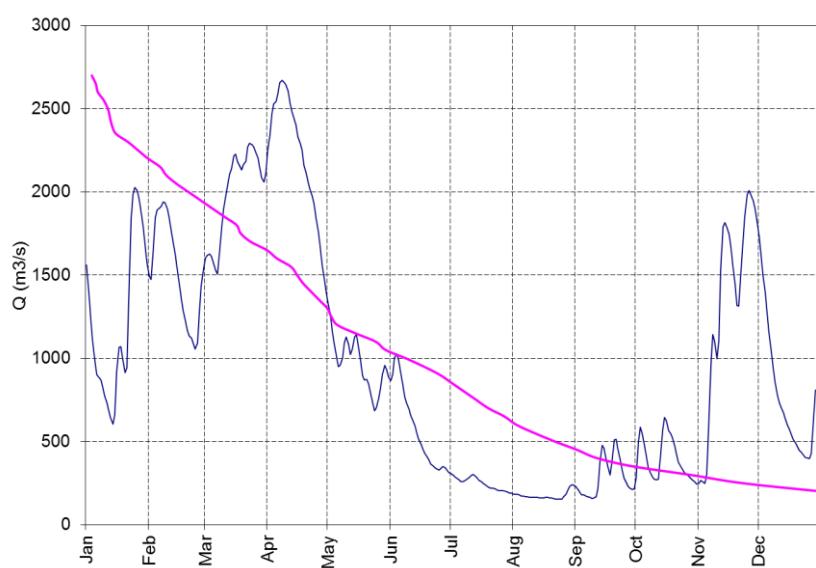


**River:** Sava  
**Hydrometric Station:** Jasenovac

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	1562	1497	1602	2244	1333	867.0	305.0	184.0	228.0	278.0	247.0	1729
2	1396	1473	1619	2347	1259	901.0	297.0	184.0	212.0	498.0	266.0	1619
3	1243	1619	1628	2468	1166	1006	289.0	181.0	195.0	386.0	259.0	1504
4	1110	1845	1613	2530	1091	1027	278.0	179.0	180.0	349.0	248.0	1393
5	986.0	1893	1577	2542	1010	986.0	268.0	173.0	177.0	474.0	303.0	1270
6	904.0	1900	1528	2590	951.0	919.0	260.0	171.0	172.0	411.0	568.0	1155
7	888.0	1915	1508	2657	958.0	837.0	257.0	169.0	168.0	346.0	956.0	1038
8	870.0	1941	1622	2671	1000.0	767.0	265.0	166.0	164.0	310.0	1141	941.0
9	828.0	1934	1786	2661	1093	732.0	274.0	165.0	158.0	286.0	1101	858.0
10	774.0	1899	1896	2646	1127	697.0	284.0	163.0	159.0	275.0	997.0	779.0
11	732.0	1845	1962	2604	1085	654.0	295.0	163.0	166.0	270.0	1103	735.0
12	684.0	1774	2046	2535	1021	628.0	302.0	164.0	223.0	274.0	1526	705.0
13	640.0	1689	2106	2486	1053	595.0	291.0	165.0	371.0	395.0	1792	673.0
14	606.0	1626	2137	2439	1128	550.0	281.0	162.0	476.0	565.0	1816	638.0
15	662.0	1543	2216	2400	1144	515.0	266.0	162.0	457.0	645.0	1789	605.0
16	917.0	1442	2226	2332	1079	483.0	259.0	162.0	401.0	626.0	1745	573.0
17	1068	1360	2184	2293	984.0	455.0	247.0	165.0	338.0	566.0	1669	542.0
18	1070	1288	2153	2254	899.0	428.0	239.0	164.0	299.0	548.0	1566	513.0
19	998.0	1224	2132	2160	869.0	407.0	230.0	161.0	376.0	524.0	1446	492.0
20	913.0	1168	2164	2109	874.0	388.0	223.0	159.0	508.0	474.0	1317	471.0
21	942.0	1137	2182	2061	847.0	365.0	220.0	157.0	513.0	421.0	1314	449.0
22	1347	1120	2269	2017	797.0	352.0	217.0	154.0	453.0	376.0	1538	433.0
23	1838	1088	2294	1973	731.0	344.0	215.0	152.0	385.0	348.0	1699	418.0
24	1983	1057	2284	1926	685.0	336.0	209.0	152.0	326.0	332.0	1837	406.0
25	2026	1091	2270	1845	703.0	326.0	205.0	154.0	282.0	314.0	1982	401.0
26	2010	1278	2242	1762	762.0	338.0	204.0	166.0	251.0	304.0	2008	396.0
27	1961	1438	2206	1670	822.0	351.0	203.0	182.0	231.0	292.0	1984	426.0
28	1891	1539	2143	1570	902.0	343.0	201.0	206.0	219.0	282.0	1947	641.0
29	1791	2086	1473	957.0	329.0	196.0	229.0	211.0	266.0	1901	809.0	
30	1684	2061	1396	932.0	315.0	190.0	242.0	216.0	257.0	1831	813.0	
31	1579	2110			888.0		188.0	237.0		245.0		788.0
Date	15	24	7	30	24	30	31	23	9	1	1	26
Min.	586.0	1032	1481	1365	677.0	307.0	185.0	150.0	155.0	223.0	240.0	394.0
Aver.	1223	1522	1995	2222	973.0	575.0	247.0	174.0	284.0	398.0	1331	781.0
Max	2062	1952	2326	2713	1368	1037	311.0	246.0	536.0	661.0	2035	1775
Date	25	9	23	8	1	4	1	30	20	15	26	1
2013				Min		Aver			Max			
Date	23.08.201	150.0				971				2713	08.04.201	Date

Discharge	Duration
m <sup>3</sup> /s	days
2700	3
2650	5
2600	6
2550	9
2500	11
2450	12
2400	13
2350	15
2300	21
2250	26
2200	31
2150	37
2100	40
2050	45
2000	51
1950	57
1900	63
1850	69
1800	75
1750	77
1700	82
1650	90
1600	95
1550	102
1500	105
1450	108
1400	112
1350	116
1300	120
1250	122
1200	125
1150	134
1100	144
1050	149
1000	159
950	168
900	176
850	182
800	188
750	194
700	200
650	208
600	214
550	223
500	233
450	244
400	254
350	272
300	300
250	326
200	365

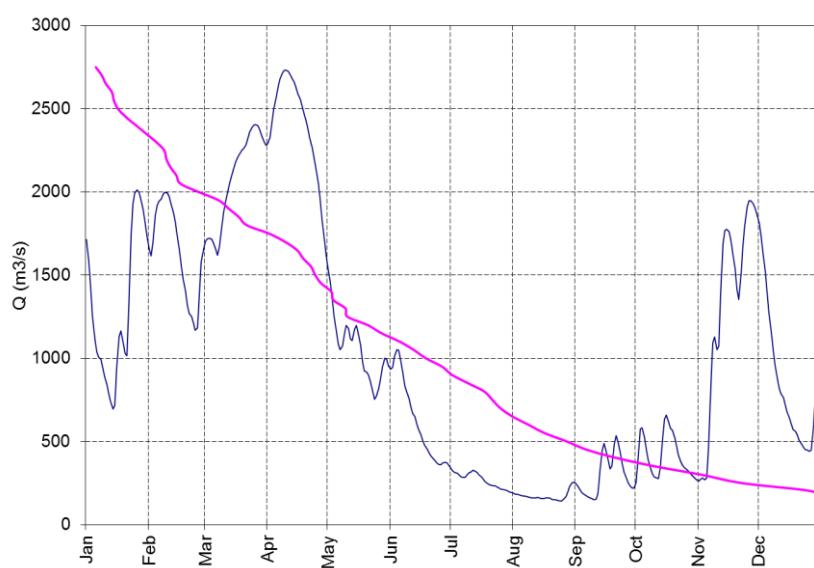


**River:** Sava  
**Hydrometric Station:** Stara Gradiška

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	1714	1656	1704	2288	1540	934.0	336.0	190.0	247.0	250.0	261.0	1811
2	1581	1616	1717	2330	1453	945.0	321.0	184.0	231.0	425.0	275.0	1735
3	1426	1693	1722	2412	1352	1010	314.0	181.0	212.0	576.0	279.0	1639
4	1253	1858	1718	2497	1253	1053	310.0	178.0	195.0	584.0	269.0	1520
5	1119	1917	1694	2566	1158	1048	299.0	176.0	182.0	523.0	282.0	1393
6	1042	1942	1656	2622	1085	995.0	289.0	172.0	176.0	451.0	463.0	1269
7	1007	1959	1619	2673	1052	910.0	283.0	170.0	168.0	388.0	839.0	1155
8	992.0	1985	1667	2710	1073	837.0	284.0	166.0	161.0	339.0	1091	1051
9	942.0	1997	1786	2727	1144	801.0	298.0	164.0	156.0	305.0	1127	962.0
10	892.0	1994	1874	2732	1198	759.0	312.0	162.0	151.0	288.0	1053	878.0
11	840.0	1971	1935	2725	1180	709.0	318.0	160.0	152.0	279.0	1075	818.0
12	788.0	1927	2002	2708	1117	669.0	327.0	161.0	188.0	278.0	1386	787.0
13	739.0	1876	2052	2684	1105	648.0	322.0	163.0	316.0	340.0	1689	764.0
14	697.0	1822	2091	2658	1174	606.0	313.0	160.0	449.0	516.0	1768	721.0
15	716.0	1743	2142	2628	1196	570.0	300.0	157.0	487.0	632.0	1776	676.0
16	937.0	1647	2179	2592	1151	537.0	286.0	156.0	447.0	659.0	1760	639.0
17	1127	1558	2206	2557	1077	503.0	274.0	159.0	386.0	616.0	1712	604.0
18	1163	1477	2230	2518	981.0	476.0	260.0	161.0	336.0	580.0	1634	573.0
19	1111	1404	2247	2474	924.0	455.0	248.0	160.0	354.0	567.0	1539	561.0
20	1031	1322	2258	2425	917.0	434.0	240.0	155.0	485.0	525.0	1415	537.0
21	1016	1271	2280	2373	900.0	414.0	237.0	151.0	536.0	472.0	1354	507.0
22	1296	1252	2317	2318	861.0	397.0	233.0	148.0	498.0	419.0	1510	485.0
23	1741	1214	2357	2263	799.0	386.0	232.0	146.0	431.0	379.0	1681	466.0
24	1929	1169	2388	2202	752.0	371.0	226.0	144.0	368.0	356.0	1801	453.0
25	1993	1184	2401	2138	770.0	359.0	217.0	144.0	318.0	342.0	1909	447.0
26	2013	1388	2406	2051	820.0	359.0	213.0	153.0	280.0	330.0	1945	442.0
27	1998	1580	2397	1953	876.0	372.0	211.0	169.0	252.0	319.0	1947	449.0
28	1959	1656	2374	1835	947.0	375.0	208.0	198.0	232.0	305.0	1927	593.0
29	1891	2340	1715	1001	372.0	205.0	229.0	220.0	290.0	1903	792.0	
30	1818	2304	1615	994.0	356.0	198.0	250.0	222.0	280.0	1865	845.0	
31	1740	2281	954.0	193.0	255.0	268.0	823.0	1	1	1	1	26
Date	15	25	7	30	24	30	31	24	10	1	1	26
Min.	682.0	1155	1617	1578	747.0	345.0	192.0	144.0	150.0	225.0	260.0	438.0
Aver.	1307	1646	2076	2400	1058	622.0	268.0	172.0	295.0	416.0	1318	851.0
Max	2015	2002	2406	2736	1574	1060	345.0	256.0	541.0	666.0	1955	1839
Date	26	9	25	10	1	4	1	30	21	16	26	1
2013	Min				Aver				Max			
Date	24	08.201	144.0				1029				2736	10.04.201

Discharge	Duration
m³/s	days
2750	5
2700	8
2650	10
2600	13
2550	14
2500	16
2450	20
2400	25
2350	30
2300	35
2250	39
2200	40
2150	42
2100	45
2050	47
2000	56
1950	66
1900	71
1850	76
1800	80
1750	91
1700	99
1650	105
1600	108
1550	112
1500	114
1450	117
1400	122
1350	123
1300	129
1250	130
1200	140
1150	147
1100	156
1050	163
1000	169
950	177
900	182
850	190
800	198
750	202
700	206
650	212
600	220
550	228
500	239
450	249
400	264
350	283
300	306
250	326
200	361
150	365

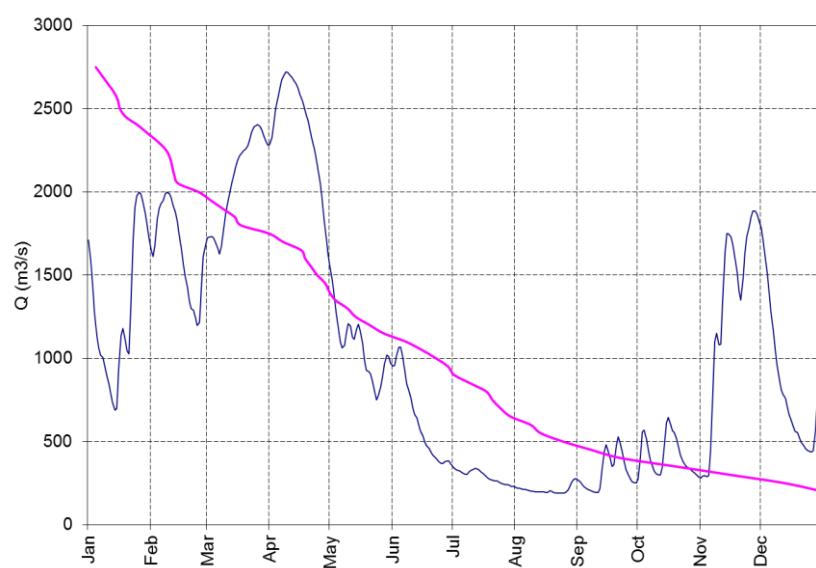


**River:** Sava  
**Hydrometric Station:** Mačkovac

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	1709	1648	1725	2285	1548	952.0	346.0	226.0	271.0	273.0	281.0	1782
2	1583	1613	1730	2328	1464	958.0	334.0	220.0	258.0	411.0	291.0	1712
3	1442	1677	1732	2413	1373	1017	328.0	217.0	243.0	356.0	295.0	1623
4	1273	1839	1724	2502	1279	1066	325.0	215.0	228.0	368.0	288.0	1511
5	1136	1901	1700	2569	1175	1068	316.0	213.0	218.0	514.0	296.0	1392
6	1062	1927	1662	2624	1100	1014	308.0	210.0	213.0	449.0	439.0	1277
7	1019	1952	1625	2674	1062	9210	302.0	208.0	206.0	394.0	809.0	1165
8	1004	1988	1669	2704	1079	846.0	303.0	204.0	202.0	349.0	1099	1056
9	952.0	1998	1778	2720	1150	810.0	318.0	201.0	198.0	321.0	1150	961.0
10	901.0	1992	1864	2717	1210	759.0	328.0	199.0	193.0	306.0	1082	873.0
11	846.0	1966	1924	2701	1193	701.0	332.0	198.0	194.0	299.0	1086	810.0
12	787.0	1923	1995	2687	1128	661.0	339.0	198.0	219.0	298.0	1343	781.0
13	733.0	1877	2048	2669	1112	641.0	335.0	198.0	319.0	344.0	1634	761.0
14	688.0	1827	2091	2649	1177	597.0	327.0	197.0	437.0	495.0	1749	711.0
15	700.0	1747	2153	2622	1204	562.0	316.0	196.0	479.0	613.0	1745	661.0
16	930.0	1656	2192	2587	1163	530.0	306.0	193.0	448.0	645.0	1727	623.0
17	1136	1570	2215	2552	1089	495.0	295.0	195.0	396.0	601.0	1681	589.0
18	1180	1495	2235	2513	991.0	474.0	283.0	205.0	351.0	564.0	1611	560.0
19	1128	1426	2249	2469	929.0	457.0	273.0	200.0	359.0	552.0	1522	553.0
20	1045	1347	2255	2423	920.0	436.0	268.0	195.0	472.0	515.0	1409	525.0
21	1026	1299	2276	2370	905.0	418.0	267.0	191.0	527.0	466.0	1350	496.0
22	1288	1287	2315	2318	867.0	403.0	261.0	191.0	494.0	419.0	1482	477.0
23	1705	1248	2358	2261	796.0	393.0	264.0	190.0	433.0	383.0	1637	458.0
24	1905	1197	2389	2202	751.0	380.0	255.0	190.0	377.0	363.0	1732	447.0
25	1974	1215	2399	2135	777.0	369.0	248.0	191.0	333.0	349.0	1791	442.0
26	1996	1423	2405	2049	829.0	367.0	243.0	194.0	300.0	340.0	1850	438.0
27	1985	1612	2395	1954	892.0	377.0	241.0	207.0	276.0	332.0	1886	444.0
28	1944	1680	2373	1836	966.0	383.0	239.0	231.0	259.0	320.0	1885	570.0
29	1874	2341	1716	1019	382.0	236.0	256.0	250.0	308.0	386.0	1866	777.0
30	1803	2305	1617	1010	365.0	231.0	273.0	252.0	300.0	383.2	1842	832.0
31	1729	2280	970.0				228.0	277.0		288.0		822.0
Date	15	25	7	30	24	30	31	22	10	1	1	26
Min.	668.0	1178	1618	1580	748.0	354.0	226.0	187.0	192.0	255.0	280.0	436.0
Aver.	1306	1655	2077	2396	1069	627.0	290.0	209.0	314.0	417.0	1295	843.0
Max	2002	2006	2409	2725	1576	1075	354.0	278.0	531.0	650.0	1897	1807
Date	26	9	26	9	1	4	1	30	21	16	28	1
2013	Min				Aver				Max			
	Date 22.08.201...				187.0				1035			
									2725 09.04.201...			

Discharge	Duration
m <sup>3</sup> /s	days
2750	4
2700	7
2650	10
2600	13
2550	15
2500	16
2450	19
2400	25
2350	30
2300	35
2250	39
2200	41
2150	42
2100	43
2050	45
2000	55
1950	61
1900	67
1850	73
1800	76
1750	90
1700	97
1650	106
1600	108
1550	111
1500	114
1450	118
1400	120
1350	123
1300	129
1250	133
1200	140
1150	147
1100	158
1050	166
1000	173
950	179
900	182
850	190
800	198
750	201
700	205
650	210
600	220
550	225
500	236
450	250
400	265
350	292
300	319
250	346
200	365



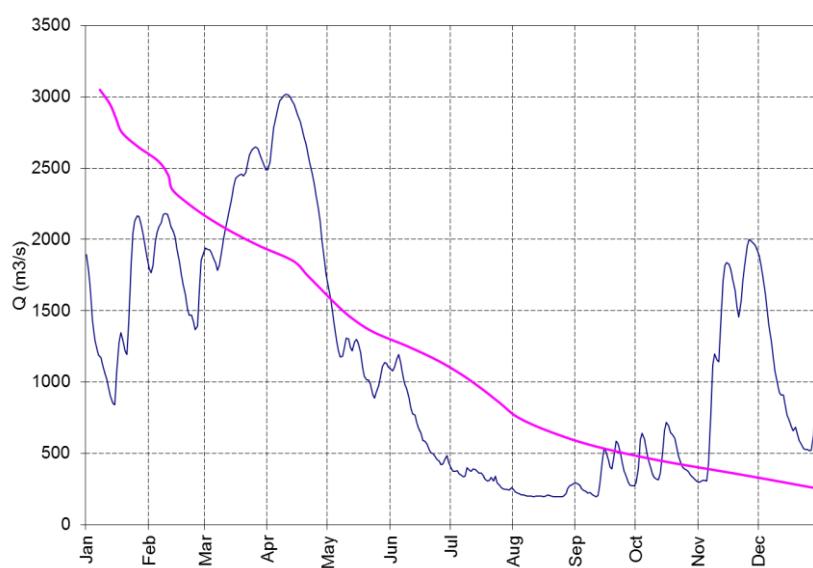
**River:** Sava  
**Hydrometric Station:** Davor

**Discharge**

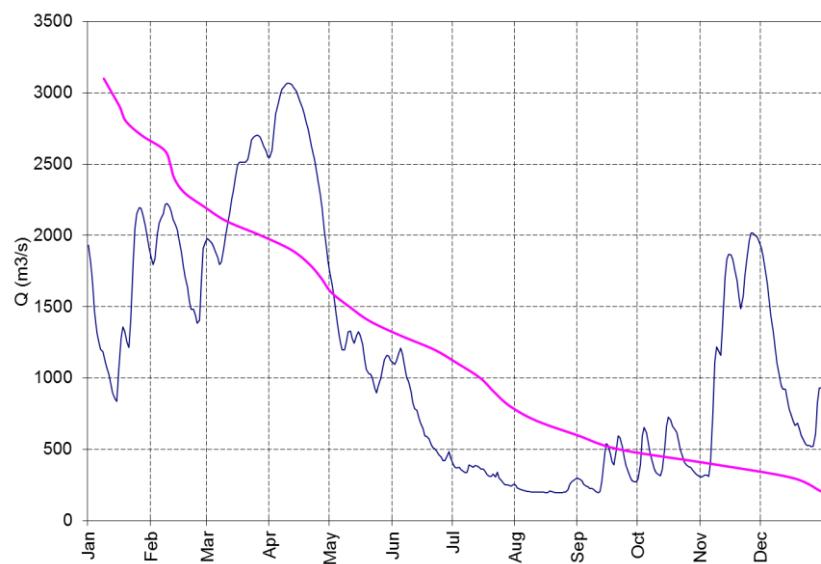
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	1895	1796	1942	2487	1682	1091	397.0	248.0	294.0	292.0	297.0	1883
2	1767	1764	1933	2542	1593	1077	376.0	229.0	285.0	401.0	302.0	1818
3	1623	1814	1926	2667	1509	1106	374.0	221.0	275.0	595.0	309.0	1736
4	1431	1982	1904	2785	1410	1162	377.0	215.0	249.0	643.0	309.0	1622
5	1295	2051	1872	2859	1293	1194	358.0	210.0	240.0	600.0	307.0	1506
6	1240	2090	1833	2920	1224	1143	350.0	207.0	232.0	528.0	430.0	1393
7	1189	2120	1784	2970	1175	1044	334.0	205.0	221.0	460.0	796.0	1285
8	1173	2174	1816	2993	1181	985.0	340.0	202.0	225.0	404.0	1115	1178
9	1117	2184	1918	3010	1239	957.0	398.0	199.0	214.0	358.0	1199	1075
10	1069	2176	2004	3019	1306	890.0	384.0	198.0	204.0	332.0	1154	992.0
11	1014	2139	2071	3015	1302	818.0	376.0	197.0	197.0	319.0	1142	928.0
12	952.0	2090	2151	3001	1246	778.0	389.0	198.0	206.0	314.0	1391	908.0
13	894.0	2053	2214	2975	1218	770.0	386.0	198.0	283.0	358.0	1706	908.0
14	848.0	2014	2276	2947	1281	713.0	373.0	198.0	441.0	505.0	1819	838.0
15	842.0	1929	2379	2909	1301	676.0	362.0	198.0	534.0	658.0	1837	770.0
16	1067	1842	2430	2869	1272	640.0	361.0	194.0	514.0	717.0	1827	725.0
17	1277	1756	2443	2825	1207	589.0	344.0	198.0	457.0	691.0	1787	688.0
18	1345	1684	2454	2776	1110	586.0	320.0	208.0	403.0	647.0	1718	660.0
19	1301	1609	2457	2719	1040	566.0	308.0	203.0	389.0	634.0	1645	684.0
20	1217	1519	2446	2660	1016	531.0	310.0	199.0	496.0	607.0	1530	635.0
21	1192	1469	2471	2592	1013	506.0	332.0	195.0	588.0	547.0	1458	590.0
22	1414	1471	2534	2530	988.0	497.0	306.0	195.0	569.0	486.0	1566	562.0
23	1822	1428	2594	2458	913.0	481.0	340.0	195.0	504.0	434.0	1719	536.0
24	2048	1368	2629	2393	886.0	460.0	293.0	196.0	436.0	405.0	1824	525.0
25	2132	1392	2641	2315	931.0	446.0	278.0	197.0	377.0	393.0	1954	527.0
Date	15	25	7	30	24	30	30	22	11	1	1	27
Min.	815.0	1337	1762	1710	870.0	410.0	239.0	191.0	195.0	274.0	295.0	514.0
Aver.	1467	1833	2277	2639	1188	731.0	331.0	214.0	343.0	464.0	1367	946.0
Max.	2174	2197	2658	3033	1710	1206	422.0	293.0	596.0	723.0	2015	1910
Date	26	9	26	10	1	5	9	31	21	16	26	1
2013	Min	22.08.2011	191.0	Aver	1143	Max	3033	10.04.2011	Date			

**Duration**

Discharge	Duration
m3/s	days
3050	7
2950	12
2850	15
2750	18
2650	26
2550	36
2450	41
2350	43
2250	51
2150	61
2050	73
1950	87
1850	103
1750	110
1650	117
1550	124
1450	132
1350	143
1250	160
1150	175
1050	187
950	197
850	206
750	215
650	231
550	253
450	285
350	326
250	365



**River:** Sava  
**Hydrometric Station:** Slavonski Kobaš



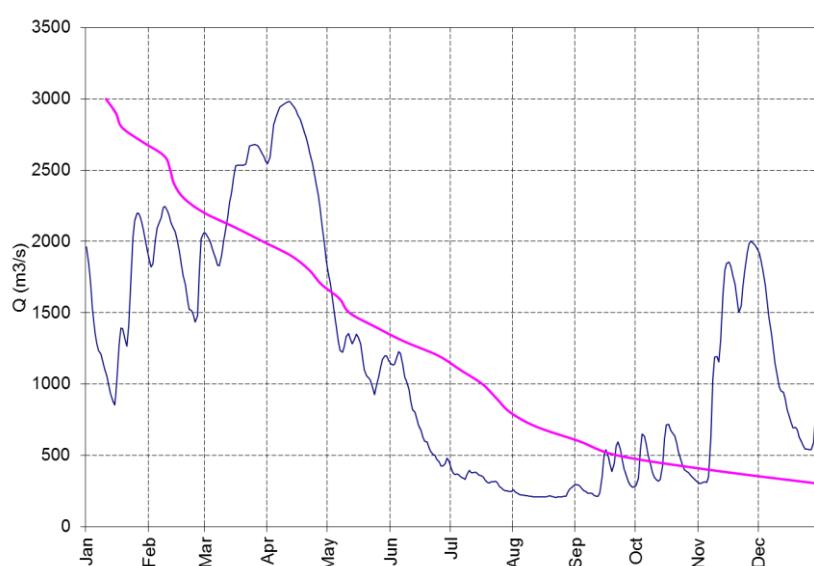
**River:** Sava  
**Hydrometric Station:** Slavonski Brod

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	1963	1874	2060	2548	1787	1143	409.0	259.0	293.0	291.0	304.0	1919
2	1839	1823	2036	2588	1701	1133	378.0	242.0	293.0	339.0	300.0	1863
3	1701	1843	2007	2705	1609	1139	366.0	232.0	283.0	529.0	309.0	1795
4	1524	2007	1971	2817	1511	1188	370.0	226.0	269.0	648.0	315.0	1692
5	1365	2093	1929	2872	1394	1227	360.0	223.0	249.0	634.0	309.0	1580
6	1286	2127	1882	2907	1300	1214	350.0	220.0	247.0	573.0	350.0	1465
7	1234	2168	1833	2940	1237	1128	338.0	217.0	235.0	500.0	638.0	1359
8	1209	2238	1830	2955	1221	1049	332.0	215.0	232.0	437.0	1024	1251
9	1161	2244	1908	2963	1264	1021	367.0	213.0	232.0	381.0	1190	1146
10	1109	2217	2000	2970	1332	966.0	394.0	211.0	220.0	347.0	1191	1055
11	1052	2181	2070	2981	1355	878.0	377.0	209.0	213.0	329.0	1154	981.0
12	991.0	2130	2173	2979	1316	818.0	380.0	208.0	211.0	318.0	1303	951.0
13	932.0	2091	2276	2965	1284	802.0	383.0	210.0	237.0	330.0	1636	943.0
14	881.0	2068	2336	2943	1315	758.0	372.0	210.0	355.0	431.0	1802	897.0
15	852.0	2017	2458	2920	1350	711.0	363.0	210.0	502.0	610.0	1848	823.0
16	1004	1928	2532	2888	1329	674.0	356.0	208.0	538.0	715.0	1854	769.0
17	1269	1841	2536	2856	1282	628.0	348.0	207.0	491.0	719.0	1825	727.0
18	1391	1761	2535	2819	1188	599.0	326.0	213.0	432.0	678.0	1766	692.0
19	1390	1692	2533	2776	1100	593.0	309.0	216.0	388.0	660.0	1697	697.0
20	1312	1599	2534	2727	1056	558.0	305.0	214.0	444.0	638.0	1599	680.0
21	1266	1526	2544	2674	1044	528.0	315.0	210.0	564.0	591.0	1505	628.0
22	1410	1516	2603	2615	1027	504.0	314.0	206.0	593.0	528.0	1545	596.0
23	1762	1485	2670	2551	971.0	500.0	319.0	208.0	544.0	471.0	1690	566.0
24	2030	1434	2676	2482	926.0	471.0	312.0	207.0	472.0	431.0	1795	544.0
25	2147	1477	2679	2410	986.0	454.0	282.0	210.0	407.0	399.0	1920	544.0
26	2197	1792	2680	2320	1052	427.0	271.0	211.0	356.0	388.0	1982	541.0
27	2195	2021	2672	2229	1115	423.0	258.0	213.0	320.0	378.0	2002	538.0
28	2160	2060	2650	2114	1172	442.0	253.0	243.0	293.0	362.0	1988	591.0
29	2090		2624	1985	1198	478.0	250.0	265.0	278.0	343.0	1976	789.0
30	2020		2594	1870	1198	461.0	247.0	277.0	280.0	330.0	1954	930.0
31	1952		2561		1166		248.0	287.0		317.0		948.0
Date	15	25	7	30	24	26	30	22	11	1	2	27
Min.	846.0	1413	1813	1827	911.0	419.0	244.0	205.0	210.0	283.0	299.0	533.0
Aver.	1506	1902	2335	2679	1251	764.0	331.0	223.0	349.0	472.0	1359	984.0
Max.	2204	2254	2682	2986	1820	1240	432.0	292.0	601.0	735.0	2006	1939
Date	26	8	25	11	1	5	1	31	22	16	27	1
2013	Min	22.08.2011	205.0	Aver	1172	Max	2986	11.04.2011	Date			

**Duration**

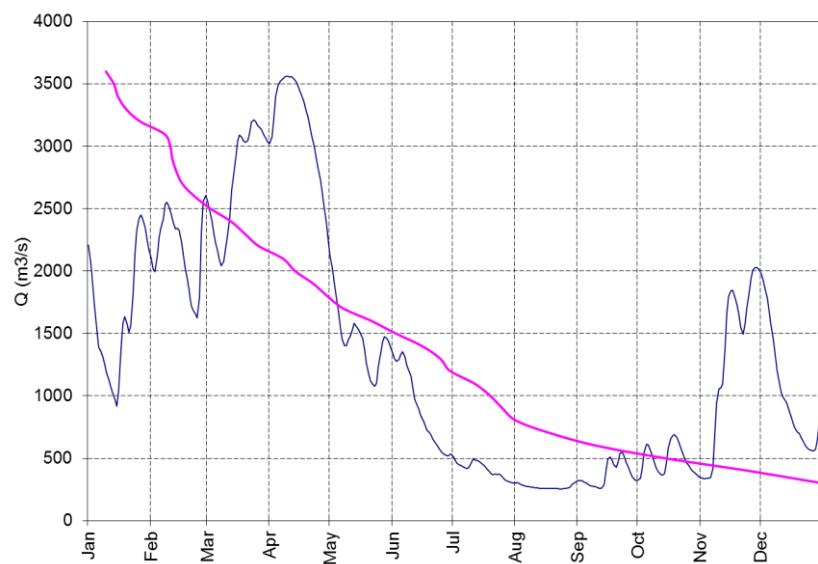
Discharge	Duration
m3/s	days
3000	10
2900	15
2800	18
2700	28
2600	39
2500	42
2400	44
2300	49
2200	59
2100	74
2000	88
1900	102
1800	111
1700	117
1600	126
1500	131
1400	144
1300	158
1200	175
1100	186
1000	197
900	204
800	211
700	224
600	245
500	264
400	309
300	365



**River:** Sava  
**Hydrometric Station:** Županja

# Discharge

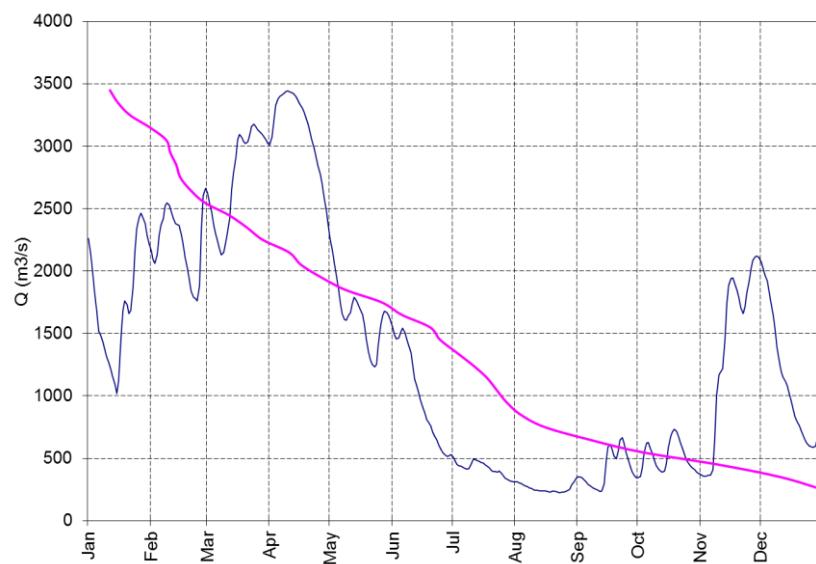
Discharge	Duration
m <sup>3</sup> /s	days
3600	9
3500	13
3400	15
3300	19
3200	26
3100	38
3000	41
2900	42
2800	44
2700	47
2600	53
2500	61
2400	71
2300	78
2200	85
2100	97
2000	103
1900	112
1800	119
1700	127
1600	141
1500	153
1400	166
1300	175
1200	180
1100	192
1000	200
900	206
800	213
700	230
600	253
500	287
400	328
300	365



**River:** Sava  
**Hydrometric Station:** Gunja

## Discharge

Discharge	Duration
m³/s	days
3450	11
3350	15
3250	21
3150	31
3050	39
2950	41
2850	44
2750	46
2650	51
2550	58
2450	70
2350	79
2250	87
2150	100
2050	106
1950	116
1850	128
1750	146
1650	156
1550	170
1450	175
1350	183
1250	191
1150	198
1050	203
950	208
850	215
750	227
650	249
550	275
450	313
350	344
250	365



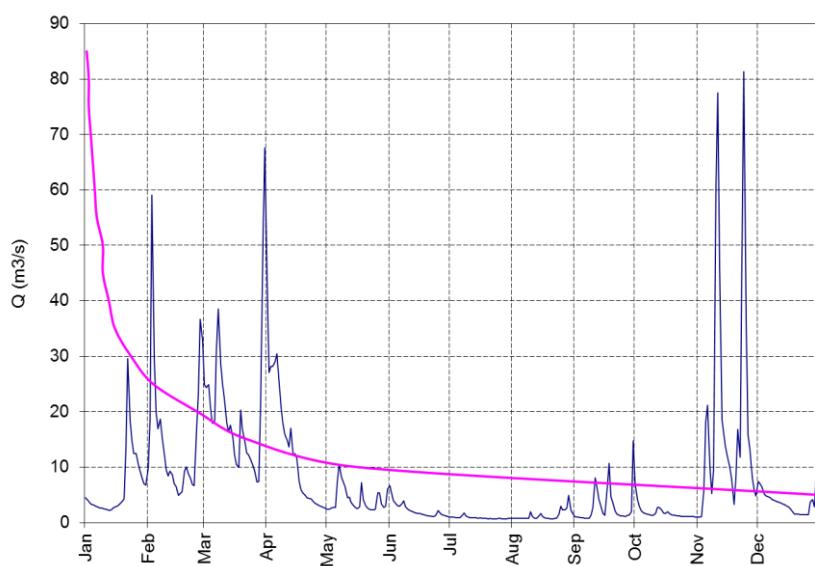
**River:** Sutla  
**Hydrometric Station:** Zelenjak

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	4.540	9.850	24.90	48.70	2.410	6.660	1.030	0.775	1.080	7.080	0.979	7.460
2	4.100	18.50	24.40	27.10	2.370	5.280	0.990	0.776	1.000	4.210	0.966	6.990
3	3.590	59.10	24.90	28.20	2.600	3.930	0.978	0.770	1.010	3.000	1.070	6.500
4	3.340	29.70	20.70	28.20	2.720	3.430	0.933	0.752	0.905	2.200	5.970	5.090
5	3.190	20.00	17.90	29.00	2.730	3.100	0.901	0.762	0.857	1.770	18.10	4.820
6	3.000	16.90	18.40	30.50	7.440	2.950	0.878	0.775	0.826	1.640	21.20	4.670
7	2.820	18.70	31.60	26.20	10.50	3.410	1.330	0.756	0.805	1.550	10.00	4.440
8	2.670	15.40	38.50	20.80	8.180	3.990	1.730	0.748	0.810	1.430	5.290	4.200
9	2.600	12.90	28.70	17.80	7.270	2.870	1.200	0.746	1.270	1.330	9.630	4.030
10	2.520	9.390	25.00	16.00	6.460	2.370	0.974	1.990	2.600	1.350	61.00	3.880
11	2.450	8.410	22.40	14.90	4.520	2.170	0.918	1.150	8.070	1.660	77.50	3.690
12	2.300	9.260	18.00	13.60	4.610	2.110	0.894	0.814	6.290	2.790	46.00	3.560
13	2.160	8.590	16.40	17.00	3.570	1.910	0.876	0.781	4.220	2.730	18.60	3.420
14	2.410	6.950	17.60	12.10	3.040	1.720	0.852	1.130	2.690	2.250	15.80	3.250
15	2.730	6.520	15.40	12.50	2.770	1.620	0.824	1.610	1.610	1.760	13.40	3.070
16	2.850	4.920	12.10	11.60	2.570	1.640	0.839	1.080	1.330	1.680	11.40	2.800
17	3.090	5.280	10.50	7.330	2.860	1.560	0.822	0.850	6.350	1.950	9.990	2.520
18	3.370	5.530	9.950	5.930	7.170	1.420	0.795	0.789	10.70	1.670	7.810	2.080
19	3.730	9.340	20.30	5.370	4.200	1.300	0.801	0.756	4.660	1.460	3.270	1.580
20	4.260	10.00	16.70	4.870	3.120	1.240	0.716	0.715	3.290	1.340	8.200	1.550
21	13.10	8.990	14.60	4.440	2.670	1.200	0.739	0.721	2.080	1.350	16.80	1.500
22	29.60	8.010	12.60	4.350	2.450	1.120	0.714	0.726	1.510	1.250	11.80	1.440
23	18.50	6.890	12.20	4.290	2.330	1.080	0.704	0.723	1.340	1.180	48.30	1.430
24	14.80	6.650	11.20	3.800	2.270	1.280	0.702	1.570	1.210	1.100	81.30	1.420
25	12.50	16.60	10.40	3.450	2.430	2.190	0.749	3.000	1.160	1.100	36.40	1.430
26	12.50	23.30	9.380	3.260	5.320	1.740	0.764	2.280	1.080	1.100	15.80	1.460
27	10.80	36.70	7.290	3.110	5.370	1.390	0.721	2.270	1.290	1.070	13.30	3.760
28	9.510	32.80	7.460	2.950	3.360	1.270	0.698	2.590	1.340	1.060	8.180	4.190
29	8.020		21.00	2.760	2.740	1.160	0.700	4.950	1.940	1.050	6.030	2.880
30	7.010		51.00	2.610	2.930	1.100	0.743	2.210	14.70	1.050	4.820	8.550
31	6.760		67.60		5.990		0.765	1.680		1.010		6.040
Date	13	16	27	30	1	22	24	20	6	30	1	22
Min.	2.080	4.760	6.910	2.470	2.080	1.010	0.636	0.679	0.772	0.928	0.874	1.350
Aver.	6.610	15.20	20.60	13.80	4.160	2.270	0.880	1.330	2.930	1.840	19.60	3.670
Max.	33.20	68.80	72.10	67.20	12.50	7.880	1.990	8.310	20.40	10.40	103.0	10.40
Date	22	31	31	1	7	1	8	28	30	1	24	30
2013	Min	24.07.201.	0.636	Aver	7.660	Max	103.0	24.11.201.	Date			

**Duration**

Discharge	Duration
m3/s	days
85	1
80	2
75	2
70	3
65	4
60	5
55	6
50	9
45	9
40	12
35	15
30	23
25	34
20	56
15	81
10	136
5	365

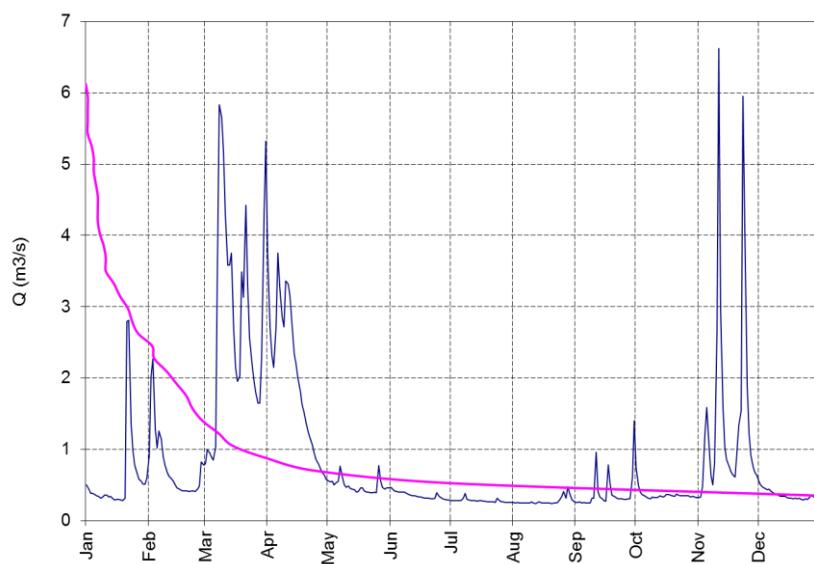


**River:** Bregana  
**Hydrometric Station:** Koretići

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	0.505	0.912	0.803	3.750	0.563	0.469	0.284	0.256	0.258	0.744	0.326	0.52
2	0.445	2.020	0.991	2.720	0.547	0.445	0.281	0.250	0.258	0.493	0.331	0.49
3	0.382	2.270	0.952	2.330	0.554	0.419	0.281	0.255	0.261	0.401	0.477	0.47
4	0.382	1.290	0.889	2.150	0.500	0.411	0.281	0.247	0.251	0.368	1.210	0.44
5	0.368	1.020	0.846	2.720	0.536	0.401	0.281	0.250	0.252	0.352	1.590	0.42
6	0.350	1.260	1.040	3.750	0.556	0.398	0.285	0.250	0.247	0.334	1.170	0.44
7	0.338	1.140	3.660	3.290	0.764	0.401	0.315	0.244	0.251	0.319	0.638	0.46
8	0.318	0.898	5.830	2.860	0.604	0.400	0.386	0.247	0.250	0.310	0.500	0.38
9	0.335	0.779	5.650	2.720	0.505	0.379	0.296	0.243	0.311	0.331	0.809	0.37
10	0.358	0.674	5.160	3.360	0.467	0.370	0.290	0.264	0.319	0.320	2.630	0.36
11	0.354	0.621	4.300	3.320	0.485	0.357	0.279	0.247	0.963	0.327	6.620	0.34
12	0.332	0.598	3.580	3.150	0.451	0.351	0.278	0.242	0.409	0.331	2.950	0.33
13	0.340	0.552	3.580	2.790	0.446	0.349	0.278	0.257	0.329	0.348	1.580	0.34
14	0.310	0.498	3.750	2.340	0.432	0.342	0.272	0.265	0.304	0.334	1.030	0.33
15	0.292	0.461	2.640	2.200	0.396	0.332	0.281	0.250	0.278	0.344	0.848	0.32
16	0.301	0.443	2.140	2.000	0.409	0.329	0.279	0.250	0.269	0.368	0.766	0.31
17	0.299	0.428	1.950	1.830	0.460	0.320	0.272	0.246	0.784	0.362	0.690	0.31
18	0.290	0.421	2.030	1.630	0.456	0.315	0.271	0.251	0.517	0.355	0.642	0.36
19	0.284	0.417	3.490	1.530	0.415	0.319	0.268	0.244	0.359	0.348	0.612	0.31
20	0.318	0.413	3.130	1.360	0.400	0.315	0.268	0.241	0.339	0.341	0.960	0.31
21	2.790	0.405	4.420	1.250	0.396	0.306	0.264	0.251	0.324	0.376	1.330	0.31
22	2.810	0.413	3.300	1.160	0.392	0.305	0.261	0.250	0.310	0.356	1.540	0.29
23	1.360	0.415	2.570	1.060	0.389	0.317	0.258	0.255	0.306	0.345	5.950	0.29
24	0.975	0.411	2.220	0.951	0.396	0.389	0.317	0.300	0.303	0.351	4.110	0.36
25	0.777	0.441	1.990	0.855	0.394	0.343	0.280	0.338	0.301	0.351	1.900	0.29
26	0.666	0.484	1.810	0.800	0.770	0.325	0.268	0.409	0.295	0.351	1.230	0.31
27	0.576	0.824	1.650	0.742	0.557	0.307	0.266	0.318	0.307	0.351	0.921	0.35
28	0.557	0.782	1.650	0.683	0.472	0.302	0.257	0.480	0.303	0.332	0.745	0.32
29	0.512		2.270	0.638	0.444	0.292	0.255	0.382	0.600	0.337	0.668	0.32
30	0.507		4.220	0.581	0.461	0.292	0.258	0.286	1.400	0.329	0.638	0.61
31	0.593		5.320		0.458		0.254	0.272		0.322		0.56
Date	15	15	1	30	16	30	27	2	4	7	1	1
Min.	0.160	0.240	0.702	0.562	0.351	0.240	0.210	0.210	0.210	0.273	0.273	0.21
Aver.	0.614	0.760	2.830	2.020	0.486	0.353	0.279	0.275	0.389	0.362	1.510	0.37
Max.	4.650	3.650	7.130	4.820	1.250	0.562	0.628	0.868	2.240	0.868	10.30	0.78
Date	21	2	8	1	26	24	8	28	11	1	23	1
Date	15.01.2011	0.160				0.853				10.30	23.11.2011	Date

Discharge	Duration
m <sup>3</sup> /s	days
7	0
6.8	1
6.6	1
6.4	1
6.2	1
6	3
5.8	4
5.6	4
5.4	5
5.2	6
5	6
4.8	6
4.6	7
4.4	9
4.2	10
4	10
3.8	14
3.6	17
3.4	21
3.2	23
3	26
2.8	33
2.6	34
2.4	40
2.2	45
2	50
1.8	53
1.6	58
1.4	66
1.2	73
1	90
0.8	114
0.6	182
0.4	365

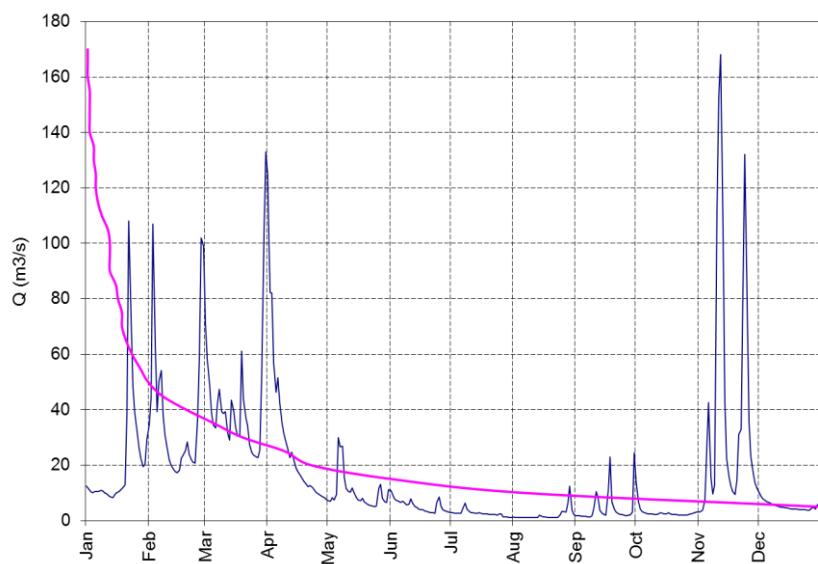


**River:** Krapina  
**Hydrometric Station:** Kupljenovo

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	12.40	34.60	71.20	125.0	7.230	11.00	2.790	1.230	1.800	14.20	3.160	10.10
2	11.30	43.80	58.30	82.40	6.970	9.430	2.760	1.220	1.750	6.690	3.380	8.750
3	10.40	107.0	48.90	82.20	8.210	7.920	2.590	1.170	1.670	4.120	3.650	7.820
4	10.00	63.60	39.20	57.10	7.440	7.180	2.660	1.140	1.560	3.240	7.320	7.240
5	10.40	39.40	34.50	46.30	9.510	6.970	2.750	1.130	1.490	2.820	25.10	6.770
6	10.60	50.20	33.50	51.60	30.00	6.660	2.550	1.110	1.460	2.660	42.60	6.480
7	10.60	54.10	42.60	42.50	26.70	7.050	4.900	1.140	1.400	2.480	15.70	6.100
8	11.00	38.10	47.30	34.90	26.90	6.330	6.460	1.110	1.370	2.350	9.540	5.640
9	10.70	31.00	39.40	31.30	15.50	5.650	4.280	1.110	1.830	2.320	12.60	5.460
10	10.10	25.70	38.60	28.60	11.70	5.930	3.210	1.120	4.370	2.280	112.0	5.340
11	9.680	22.00	39.40	25.40	10.60	7.780	2.930	1.220	10.60	2.240	153.0	5.140
12	8.970	20.10	31.40	22.70	10.30	6.390	2.890	1.160	8.420	2.510	168.0	4.900
13	8.500	18.60	29.00	24.70	11.80	5.090	2.670	1.170	3.700	2.850	105.0	4.730
14	8.240	17.70	43.50	21.50	9.580	4.740	2.650	1.950	2.700	2.740	42.90	4.650
15	9.380	17.30	39.30	19.00	8.230	4.240	2.790	1.520	2.240	2.480	22.30	4.500
16	10.10	18.10	33.70	17.70	7.390	4.050	2.640	1.370	2.010	2.520	15.80	4.360
17	10.60	22.50	30.80	16.40	7.190	3.850	2.480	1.230	10.90	2.780	12.50	4.280
18	11.10	23.60	30.60	15.30	8.050	3.510	2.410	1.220	23.00	2.450	10.60	4.210
19	11.80	25.40	61.10	14.30	6.870	3.280	2.380	1.200	6.870	2.270	9.360	4.230
20	12.90	28.30	43.60	13.10	6.240	3.160	2.280	1.160	4.140	2.100	14.70	4.210
21	38.10	24.10	37.10	12.30	5.690	2.970	2.170	1.170	3.090	2.110	31.10	4.030
22	108.0	21.90	34.10	12.60	5.380	2.770	2.260	1.120	2.600	2.080	33.00	3.940
23	72.90	20.90	27.60	12.00	5.170	2.750	2.140	1.070	2.300	2.020	83.20	4.000
24	48.30	20.80	24.40	11.10	5.010	6.520	2.090	1.970	2.120	1.970	132.0	3.940
25	38.80	36.40	23.70	10.20	5.200	8.520	2.330	3.340	1.930	2.070	77.90	3.800
26	32.00	58.80	23.10	9.630	11.60	5.190	2.490	3.330	1.860	2.080	35.90	3.820
27	26.40	102.0	22.80	9.220	13.10	3.970	1.420	3.000	2.080	2.250	23.10	4.390
28	22.40	98.90	25.40	8.850	8.070	3.520	1.310	6.150	2.050	2.460	17.00	4.770
29	19.50		50.30	8.240	6.700	3.200	1.260	12.40	3.110	2.630	13.60	4.180
30	20.30		103.0	7.650	6.640	2.980	1.200	3.630	24.40	2.820	11.80	5.690
31	29.20		133.0		11.20		1.220	2.140		2.980		5.730
Date	14	15	27	30	23	23	30	22	8	22	1	25
Min.	7.550	16.90	22.40	7.320	5.000	2.490	1.140	0.906	1.310	1.970	3.010	3.670
Aver.	21.40	38.70	43.20	29.10	10.30	5.420	2.610	2.060	4.630	3.020	41.60	5.260
Max	116.0	114.0	145.0	138.0	38.90	11.50	7.080	16.00	39.70	21.30	172.0	10.90
Date	22	27	31	1	6	25	8	29	18	1	12	1
	Min						Aver			Max		
2013	Date						22.08.201			0.906		
										17.1		
										172.0		
										12.11.201		
										Date		

Discharge	Duration
m <sup>3</sup> /s	days
170	1
165	1
160	1
155	2
150	2
145	2
140	2
135	4
130	4
125	5
120	5
115	6
110	8
105	11
100	12
95	12
90	12
85	15
80	16
75	18
70	18
65	20
60	23
55	27
50	31
45	38
40	50
35	64
30	78
25	99
20	112
15	152
10	218
5	365



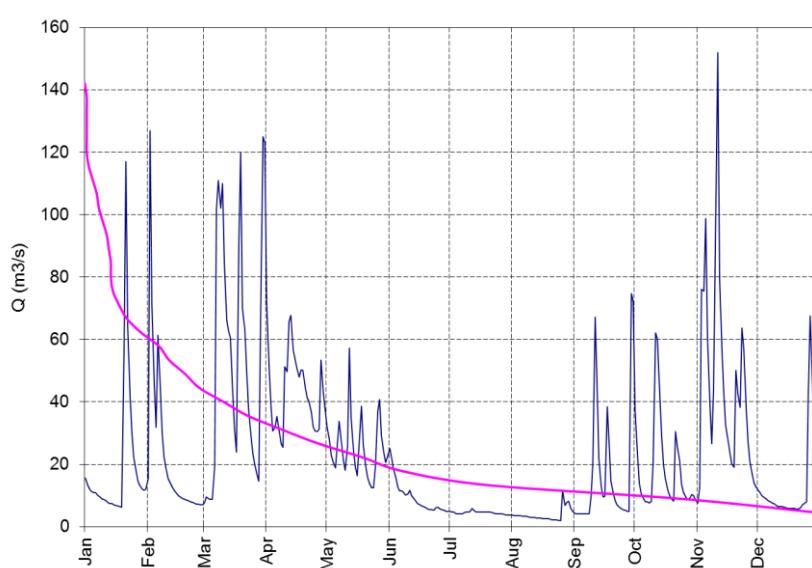
**River:** Kupa  
**Hydrometric Station:** Hrvatsko

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	15.60	15.40	7.600	72.20	32.00	25.00	4.930	3.730	4.240	37.50	7.660	11.70
2	13.30	127.0	9.440	51.80	27.70	22.00	4.700	3.510	4.070	23.30	12.70	10.80
3	12.00	71.30	8.890	39.60	22.90	18.40	4.640	3.510	4.070	14.00	76.10	9.820
4	11.20	45.70	8.830	30.70	20.70	15.70	4.190	3.510	4.070	10.60	75.40	9.290
5	10.90	31.90	8.760	31.80	18.80	12.90	4.070	3.460	4.070	9.020	98.80	8.860
6	10.80	61.30	19.30	35.40	26.30	11.40	4.070	3.240	4.070	8.050	60.30	8.460
7	10.20	44.40	102.0	31.60	33.70	11.50	4.070	3.240	4.070	7.970	39.30	8.060
8	9.450	30.30	111.0	26.60	26.80	10.90	4.520	3.240	4.070	7.570	26.60	7.650
9	8.970	22.50	102.0	25.40	21.30	10.20	4.640	3.090	9.320	8.250	44.00	7.310
10	8.660	18.10	110.0	51.20	18.00	10.50	4.640	2.980	19.90	20.90	106.0	6.720
11	8.330	15.30	84.70	49.60	25.70	11.70	4.800	2.980	67.10	62.20	152.0	6.450
12	7.790	14.10	66.20	65.60	57.20	9.880	5.870	2.980	46.40	60.10	79.10	6.450
13	7.410	12.70	62.70	67.70	34.50	8.890	4.980	2.720	21.90	46.60	56.00	6.360
14	7.460	11.60	60.60	56.70	24.10	8.110	4.640	2.720	12.90	29.10	42.50	6.140
15	7.040	10.80	42.40	53.80	19.10	7.480	4.640	2.720	9.470	20.10	32.40	6.060
16	6.770	10.00	30.80	50.80	16.30	6.980	4.640	2.620	9.630	15.60	27.60	5.830
17	6.570	9.440	23.90	47.90	29.10	6.640	4.640	2.460	38.40	11.90	23.70	5.830
18	6.450	9.050	90.30	50.30	38.60	6.430	4.640	2.460	26.90	10.10	20.20	5.830
19	6.200	8.760	120.0	50.10	26.30	6.060	4.640	2.460	14.50	8.990	19.10	5.830
20	56.90	8.560	69.80	44.60	19.40	5.730	4.640	2.260	10.60	8.090	50.10	5.730
21	117.0	8.400	63.00	41.40	16.00	5.530	4.640	2.200	8.360	30.50	42.90	5.680
22	64.00	8.050	49.90	40.10	13.90	5.410	4.500	2.200	7.020	25.70	38.30	6.020
23	41.60	7.830	38.10	36.60	12.50	5.230	4.200	2.150	6.170	21.00	63.70	7.000
24	29.90	7.660	29.40	32.00	12.50	6.050	4.070	1.950	5.760	13.60	56.90	7.410
25	22.20	7.270	23.70	30.60	18.80	6.210	4.070	2.000	5.440	11.00	38.00	8.020
26	17.60	7.140	20.20	30.50	36.90	5.580	4.070	1.150	5.230	9.570	27.40	43.80
27	14.50	7.100	16.80	31.20	40.70	5.430	4.070	6.850	4.940	8.560	20.90	67.50
28	13.30	7.100	14.50	53.30	29.40	5.230	3.820	7.870	4.930	8.880	16.80	45.20
29	12.10		65.70	42.80	23.70	4.930	3.790	8.210	74.70	10.30	14.00	32.00
30	11.70		125.0	37.20	20.60	4.930	3.790	5.640	72.00	9.830	12.80	31.00
31	12.10		123.0		22.30		3.790	4.920		8.570		27.00
Date	19	25	1	9	24	29	28	23	1	8	2	20
Min.	6.140	7.090	7.090	23.90	11.30	4.930	3.790	1.950	4.070	7.410	7.090	5.530
Aver.	19.00	22.80	55.10	43.60	25.30	9.360	4.430	3.720	17.10	18.60	46.00	13.90
Max.	141.0	186.0	238.0	89.30	77.20	28.00	6.450	19.10	198.0	87.70	209.0	76.40
Date	20	2	18	1	12	1	12	26	29	12	11	27
2013	Min	23.08.201	1.950	Aver	23.2	Max	238.0	18.03.201	Date			

**Duration**

Discharge	Duration
m3/s	days
160	0
155	1
150	1
145	1
140	1
135	1
130	2
125	4
120	6
115	7
110	9
105	11
100	12
95	13
90	13
85	14
80	17
75	21
70	28
65	37
60	42
55	50
50	57
45	69
40	81
35	98
30	116
25	138
20	158
15	200
10	297
5	365



**River:** Kupa  
**Hydrometric Station:** Brodarci

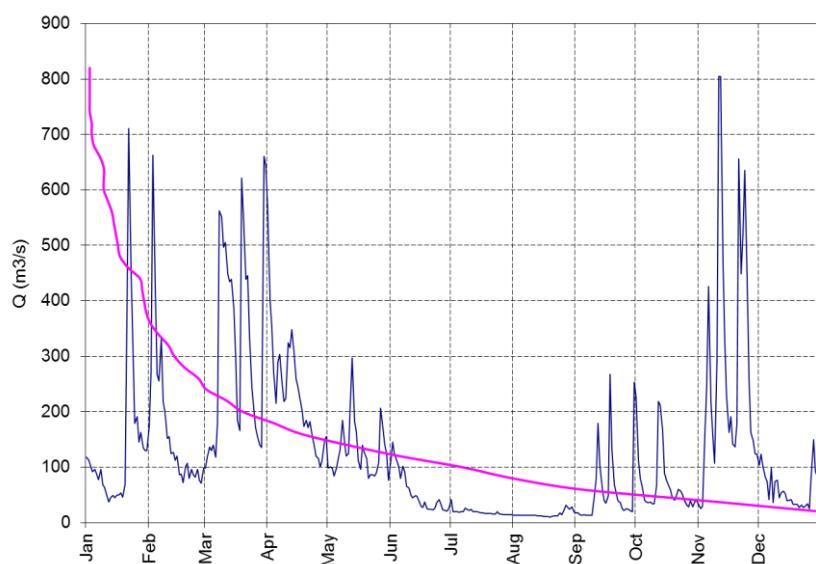
**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	118.0	174.0	98.00	567.0	98.00	111.0	41.80	13.50	17.70	227.0	31.30	104.0
2	113.0	271.0	118.0	403.0	100.0	145.0	20.30	13.50	17.70	113.0	25.50	123.0
3	102.0	663.0	137.0	352.0	98.00	123.0	19.40	13.50	14.70	79.90	30.10	102.0
4	91.80	424.0	130.0	272.0	83.80	111.0	19.40	13.50	13.50	65.30	160.0	81.90
5	95.90	268.0	140.0	215.0	98.00	102.0	18.50	13.50	14.10	40.40	246.0	74.30
6	87.80	256.0	118.0	289.0	116.0	79.90	19.40	12.90	13.50	37.70	426.0	41.80
7	78.00	332.0	179.0	304.0	132.0	102.0	19.40	12.90	13.50	36.40	218.0	98.00
8	95.90	218.0	562.0	250.0	185.0	91.80	26.60	12.90	12.90	37.70	158.0	36.40
9	68.80	200.0	551.0	218.0	150.0	65.30	24.40	12.90	13.50	33.80	107.0	74.30
10	63.60	152.0	497.0	224.0	120.0	61.90	22.30	12.90	39.00	33.80	293.0	76.10
11	47.60	155.0	505.0	324.0	125.0	50.60	24.40	12.90	79.90	67.10	804.0	44.60
12	37.70	125.0	449.0	316.0	218.0	44.60	19.40	12.90	179.0	218.0	804.0	53.70
13	44.60	127.0	435.0	348.0	297.0	47.60	19.40	12.40	104.0	212.0	468.0	56.90
14	49.10	113.0	439.0	304.0	182.0	47.60	19.40	12.40	63.60	166.0	323.0	52.10
15	44.60	120.0	388.0	260.0	163.0	40.40	18.50	11.90	40.40	89.80	224.0	39.00
16	49.10	85.80	302.0	246.0	113.0	30.10	17.70	11.40	35.10	78.00	163.0	40.40
17	50.60	87.80	185.0	221.0	95.90	27.70	17.70	11.40	47.60	67.10	191.0	41.80
18	53.70	72.50	166.0	203.0	140.0	37.70	16.90	11.00	267.0	58.60	142.0	32.50
19	46.10	100.0	621.0	174.0	127.0	25.50	16.10	9.750	132.0	44.60	137.0	32.50
20	68.80	107.0	552.0	185.0	116.0	24.40	16.10	11.00	68.80	40.40	179.0	32.50
21	365.0	79.90	439.0	171.0	79.90	24.40	16.10	11.90	53.70	49.10	656.0	27.70
22	711.0	95.90	445.0	182.0	85.80	23.30	15.40	11.90	39.00	60.20	449.0	31.30
23	451.0	85.80	337.0	155.0	85.80	26.60	15.40	11.90	36.40	56.90	521.0	27.70
24	317.0	81.90	243.0	140.0	83.80	36.40	19.40	17.70	25.50	50.60	635.0	30.10
25	179.0	95.90	206.0	120.0	89.80	41.80	15.40	14.10	22.30	40.40	436.0	33.80
26	191.0	76.10	171.0	116.0	109.0	32.50	15.40	21.30	25.50	31.30	261.0	25.50
27	145.0	70.60	152.0	100.0	206.0	23.30	14.70	31.30	24.40	28.90	163.0	83.80
28	163.0	98.00	140.0	111.0	179.0	22.30	14.70	27.70	22.30	39.00	147.0	150.0
29	135.0		135.0	145.0	140.0	21.30	14.10	24.40	20.30	28.90	125.0	91.80
30	130.0		660.0	155.0	125.0	25.50	14.10	28.90	253.0	37.70	123.0	83.80
31	130.0		644.0		76.10		14.10	20.30		40.40		113.0
Date	19	25	28	27	24	23	30	19	4	27	2	23
Min.	32.50	55.30	79.90	68.80	43.20	20.30	13.50	9.750	11.90	26.60	24.40	23.30
Aver.	139.0	169.0	327.0	236.0	130.0	54.90	18.90	15.20	57.00	71.30	288.0	62.50
Max.	745.0	705.0	660.0	603.0	390.0	185.0	47.60	43.20	472.0	304.0	859.0	174.0
Date	22	3	30	1	13	2	1	24	30	1	12	1

2013	Min	Aver	Max
Date	19.08.2013	9.750	130

**Duration**

Discharge	Duration
m3/s	days
820	2
800	2
780	2
760	2
740	2
720	3
700	3
680	4
660	7
640	9
620	9
600	9
580	11
560	13
540	14
520	15
500	16
480	17
460	21
440	27
420	28
400	29
380	30
360	32
340	36
320	41
300	44
280	49
260	56
240	60
220	70
200	78
180	93
160	107
140	130
120	156
100	187
80	212
60	246
40	306
20	365

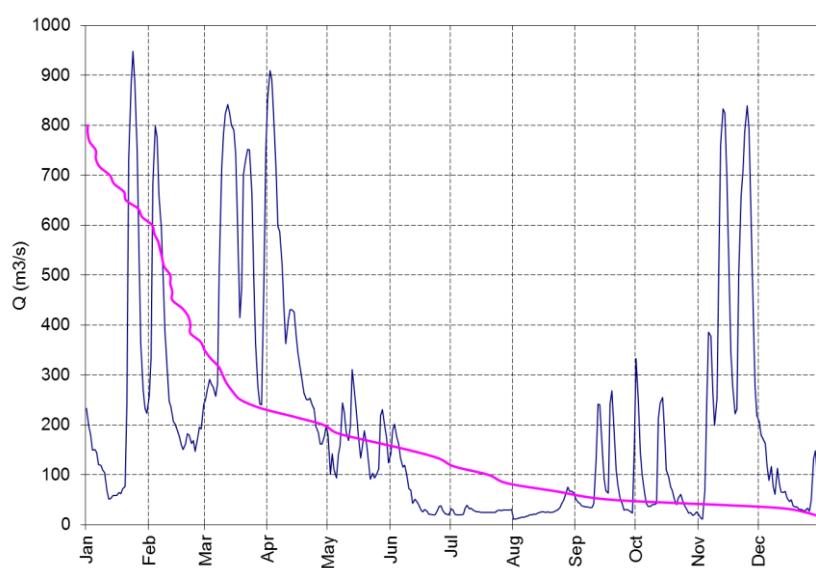


**River:** Kupa  
**Hydrometric Station:** Jamnička Kiselica

## Discharge

## Duration

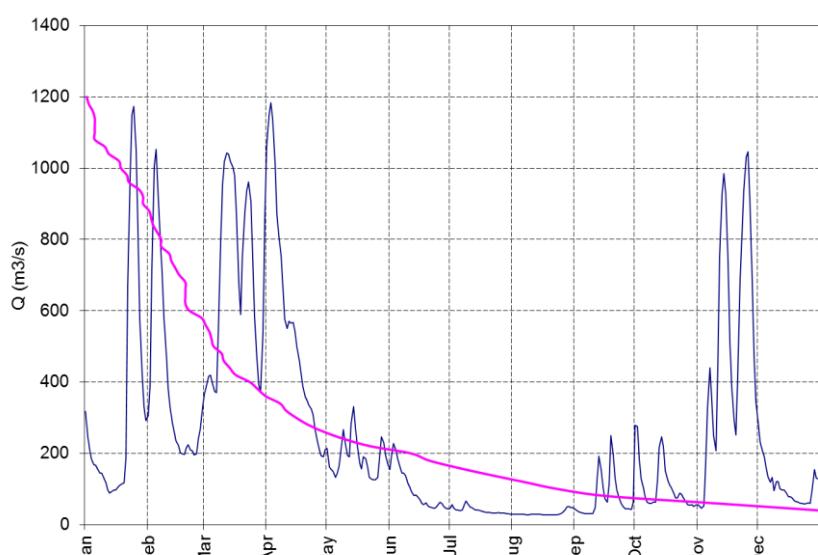
Discharge	Duration
m <sup>3</sup> /s	days
960	1
940	1
920	2
900	5
880	5
860	7
840	12
820	14
800	19
780	20
760	26
740	28
720	33
700	34
680	36
660	37
640	38
620	39
600	42
580	42
560	43
540	43
520	48
500	51
480	52
460	52
440	57
420	59
400	62
380	66
360	68
340	70
320	73
300	77
280	87
260	103
240	118
220	125
200	142
180	160
160	175
140	183
120	200
100	209
80	234
60	261
40	345
20	365



**River:** Kupa  
**Hydrometric Station:** Farkašić

**Discharge** **Duration**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Discharge	Duration																																																																																																																																																																																																																																																																																																																																																																					
	m <sup>3</sup> /s	days																																																																																																																																																																																																																																																																																																																																																																																	
1	318.0	306.0	367.0	1060	214.0	155.0	46.20	29.50	43.80	278.0	56.70	283.0	1200	1																																																																																																																																																																																																																																																																																																																																																																					
2	246.0	387.0	387.0	1148	162.0	195.0	56.30	29.10	39.20	275.0	51.00	233.0	1180	2																																																																																																																																																																																																																																																																																																																																																																					
3	211.0	718.0	416.0	1184	155.0	227.0	46.20	29.00	36.20	183.0	45.40	212.0	1160	4																																																																																																																																																																																																																																																																																																																																																																					
4	183.0	1005	420.0	1137	149.0	209.0	41.60	29.00	34.70	130.0	53.00	190.0	1140	5																																																																																																																																																																																																																																																																																																																																																																					
5	169.0	1053	398.0	1016	132.0	186.0	40.30	28.70	32.80	102.0	173.0	160.0	1120	5																																																																																																																																																																																																																																																																																																																																																																					
6	167.0	939.0	373.0	871.0	145.0	167.0	39.60	28.40	31.50	74.50	328.0	134.0	1100	5																																																																																																																																																																																																																																																																																																																																																																					
7	156.0	800.0	371.0	813.0	165.0	144.0	40.40	28.30	31.00	63.10	440.0	119.0	1080	5																																																																																																																																																																																																																																																																																																																																																																					
8	145.0	704.0	540.0	754.0	222.0	145.0	53.90	27.90	30.40	58.80	350.0	132.0	1060	10																																																																																																																																																																																																																																																																																																																																																																					
9	145.0	580.0	795.0	664.0	266.0	137.0	66.30	27.90	30.10	59.20	249.0	95.60	1040	12																																																																																																																																																																																																																																																																																																																																																																					
10	133.0	478.0	953.0	576.0	231.0	115.0	56.70	28.40	30.30	63.10	207.0	120.0	1020	17																																																																																																																																																																																																																																																																																																																																																																					
11	117.0	382.0	1018	551.0	194.0	105.0	49.30	28.60	47.00	63.40	441.0	120.0	1000	18																																																																																																																																																																																																																																																																																																																																																																					
12	97.60	332.0	1042	571.0	191.0	92.20	48.00	29.20	123.0	120.0	754.0	99.80	980	21																																																																																																																																																																																																																																																																																																																																																																					
13	87.70	285.0	1040	566.0	286.0	81.70	43.30	28.50	192.0	218.0	925.0	96.80	960	22																																																																																																																																																																																																																																																																																																																																																																					
14	93.80	260.0	1018	508.0	331.0	82.60	41.20	28.40	153.0	246.0	984.0	97.80	940	27																																																																																																																																																																																																																																																																																																																																																																					
15	97.50	235.0	1004	542.0	272.0	79.00	40.10	28.30	106.0	217.0	933.0	90.60	920	29																																																																																																																																																																																																																																																																																																																																																																					
16	97.80	223.0	979.0	500.0	224.0	69.80	39.00	28.10	73.60	152.0	736.0	78.70	880	32																																																																																																																																																																																																																																																																																																																																																																					
17	106.0	202.0	871.0	462.0	173.0	59.00	37.70	27.80	63.20	126.0	517.0	78.20	840	34																																																																																																																																																																																																																																																																																																																																																																					
18	111.0	198.0	677.0	424.0	157.0	56.70	36.20	27.40	113.0	113.0	389.0	74.10	820	36																																																																																																																																																																																																																																																																																																																																																																					
19	114.0	197.0	590.0	388.0	191.0	61.20	34.80	27.00	249.0	103.0	292.0	65.70	780	38																																																																																																																																																																																																																																																																																																																																																																					
20	118.0	215.0	758.0	358.0	185.0	52.70	34.00	26.80	194.0	89.20	251.0	64.50	760	42																																																																																																																																																																																																																																																																																																																																																																					
21	185.0	224.0	876.0	348.0	164.0	49.50	33.30	26.60	129.0	75.40	418.0	62.60	740	43																																																																																																																																																																																																																																																																																																																																																																					
22	671.0	209.0	936.0	335.0	132.0	48.30	32.90	26.60	96.00	75.70	690.0	59.30	720	45																																																																																																																																																																																																																																																																																																																																																																					
23	973.0	207.0	961.0	325.0	127.0	46.80	32.40	27.40	72.40	88.40	812.0	59.10	700	47																																																																																																																																																																																																																																																																																																																																																																					
24	1150	195.0	907.0	308.0	125.0	48.10	31.90	28.60	59.70	85.70	938.0	57.20	680	50																																																																																																																																																																																																																																																																																																																																																																					
25	1174	199.0	747.0	269.0	126.0	56.70	33.90	31.10	51.40	75.00	1031	59.20	660	50																																																																																																																																																																																																																																																																																																																																																																					
26	1049	242.0	584.0	234.0	133.0	63.80	33.20	34.50	44.80	64.30	1046	60.50	600	52																																																																																																																																																																																																																																																																																																																																																																					
27	825.0	267.0	463.0	212.0	188.0	58.90	32.80	41.40	44.00	57.00	916.0	60.20	580	58																																																																																																																																																																																																																																																																																																																																																																					
28	578.0	330.0	390.0	194.0	246.0	49.40	31.90	50.20	43.80	53.80	681.0	109.0	560	60																																																																																																																																																																																																																																																																																																																																																																					
29	422.0	376.0	190.0	230.0	45.60	31.00	51.50	42.30	56.10	47.70	155.0	540	62	30	331.0	540.0	210.0	193.0	44.00	30.30	47.90	62.40	50.60	346.0	131.0	520	63	31	293.0	859.0		173.0			29.50	48.00		54.70		480	68	Date	13	25	7	29	25	30	31	21	8	30	3	27	460	69	Mn.	84.80	187.0	354.0	184.0	121.0	43.80	29.50	26.20	30.10	49.10	43.80	55.60	440	72	Aver.	341.0	406.0	699.0	559.0	190.0	97.70	40.10	31.60	76.60	112.0	518.0	112.0	420	75	Max	1198	1064	1050	1190	347.0	234.0	68.30	53.10	260.0	317.0	1061	300.0	400	82	Date	24	5	12	3	14	3	9	28	19	1	26	1	380	86	2013	Min Date 21.08.2011			Aver 26.20			Max 264			1198 24.01.2011 Date			360	90														340	97														320	100														300	105														280	111														260	119														240	129														220	142														200	162														180	171														160	185														140	201														120	218														100	235														80	260														60	313														40	365
30	331.0	540.0	210.0	193.0	44.00	30.30	47.90	62.40	50.60	346.0	131.0	520	63																																																																																																																																																																																																																																																																																																																																																																						
31	293.0	859.0		173.0			29.50	48.00		54.70		480	68	Date	13	25	7	29	25	30	31	21	8	30	3	27	460	69	Mn.	84.80	187.0	354.0	184.0	121.0	43.80	29.50	26.20	30.10	49.10	43.80	55.60	440	72	Aver.	341.0	406.0	699.0	559.0	190.0	97.70	40.10	31.60	76.60	112.0	518.0	112.0	420	75	Max	1198	1064	1050	1190	347.0	234.0	68.30	53.10	260.0	317.0	1061	300.0	400	82	Date	24	5	12	3	14	3	9	28	19	1	26	1	380	86	2013	Min Date 21.08.2011			Aver 26.20			Max 264			1198 24.01.2011 Date			360	90														340	97														320	100														300	105														280	111														260	119														240	129														220	142														200	162														180	171														160	185														140	201														120	218														100	235														80	260														60	313														40	365																												
Date	13	25	7	29	25	30	31	21	8	30	3	27	460	69																																																																																																																																																																																																																																																																																																																																																																					
Mn.	84.80	187.0	354.0	184.0	121.0	43.80	29.50	26.20	30.10	49.10	43.80	55.60	440	72																																																																																																																																																																																																																																																																																																																																																																					
Aver.	341.0	406.0	699.0	559.0	190.0	97.70	40.10	31.60	76.60	112.0	518.0	112.0	420	75																																																																																																																																																																																																																																																																																																																																																																					
Max	1198	1064	1050	1190	347.0	234.0	68.30	53.10	260.0	317.0	1061	300.0	400	82																																																																																																																																																																																																																																																																																																																																																																					
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2013	Min Date 21.08.2011			Aver 26.20			Max 264			1198 24.01.2011 Date			360	90																																																																																																																																																																																																																																																																																																																																																																					
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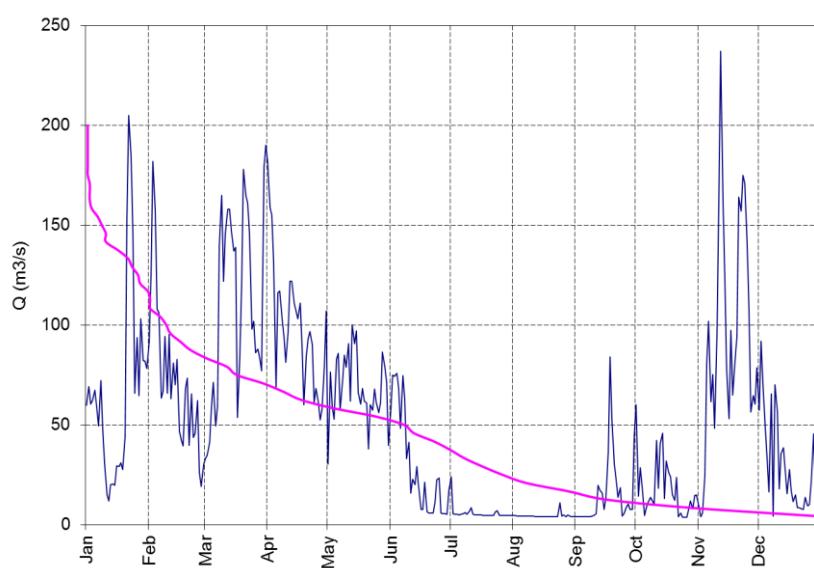
**River:** Donja Dobra  
**Hydrometric Station:** Stative Donje

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	59.80	91.60	33.00	182.0	30.30	57.70	23.90	4.540	4.000	60.00	9.050	57.40
2	69.30	125.0	34.80	159.0	76.50	74.90	5.350	4.540	4.030	14.20	3.970	91.80
3	60.40	182.0	41.20	155.0	59.10	74.30	5.210	4.410	3.960	28.50	5.760	71.10
4	62.30	157.0	58.80	131.0	52.90	75.80	5.100	4.310	4.020	19.00	24.90	48.10
5	67.40	108.0	71.20	68.80	82.70	68.30	4.980	4.310	4.000	4.680	80.50	33.00
6	58.70	106.0	49.40	116.0	85.90	48.30	5.280	4.310	3.950	8.630	102.0	16.30
7	49.30	63.50	58.70	117.0	57.70	74.60	5.550	4.310	3.890	11.10	61.70	65.40
8	72.30	67.00	140.0	103.0	71.60	62.70	6.230	4.300	3.890	13.80	75.20	4.260
9	47.50	94.40	165.0	94.40	85.00	33.20	5.040	4.310	4.340	11.80	48.30	70.00
10	31.10	65.70	122.0	81.40	78.80	41.20	6.570	4.310	4.570	10.30	95.10	56.40
11	15.10	95.30	146.0	97.00	90.70	15.90	8.550	4.180	5.480	42.30	161.0	18.00
12	11.80	63.20	158.0	122.0	61.80	22.80	5.060	4.090	19.70	18.20	237.0	35.50
13	20.00	81.00	158.0	122.0	100.0	20.00	5.020	4.090	17.20	40.80	162.0	38.40
14	20.30	70.00	147.0	111.0	90.60	29.00	5.010	4.090	15.70	45.70	123.0	26.90
15	19.70	82.80	137.0	107.0	96.90	18.80	5.020	4.090	7.670	13.20	77.40	15.50
16	29.50	46.80	139.0	103.0	66.20	7.610	4.780	4.090	13.20	31.90	53.20	27.60
17	29.10	42.60	53.70	111.0	60.30	7.740	4.540	4.090	36.20	26.20	97.20	16.70
18	31.00	39.30	84.40	89.40	68.10	21.30	4.540	4.090	84.10	24.00	65.00	11.70
19	27.70	68.20	120.0	60.10	61.90	6.380	4.490	4.090	52.90	15.10	82.40	14.80
20	43.70	73.30	178.0	84.20	61.00	5.930	4.540	3.910	30.50	12.30	94.20	8.640
21	153.0	39.70	165.0	93.20	38.00	5.750	4.540	3.910	22.60	23.80	164.0	8.460
22	205.0	65.50	161.0	96.70	60.10	5.800	4.540	3.980	13.60	4.020	157.0	8.050
23	184.0	43.80	146.0	90.20	57.30	11.00	6.540	3.960	18.40	5.850	175.0	7.580
24	145.0	45.90	98.00	61.30	67.90	22.60	7.110	10.80	4.320	3.680	171.0	13.70
25	65.70	62.20	102.0	68.30	61.10	23.30	4.540	4.330	5.510	3.680	140.0	9.460
26	93.70	26.20	86.10	61.20	56.00	5.740	4.540	4.850	8.700	3.680	107.0	9.890
27	64.50	19.00	87.90	52.60	61.20	5.530	4.540	4.100	10.30	7.730	56.40	21.40
28	103.0	29.90	83.10	57.60	86.30	5.500	4.540	4.940	7.670	12.00	64.50	45.50
29	82.20		77.00	79.10	79.10	5.270	4.540	4.130	7.580	7.960	60.30	16.40
30	82.00		179.0	107.0	71.40	17.00	4.540	4.090	44.40	14.70	78.60	19.70
31	78.10		190.0		39.70		4.540	4.080		14.90		23.70
Date	19	16	28	25	1	21	19	20	1	7	1	14
Min.	5.530	10.20	12.00	9.230	8.570	5.270	4.310	3.890	3.890	3.680	3.490	3.680
Aver.	67.20	73.40	112.0	99.40	68.30	29.10	5.780	4.440	15.50	17.90	94.40	29.40
Max	228.0	198.0	201.0	205.0	137.0	132.0	36.00	48.80	130.0	77.50	261.0	132.0
Date	22	3	20	1	5	5	1	24	18	1	12	1
2013	Min				Aver				Max			
	Date	01.11.201	3.490				51.1			261.0	12.11.201	Date

## Duration

Discharge	Duration
m <sup>3</sup> /s	days
240	1
235	1
230	1
225	1
220	1
215	1
210	1
205	2
200	2
195	2
190	3
185	6
180	8
175	10
170	10
165	16
160	21
155	23
150	26
145	27
140	31
135	32
130	32
125	37
120	40
115	42
110	47
105	52
100	60
95	70
90	75
85	88
80	98
75	107
70	123
65	144
60	158
55	163
50	173
45	181
40	188
35	197
30	207
25	219
20	240
15	259
10	302
5	365



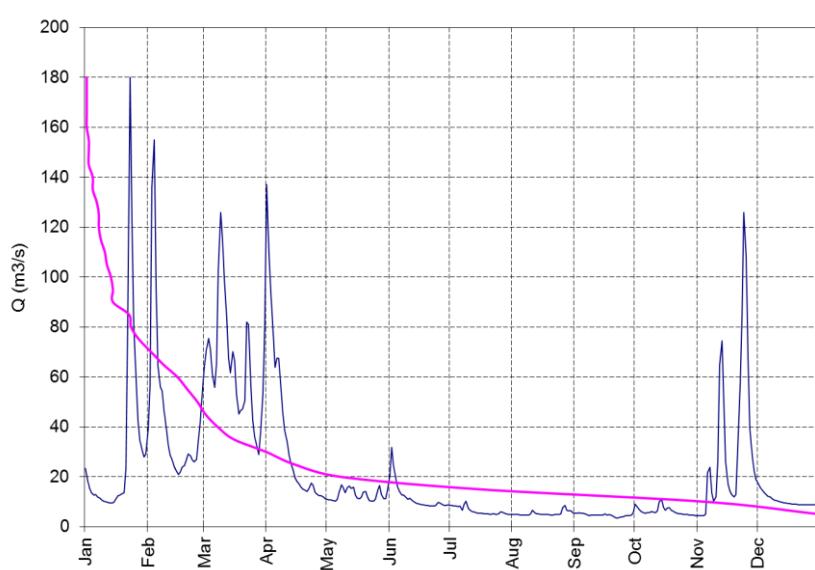
**River:** Glina  
**Hydrometric Station:** Glina

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	23.30	39.30	64.30	137.0	11.00	20.40	8.620	4.870	5.360	9.080	4.420	17.30
2	18.30	56.30	70.60	109.0	10.70	31.90	8.420	4.850	5.280	7.720	4.420	15.90
3	15.40	136.0	75.50	93.80	10.70	24.50	8.210	4.770	5.490	6.770	4.410	14.70
4	13.60	155.0	70.90	81.50	10.50	19.20	8.200	4.800	5.440	6.000	4.440	13.70
5	12.70	96.10	61.50	63.70	10.20	15.70	8.040	4.740	5.280	5.570	5.210	12.90
6	12.90	64.50	55.80	67.40	10.90	14.10	8.260	4.640	5.160	5.480	21.60	12.20
7	12.00	56.00	65.10	67.40	13.90	12.60	6.610	4.710	4.990	5.510	23.80	11.80
8	11.40	54.40	103.0	54.60	16.70	12.70	8.880	4.680	4.400	5.710	13.60	11.10
9	10.80	46.90	126.0	45.00	15.50	12.00	10.20	4.680	4.580	5.970	10.30	10.60
10	10.30	39.20	115.0	38.30	13.60	10.90	7.290	5.020	4.530	5.910	11.90	10.40
11	9.990	33.10	99.10	34.00	15.70	11.40	6.580	6.640	4.580	5.650	25.90	10.20
12	9.730	28.80	83.50	28.80	16.30	10.70	6.050	5.510	4.750	6.280	64.70	9.930
13	9.370	26.40	67.40	25.50	15.20	9.880	5.870	5.120	4.680	9.990	74.50	9.730
14	9.500	24.10	61.70	22.70	15.70	9.440	5.680	5.000	4.630	11.00	49.40	9.590
15	9.740	22.50	70.10	19.70	12.70	9.140	5.480	4.920	4.730	7.670	25.80	9.400
16	11.00	21.00	66.40	18.20	11.40	8.960	5.410	4.900	5.140	6.590	17.10	9.280
17	12.30	21.80	53.30	17.00	11.30	8.840	5.290	4.850	4.700	7.450	14.30	9.180
18	12.60	23.70	45.20	15.90	11.80	8.690	5.170	4.810	4.770	7.480	12.80	9.100
19	13.10	24.50	46.60	15.10	13.80	8.510	5.120	4.760	4.620	6.590	11.90	8.980
20	13.70	26.60	47.10	14.50	14.00	8.460	5.080	4.740	4.080	6.000	12.90	8.970
21	23.00	29.10	50.50	14.00	12.00	8.350	4.970	4.730	3.570	5.500	31.40	8.870
22	81.60	28.40	82.00	15.20	10.50	8.240	5.120	4.930	3.320	5.280	56.20	8.820
23	180.0	26.80	81.10	17.50	10.20	8.250	5.020	4.970	3.560	5.170	83.10	8.820
24	123.0	25.90	56.10	16.50	10.20	8.480	4.980	4.980	3.880	5.080	126.0	8.760
25	80.90	27.00	42.70	13.90	10.90	9.640	5.020	5.170	4.010	4.950	108.0	8.710
26	58.60	34.70	36.20	13.00	14.50	9.550	5.870	7.650	4.350	4.950	68.00	8.680
27	42.70	41.80	32.10	12.40	16.50	8.910	5.850	8.450	4.470	4.810	39.40	8.740
28	34.80	55.50	28.90	12.30	12.80	8.620	5.250	6.560	4.400	4.750	28.30	8.820
29	30.60		37.80	11.90	11.20	8.550	5.040	6.340	4.730	4.700	22.50	8.710
30	28.00		53.90	11.30	11.10	8.680	4.890	6.380	5.650	4.540	19.00	8.640
31	29.10		81.40		14.50		4.920	5.690		4.460		9.590
Date	13	16	28	30	23	22	21	6	22	30	3	30
Min.	9.260	20.60	28.10	11.10	10.00	8.120	4.550	4.550	3.080	4.040	4.290	8.540
Aver.	31.10	45.20	65.50	36.90	12.80	11.80	6.300	5.320	4.640	6.210	33.20	10.40
Max.	203.0	181.0	130.0	144.0	18.80	33.40	11.80	10.00	7.870	12.30	133.0	17.90
Date	23	4	9	1	27	2	9	27	30	14	24	1
2013	Min Date	22.09.2011	3.080	Aver	22.3	Max Date	203.0	23.01.2011	20.00	23.01.2011	20.00	20.00

**Duration**

Discharge	Duration
m3/s	days
180	1
175	1
170	1
165	1
160	1
155	2
150	2
145	2
140	4
135	4
130	6
125	7
120	7
115	8
110	10
105	11
100	13
95	14
90	14
85	22
80	23
75	27
70	33
65	39
60	46
55	51
50	56
45	60
40	66
35	74
30	90
25	104
20	127
15	196
10	308
5	365



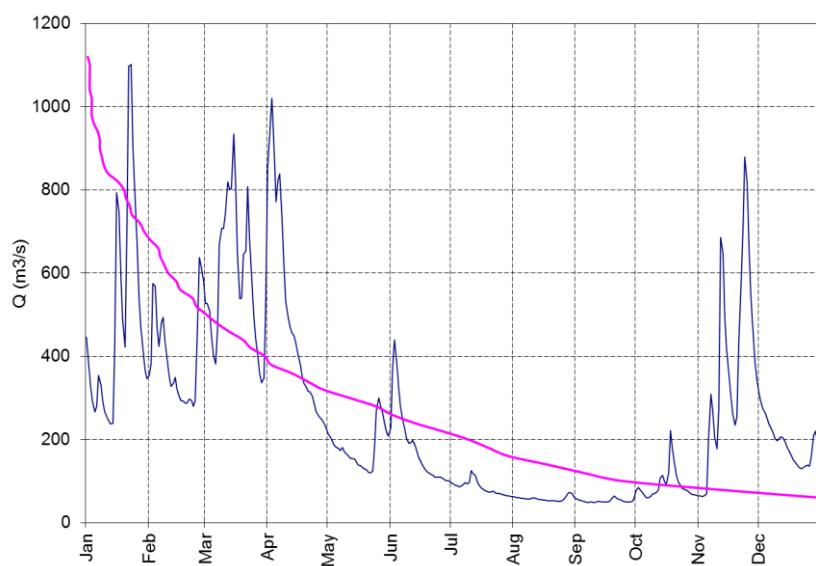
**River:** Una  
**Hydrometric Station:** Kostajnica

# Discharge

## Duration

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	446.0	354.0	527.0	853.0	214.0	228.0	96.70	62.50	57.90	76.70	64.80	307.00
2	377.0	381.0	527.0	948.0	205.0	376.0	93.30	61.60	55.70	84.50	64.20	288.00
3	326.0	575.0	509.0	1020	196.0	440.0	90.60	60.20	53.70	79.20	62.60	274.00
4	291.0	568.0	450.0	925.0	187.0	382.0	88.20	59.60	51.90	72.30	65.10	263.00
5	266.0	467.0	405.0	771.0	181.0	323.0	86.60	58.50	51.00	65.80	70.40	250.00
6	280.0	423.0	381.0	822.0	179.0	278.0	86.90	58.10	50.00	60.10	201.0	237.00
7	354.0	481.0	462.0	838.0	174.0	245.0	91.40	57.70	48.70	59.50	308.0	225.00
8	332.0	493.0	669.0	727.0	181.0	225.0	95.80	56.70	49.80	63.20	268.0	216.00
9	292.0	437.0	708.0	619.0	171.0	203.0	93.90	56.80	49.00	68.30	207.0	203.00
10	268.0	388.0	708.0	532.0	166.0	191.0	96.90	58.70	48.70	70.70	177.0	197.00
11	254.0	355.0	743.0	494.0	160.0	192.0	125.0	59.80	49.30	72.80	273.0	203.00
12	245.0	327.0	820.0	472.0	154.0	198.0	118.0	57.70	50.90	78.10	685.0	207.00
13	238.0	335.0	800.0	457.0	155.0	187.0	113.0	56.40	51.30	108.0	646.0	203.00
14	239.0	349.0	804.0	448.0	153.0	172.0	99.20	56.00	50.30	114.0	491.0	194.00
15	431.0	320.0	934.0	430.0	146.0	157.0	90.00	56.00	49.70	98.90	415.0	182.00
16	793.0	301.0	815.0	406.0	139.0	145.0	83.70	54.70	49.10	91.30	352.00	170.00
17	746.0	293.0	646.0	382.0	137.0	137.0	80.20	54.10	50.20	119.0	305.0	161.00
18	597.0	292.0	539.0	354.0	133.0	130.0	76.90	53.10	52.80	221.0	262.0	151.00
19	486.0	287.0	540.0	335.0	130.0	123.0	74.90	52.60	58.90	179.0	234.00	144.00
20	422.0	289.0	645.0	326.0	127.0	119.0	73.40	52.30	63.70	138.0	255.0	138.00
21	702.0	297.0	653.0	316.0	121.0	116.0	74.40	52.70	60.10	112.0	429.0	133.00
22	1097	294.0	808.0	314.0	119.0	113.0	75.40	52.20	57.30	98.30	578.0	130.00
23	1102	280.0	686.0	305.0	124.0	110.0	71.50	51.70	55.20	88.90	703.0	133.00
24	902.0	293.0	579.0	287.0	180.0	110.0	69.70	51.80	52.60	82.30	379.0	136.00
25	799.0	475.0	501.0	268.0	269.0	110.0	69.40	52.40	50.90	79.70	815.0	138.00
26	667.0	637.0	446.0	257.0	300.0	109.0	68.00	55.00	49.60	76.90	663.0	136.00
27	545.0	616.0	397.0	252.0	281.0	106.0	66.50	63.20	49.80	74.30	547.0	157.00
28	471.0	581.0	355.0	248.0	266.0	102.0	65.10	70.70	49.60	69.90	451.0	210.00
29	412.0	337.0	238.0	236.0	101.0	64.50	73.50	50.50	67.80	384.00	220.00	
30	368.0	348.0	227.0	217.0	101.0	64.20	69.60	59.30	67.40	343.0	199.00	
31	346.0	539.0	208.0	63.40	63.20					66.10		183.00
Date	13	23	29	30	22	29	29	23	7	6	3	22
Min.	234.0	274.0	324.0	215.0	116.0	96.80	60.90	50.10	46.40	58.10	60.90	126.00
Aver.	487.0	400.0	590.0	496.0	181.0	184.0	84.10	58.00	52.60	90.50	373.0	193.00
Max	1168	650.0	967.0	1031	310.0	462.0	133.0	76.10	68.30	242.0	914.0	324.00
Date	22	26	15	3	26	3	11	28	30	18	24	1
2013				Mn		Aver			Max			
Date	07.09.201	46.40				265				1168	22.01.201	Date

Discharge	Duration
m <sup>3</sup> s	days
1120	1
1100	2
1080	2
1060	2
1040	2
1020	3
1000	3
980	3
960	4
940	6
920	7
900	7
880	8
860	9
840	11
820	16
800	19
780	20
760	22
740	23
720	27
700	29
680	32
660	36
640	37
620	39
600	41
580	45
560	47
540	53
520	55
500	60
480	65
460	71
440	78
420	82
400	89
380	92
360	102
340	110
320	118
300	131
280	144
260	152
240	163
220	177
200	190
180	200
160	210
140	229
120	247
100	267
80	313
60	365



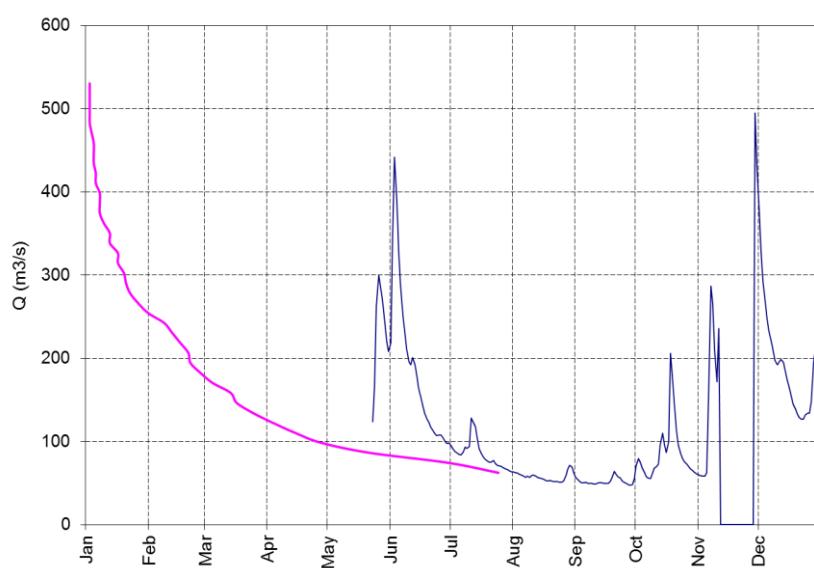
**River:** Una  
**Hydrometric Station:** Hrvatska Dubica

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1						218.0	94.50	63.10	57.10	70.30	60.10	376.0
2						351.0	91.30	62.40	53.60	79.20	58.90	328.0
3						442.0	88.40	61.60	51.80	75.10	58.00	293.0
4						389.0	86.10	60.60	50.60	68.40	58.40	267.0
5						329.0	84.60	59.90	50.40	62.30	62.80	247.0
6						288.0	84.10	58.20	50.80	57.70	152.0	232.0
7						252.0	87.20	56.80	49.80	56.30	287.0	220.0
8						232.0	93.00	58.00	49.90	55.30	265.0	209.0
9						212.0	91.80	57.10	49.30	61.00	210.0	197.0
10						196.0	93.80	58.80	49.00	67.80	172.0	192.0
11						192.0	128.0	60.10	48.90	69.80	236.0	196.0
12						201.0	124.0	58.20	50.00	72.90		199.0
13						192.0	118.0	56.80	50.50	96.20		195.0
14						179.0	104.0	56.10	50.30	110.0		185.0
15						164.0	91.80	55.20	49.70	96.30		175.0
16						152.0	85.40	54.50	49.30	86.40		164.0
17						143.0	81.50	53.40	49.70	99.60		154.0
18						134.0	78.50	52.60	51.70	206.0		145.0
19						127.0	76.30	53.10	56.10	178.0		139.0
20						123.0	75.00	52.60	64.10	139.0		133.0
21						117.0	74.80	52.10	60.20	112.0		129.0
22						113.0	77.00	52.00	57.40	95.60		127.0
23						124.0	109.0	73.30	51.40	55.80	85.40	127.0
24						166.0	107.0	71.40	51.10	52.80	79.50	132.0
25						263.0	108.0	70.30	50.80	50.70	75.60	134.0
26						300.0	108.0	70.00	52.80	49.70	72.70	134.0
27						285.0	105.0	68.70	59.10	48.20	69.70	147.0
28						271.0	99.70	67.30	67.00	47.50	66.80	194.0
29						243.0	97.60	66.20	71.20	48.10	64.50	495.0
30						221.0	98.30	64.60	69.20	54.80	62.90	433.0
31						208.0	63.60	62.00		61.50		179.0
Date			23	29	31	24	28	8	3	22		
Min.			124.0	94.90	61.10	49.20	47.20	54.50	58.00	125.0		
Aver.				186.0	84.70	57.70	51.90	85.60		192.0		
Max			305.0	453.0	136.0	72.60	64.40	221.0	528.0	402.0		
Date			26	3	11	28	20	18	29	1		
2013	Min	Aver	Max								Date	
	Date											

**Duration**

Discharge	Duration
m³/s	days
442	2
432	2
422	2
412	2
402	2
392	3
382	4
372	4
362	4
352	5
342	5
332	7
322	7
312	7
302	9
292	12
282	12
272	16
262	16
252	19
242	20
232	22
222	26
212	31
202	39
192	43
182	47
172	51
162	52
152	57
142	63
132	72
122	75
112	83
102	93
92	104
82	117
72	141
62	180
52	205



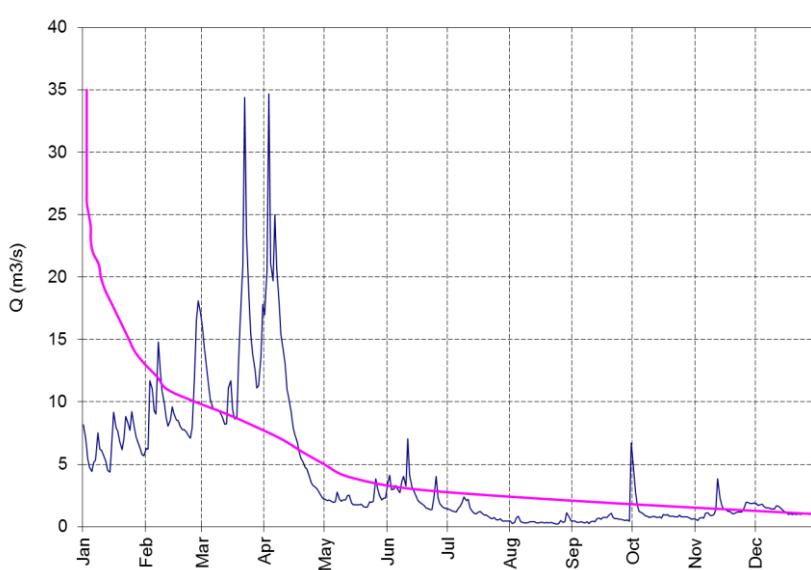
**River:** Orljava  
**Hydrometric Station:** Pleternica most

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	8.160	6.240	16.00	17.00	2.180	3.520	1.410	0.456	0.439	5.100	0.600	1.850
2	6.980	6.200	14.40	20.50	2.110	4.130	1.360	0.252	0.440	2.830	0.500	1.710
3	5.470	11.70	12.70	34.70	2.150	2.940	1.280	0.334	0.354	1.720	0.669	1.730
4	4.760	11.00	11.40	21.10	2.020	3.000	1.220	0.727	0.327	1.240	0.726	1.780
5	4.430	9.320	10.20	19.70	1.930	3.310	1.160	0.849	0.383	1.110	0.691	1.590
6	5.160	9.030	9.540	25.00	1.980	3.020	1.390	0.405	0.366	1.040	1.050	1.510
7	5.320	14.80	9.390	20.70	2.790	2.730	1.670	0.321	0.316	0.884	1.140	1.500
8	7.540	12.70	9.410	17.90	2.210	3.610	1.940	0.289	0.372	0.818	0.948	1.470
9	6.220	10.90	9.310	15.40	2.050	4.010	2.400	0.314	0.262	0.751	0.860	1.390
10	6.100	9.870	9.090	14.40	2.140	3.260	2.100	0.338	0.412	0.763	0.974	1.390
11	5.630	8.740	8.790	13.00	2.120	7.060	2.190	0.374	0.423	0.853	1.380	1.660
12	5.230	8.060	8.200	11.00	2.500	4.140	1.520	0.382	0.411	0.802	3.840	1.670
13	4.510	8.520	8.270	10.30	2.520	3.140	1.210	0.407	0.633	0.718	2.290	1.500
14	4.350	9.590	11.10	9.170	1.890	2.860	1.090	0.320	0.682	0.762	1.690	1.370
15	6.720	9.050	11.70	8.020	1.760	2.530	1.030	0.312	0.576	0.705	1.370	1.240
16	9.180	8.520	9.390	7.390	1.760	2.100	1.170	0.329	0.742	0.983	1.340	1.150
17	7.970	8.510	8.660	6.780	1.730	1.940	1.220	0.326	0.752	0.945	1.230	0.989
18	7.620	8.050	8.680	6.010	1.750	1.850	1.050	0.312	0.713	0.974	1.220	1.010
19	6.860	7.790	13.40	5.470	1.800	1.680	0.942	0.368	0.940	0.810	1.080	0.977
20	6.150	7.760	16.90	5.140	1.590	1.510	0.940	0.304	1.060	0.809	1.030	1.020
21	7.020	7.620	21.00	4.760	1.550	1.470	0.835	0.322	0.709	0.844	1.130	0.991
22	8.830	7.260	34.40	4.610	1.570	1.370	0.704	0.298	0.614	0.783	1.190	1.030
23	8.250	7.100	23.40	4.050	2.000	1.380	0.651	0.261	0.622	0.760	1.170	0.998
24	7.740	7.900	18.50	3.540	1.930	2.240	0.735	0.205	0.579	0.912	1.190	1.030
25	9.240	12.10	15.50	3.300	2.060	4.010	0.536	0.234	0.582	0.790	1.500	1.040
26	8.010	16.50	13.90	3.180	3.860	2.340	0.515	0.500	0.517	0.774	1.960	1.000
27	7.250	18.10	12.60	2.990	3.050	1.870	0.615	0.362	0.474	0.780	1.930	1.020
28	6.780	17.10	11.10	2.750	2.530	1.590	0.466	0.381	0.521	0.761	1.830	0.961
29	6.260	11.30	2.420	2.140	1.510	0.460	1.100	0.461	0.675	1.830	0.911	
30	5.800	13.70	2.260	2.270	1.480	0.426	0.787	0.680	0.577	1.890	0.911	
31	5.700		17.80		2.280		0.446	0.510		0.628		0.909
Date	7	1	13	30	12	27	23	26	3	30	1	18
Min.	2.980	5.640	7.130	2.180	0.628	0.732	0.206	0.098	0.128	0.184	0.184	0.230
Aver.	6.620	10.00	13.20	10.80	2.140	2.720	1.120	0.409	0.745	1.060	1.340	1.270
Max.	10.50	18.40	37.70	41.00	5.070	8.520	4.280	4.040	11.30	5.640	5.350	2.470
Date	16	26	22	3	7	11	9	29	30	1	12	2
2013	Min Date	26.08.2013	0.098	Aver	4.240	Max	41.00	03.04.2013	Date			

**Duration**

Discharge	Duration
m3/s	days
35	2
34	2
33	2
32	2
31	2
30	2
29	2
28	2
27	2
26	2
25	3
24	4
23	4
22	5
21	8
20	9
19	11
18	14
17	17
16	20
15	23
14	26
13	31
12	37
11	42
10	56
9	72
8	86
7	99
6	109
5	120
4	132
3	165
2	252
1	365



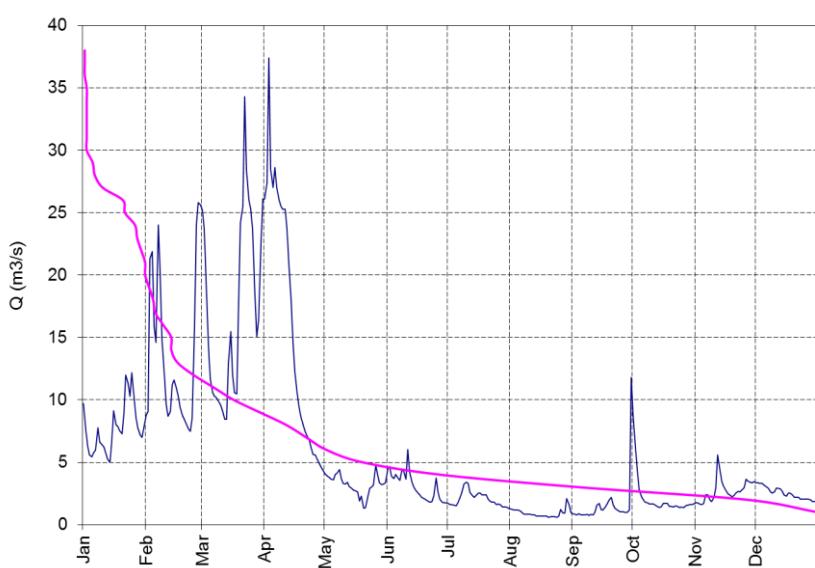
**River:** Orljava  
**Hydrometric Station:** Frkljevci

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	9.700	8.800	25.20	26.10	4.070	4.450	1.700	1.260	0.888	8.800	1.760	3.360
2	7.570	9.070	23.70	27.40	3.870	4.650	1.630	1.210	0.828	6.150	1.760	3.370
3	6.310	21.30	18.30	37.40	3.790	3.880	1.600	1.180	0.798	4.370	1.670	3.300
4	5.600	21.90	14.30	28.50	3.650	3.680	1.560	1.160	0.861	2.820	1.620	3.310
5	5.420	15.90	11.70	27.00	3.610	4.050	1.530	1.160	0.794	2.260	1.700	3.160
6	5.760	14.60	10.60	28.60	4.050	3.780	1.770	1.050	0.769	2.010	2.370	3.080
7	5.990	24.00	10.30	27.00	4.150	3.540	2.230	0.951	0.766	1.800	2.380	2.930
8	7.750	20.20	10.20	26.00	4.410	4.310	2.680	0.851	0.816	1.760	2.010	2.690
9	6.580	14.90	9.870	25.50	3.670	4.320	3.260	0.815	0.718	1.650	1.840	2.540
10	6.460	12.00	9.610	25.30	3.290	3.620	3.380	0.825	0.820	1.670	2.200	2.630
11	6.200	9.640	9.150	25.30	3.270	6.020	3.290	0.848	0.800	1.670	2.960	2.920
12	5.750	8.690	8.450	23.70	3.380	4.230	2.600	0.804	1.030	1.540	5.600	2.920
13	5.220	9.090	8.460	21.00	3.070	3.410	2.320	0.777	1.560	1.440	4.340	2.860
14	4.980	11.20	12.90	17.90	2.910	3.010	2.200	0.679	1.710	1.380	3.450	2.650
15	6.740	11.60	15.50	14.60	2.780	2.790	2.320	0.665	1.240	1.470	3.050	2.370
16	9.130	10.90	12.00	12.30	2.720	2.530	2.550	0.682	1.150	1.700	2.740	2.300
17	8.020	10.30	10.60	10.50	2.610	2.390	2.530	0.706	1.430	1.720	2.490	2.550
18	7.870	9.420	10.50	9.400	1.890	2.200	2.360	0.681	1.670	1.680	2.390	2.530
19	7.510	8.720	17.90	8.650	2.280	2.100	2.370	0.706	1.940	1.480	2.220	2.390
20	7.270	8.450	24.20	7.980	1.330	2.010	2.360	0.607	2.200	1.460	2.310	2.200
21	8.870	8.090	25.50	7.460	1.360	1.890	2.050	0.653	1.630	1.430	2.510	2.170
22	12.00	7.660	34.30	7.140	2.020	1.780	1.870	0.635	1.310	1.510	2.650	2.200
23	11.30	7.480	28.40	6.740	2.920	1.870	1.800	0.627	1.160	1.460	2.610	2.040
24	10.30	8.540	26.00	6.160	3.020	2.280	1.780	0.607	1.060	1.380	2.750	2.040
25	12.20	15.90	25.30	5.610	3.170	3.730	1.610	0.708	1.010	1.400	2.960	2.040
26	10.10	24.00	23.70	5.590	4.780	2.610	1.640	1.230	1.030	1.380	3.640	2.040
27	8.610	25.80	18.30	5.230	4.030	2.020	1.620	0.934	0.967	1.500	3.490	2.060
28	7.790	25.60	15.10	4.940	3.370	1.820	1.430	0.935	0.987	1.560	3.400	1.970
29	7.170	16.40	4.550	3.220	1.760	1.430	2.110	1.190	1.590	3.350	1.870	
30	6.980	22.50	4.310	3.260	1.760	1.410	1.590	1.180	1.600	3.450	1.850	
31	7.770	26.10		3.360			1.320	0.981		1.650		1.910
Date	14	23	12	30	20	22	3	21	9	13	3	29
Min.	4.280	7.050	7.960	4.280	1.000	1.630	1.280	0.503	0.600	0.920	1.390	1.760
Aver.	7.710	13.70	17.30	16.30	3.200	3.080	2.070	0.923	1.500	2.110	2.720	2.520
Max.	13.10	26.60	36.50	41.90	5.190	7.650	4.280	3.290	24.40	10.70	6.770	3.660
Date	25	3	22	3	7	11	9	26	30	1	12	2
2013	Min Date	21.08.2013	0.503	Aver	6.030	Max	41.90	03.04.2013	Date			

**Duration**

Discharge	Duration
m3/s	days
38	1
37	1
36	1
35	2
34	2
33	2
32	2
31	2
30	2
29	5
28	6
27	10
26	20
25	21
24	26
23	27
22	29
21	31
20	31
19	33
18	35
17	36
16	40
15	44
14	44
13	47
12	55
11	65
10	75
9	88
8	101
7	111
6	121
5	139
4	178
3	247
2	330
1	365



### 5.3. Montenegro



Figure 11: Location of the main daily water discharges hydrometric stations in the Sava River Basin in Montenegro

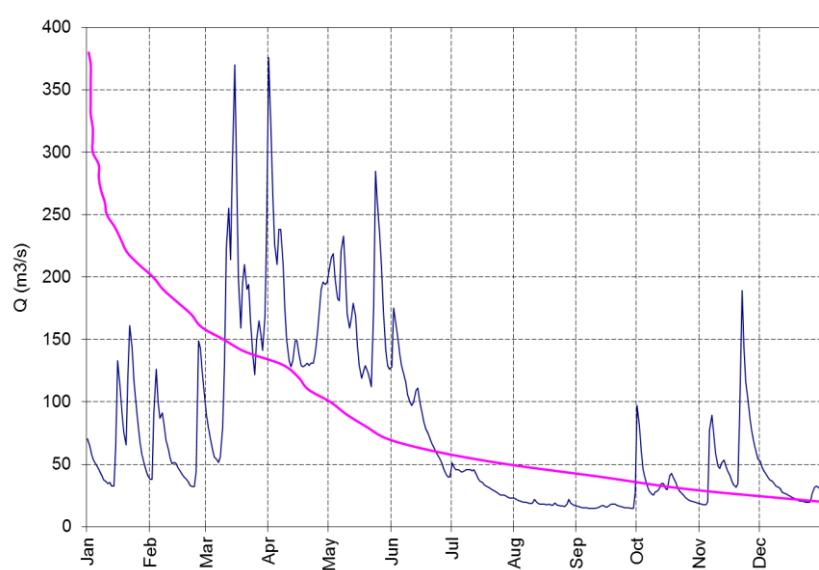
**River:** Lim  
**Hydrometric Station:** Bijelo Polje

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	70.30	38.00	89.80	376.0	205.0	128.0	51.00	22.70	16.40	97.00	18.30	52.20
2	64.60	38.00	80.00	317.0	216.0	175.0	47.80	21.90	16.00	80.10	17.90	47.80
3	57.80	91.20	69.40	265.0	219.0	165.0	45.70	21.00	15.50	60.00	17.40	44.70
4	53.30	126.0	62.00	226.0	199.0	151.0	45.70	20.20	15.20	45.70	17.40	41.60
5	49.90	100.0	56.00	210.0	183.0	139.0	44.70	19.70	15.00	37.50	19.70	39.50
6	47.80	87.00	53.80	238.0	181.0	129.0	43.70	19.30	15.00	32.60	77.70	37.50
7	44.70	91.20	51.60	238.0	221.0	122.0	44.70	19.30	14.70	28.60	89.10	36.50
8	40.60	81.30	56.00	210.0	233.0	116.0	45.70	18.80	14.70	26.10	74.00	34.50
9	37.50	69.40	80.00	173.0	205.0	106.0	45.70	18.30	14.40	25.20	58.90	32.60
10	36.50	62.00	131.0	149.0	171.0	100.0	45.70	18.80	14.40	27.80	48.80	31.60
11	34.50	54.90	223.0	133.0	159.0	97.10	44.70	21.90	15.00	28.60	46.70	30.60
12	35.50	50.50	255.0	128.0	167.0	100.0	45.70	19.30	15.50	30.60	51.00	27.80
13	32.60	51.60	214.0	133.0	179.0	109.0	41.60	18.30	16.40	34.50	53.30	26.90
14	32.60	50.50	290.0	149.0	169.0	111.0	38.50	17.90	16.90	34.50	48.80	26.10
15	65.80	47.20	370.0	149.0	145.0	101.0	36.50	17.90	16.00	30.60	44.70	25.20
16	133.0	44.00	285.0	139.0	129.0	91.20	35.50	17.90	15.50	29.60	40.60	24.40
17	112.0	42.00	199.0	129.0	119.0	84.10	33.50	17.40	16.90	40.60	36.50	23.50
18	92.70	40.00	159.0	128.0	124.0	78.70	32.60	17.90	17.90	42.60	33.50	22.70
19	76.00	38.00	196.0	129.0	129.0	74.70	31.60	17.40	17.90	39.50	31.60	21.90
20	65.70	36.00	210.0	131.0	124.0	70.70	30.60	16.90	17.90	35.50	34.50	21.00
21	121.0	33.20	190.0	129.0	119.0	66.90	29.60	18.80	16.90	31.60	93.00	20.20
22	161.0	32.30	194.0	131.0	112.0	63.30	28.60	17.40	16.40	28.60	189.0	20.20
23	143.0	32.30	165.0	131.0	177.0	59.60	27.80	16.90	16.00	26.90	143.0	19.70
24	117.0	44.00	137.0	139.0	285.0	57.20	26.90	16.40	15.50	25.20	116.0	19.30
25	101.0	149.0	122.0	151.0	260.0	53.80	25.20	16.40	15.20	23.50	100.0	19.30
26	81.30	143.0	149.0	173.0	233.0	50.50	25.20	16.00	15.00	21.90	86.40	19.70
27	68.10	124.0	165.0	190.0	207.0	46.10	25.20	17.90	15.00	21.00	76.40	26.90
28	58.40	104.0	155.0	196.0	173.0	42.00	24.40	21.90	14.70	20.20	65.80	31.60
29	50.50	141.0	194.0	141.0	40.00	23.50	18.80	14.40	19.70	60.00	32.60	
30	45.00	169.0	196.0	129.0	40.00	22.70	17.40	17.40	27.80	19.30	54.40	31.60
31	41.00	250.0	126.0			22.70	16.90		18.80		29.60	
Date	13	22	7	12	22	29	30	26	9	31	3	24
Min.	32.60	32.30	51.60	128.0	112.0	40.00	22.70	16.00	14.40	18.80	17.40	19.30
Aver.	70.00	67.90	160.2	179.3	175.5	92.30	35.90	18.60	16.10	34.30	61.50	29.70
Max.	165.0	163.0	451.0	396.0	293.0	179.0	53.30	26.90	95.70	100.0	207.0	53.30
Date	22	25	15	1	24	2	1	11	30	1	22	1
2013	Min Date	09.09.2013	14.40	Aver	78.4	Max	451.0	15.03.2013	Date	2013		

**Duration**

Discharge	Duration
m3/s	days
380	1
370	2
360	2
350	2
340	2
330	2
320	3
310	3
300	3
290	6
280	6
270	7
260	9
250	10
240	14
230	17
220	20
210	26
200	33
190	38
180	45
170	52
160	57
150	68
140	79
130	97
120	105
110	110
100	121
90	129
80	139
70	150
60	174
50	209
40	255
30	299
20	365



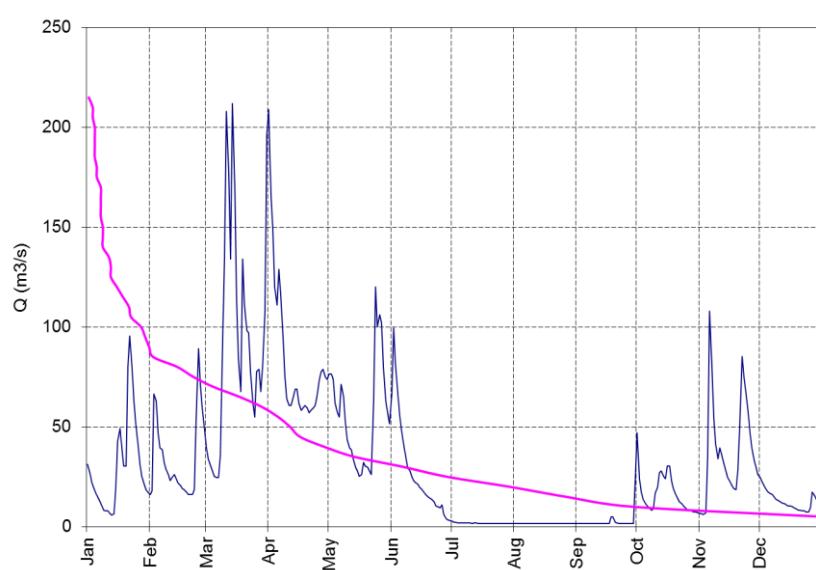
**River:** Tara  
**Hydrometric Station:** Trebaljevo

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	31.40	16.10	39.40	209.0	76.30	66.40	2.640	1.580	1.550	47.00	6.640	24.50
2	27.00	17.90	34.10	166.0	76.30	99.50	2.300	1.580	1.550	23.90	6.310	22.50
3	22.50	66.40	30.50	149.0	73.80	81.30	2.120	1.580	1.550	17.30	5.980	20.50
4	19.80	62.90	27.90	120.0	61.80	66.40	2.000	1.580	1.550	13.70	6.970	18.50
5	16.70	47.00	25.20	111.0	57.10	55.90	2.000	1.580	1.550	11.50	36.20	17.30
6	14.90	39.40	24.50	129.0	54.80	48.10	2.000	1.580	1.550	10.40	108.0	16.70
7	13.10	38.40	24.50	116.0	71.30	40.50	2.000	1.580	1.550	9.380	80.00	16.10
8	10.40	32.30	35.20	94.30	65.30	35.20	1.880	1.580	1.550	8.340	54.80	14.90
9	8.340	28.80	94.30	75.00	52.60	29.60	1.820	1.580	1.550	8.860	41.60	13.70
10	7.820	26.10	135.0	64.10	43.70	27.90	1.760	1.580	1.550	16.70	34.10	13.10
11	7.820	23.20	208.0	60.60	39.40	25.20	1.700	1.580	1.550	19.80	39.40	12.50
12	6.640	24.50	177.0	60.60	38.40	23.20	1.760	1.580	1.550	27.00	36.20	12.00
13	5.650	26.10	134.0	64.10	34.10	21.90	1.760	1.580	1.550	27.90	31.40	11.50
14	6.310	23.90	212.0	68.80	29.60	21.20	1.700	1.580	1.550	25.20	27.90	10.90
15	19.80	21.90	170.0	68.80	27.90	19.80	1.670	1.580	1.550	23.90	24.50	10.40
16	42.70	20.50	113.0	61.80	25.20	18.50	1.670	1.580	1.550	30.50	22.50	10.40
17	49.20	19.20	83.90	58.20	26.10	17.30	1.640	1.580	1.550	30.50	20.50	9.900
18	39.40	18.50	67.60	59.40	32.30	16.10	1.640	1.580	4.990	23.20	19.20	9.380
19	30.50	17.30	134.0	60.60	30.50	14.90	1.640	1.580	4.990	19.20	18.50	8.860
20	30.50	16.10	111.0	59.40	29.60	14.30	1.640	1.580	2.180	16.10	28.80	8.340
21	80.00	16.10	98.20	57.10	27.90	13.70	1.640	1.550	1.760	14.30	50.30	8.340
22	95.60	16.10	96.90	58.20	26.10	12.50	1.610	1.550	1.670	12.50	85.20	7.820
23	78.80	18.50	77.50	59.40	64.10	10.40	1.610	1.550	1.670	11.50	75.00	7.820
24	62.90	53.70	61.80	60.60	120.0	9.900	1.610	1.550	1.670	10.40	67.60	7.300
25	51.50	89.10	54.80	65.30	100.0	9.380	1.610	1.550	1.670	9.380	57.10	7.300
26	40.50	71.30	77.50	73.80	106.0	10.90	1.610	1.550	1.640	8.340	47.00	9.380
27	31.40	59.40	78.80	77.50	102.0	5.980	1.610	1.550	1.640	8.340	39.40	17.30
28	25.20	48.10	67.60	78.80	80.00	3.830	1.610	1.550	1.640	7.820	33.20	15.50
29	21.20		80.00	75.00	62.90	3.320	1.610	1.550	1.640	7.300	29.60	13.70
30	18.50		108.0	73.80	57.10	2.980	1.580	1.550	2.320	7.300	26.10	12.50
31	17.30		196.0		51.50		1.580	1.550		6.970		12.00
Date	13	1	6	21	16	30	30	21	1	31	3	24
Min.	5.650	16.10	24.50	57.10	25.20	2.980	1.580	1.550	1.550	6.970	5.980	7.300
Aver.	30.10	34.20	92.80	84.50	56.20	27.50	1.770	1.570	2.560	16.60	38.70	12.90
Max.	98.20	94.30	269.0	246.0	125.0	104.0	2.810	1.580	70.10	65.30	120.0	25.20
Date	22	25	14	1	24	2	1	1	1	30	1	1
2013	Min	21.08.2011	1.550	Aver	33.2	Max	269.0	14.03.2011	Date			

**Duration**

Discharge	Duration
m <sup>3</sup> /s	days
215	1
210	3
205	3
200	4
195	4
190	4
185	4
180	5
175	5
170	7
165	7
160	7
155	7
150	8
145	8
140	8
135	11
130	12
125	12
120	15
115	18
110	21
105	22
100	27
95	29
90	31
85	33
80	45
75	53
70	63
65	76
60	87
55	95
50	101
45	106
40	118
35	133
30	157
25	179
20	210
15	238
10	271
5	365



**River:** Čehotina  
**Hydrometric Station:** Gradac (ME)

<b>Discharge</b>	<b>Duration</b>
	Not available!

## 5.4. Serbia



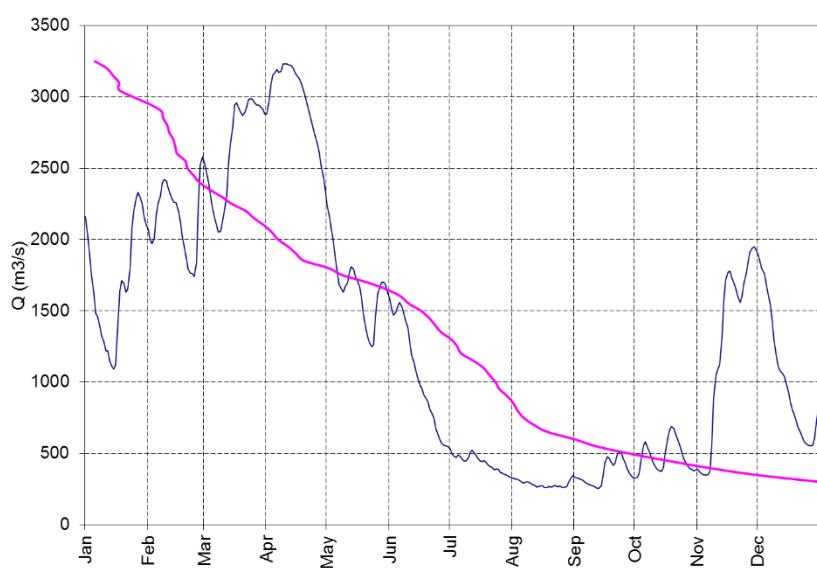
Figure 12: Location of the main daily water discharges hydrometric stations in the Sava River Basin in Serbia

**River:** Sava  
**Hydrometric Station:** Jamena

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	2160	2070	2540	2880	2240	1580	531.3	328.5	332.8	326.5	387.1	1890
2	2020	2000	2480	2970	2160	1510	496.8	321.6	327.5	330.0	369.1	1840
3	1890	1970	2400	3080	2070	1470	481.1	318.8	323.7	367.1	355.3	1790
4	1750	2010	2310	3150	2000	1490	473.7	314.7	317.4	460.6	348.4	1760
5	1620	2160	2230	3170	1860	1530	490.6	305.8	310.7	558.1	347.7	1690
6	1480	2250	2150	3190	1770	1560	478.8	293.7	299.1	584.0	347.6	1620
7	1460	2300	2100	3170	1680	1530	459.8	292.8	290.5	549.5	374.0	1540
8	1390	2390	2050	3180	1650	1480	446.8	303.5	282.7	506.6	357.0	1430
9	1320	2420	2060	3230	1630	1430	445.3	298.4	276.3	471.4	386.8	1320
10	1290	2410	2130	3230	1670	1380	466.7	287.9	270.4	432.2	1050	1180
11	1220	2360	2200	3230	1700	1280	506.2	281.3	263.4	405.5	1090	1110
12	1220	2320	2310	3220	1770	1190	524.6	275.1	255.8	387.4	1120	1080
13	1150	2280	2540	3220	1810	1140	502.6	261.6	254.7	377.8	1320	1060
14	1110	2260	2670	3200	1790	1080	485.7	265.8	275.1	373.1	1580	1040
15	1090	2260	2790	3170	1740	1030	461.5	274.0	345.0	404.9	1720	993.5
16	1120	2200	2940	3150	1670	974.4	441.5	270.8	434.0	506.9	1770	930
17	1430	2130	2960	3130	1670	954.7	443.4	261.0	475.9	604.9	1780	863.7
18	1640	2030	2920	3100	1590	911.3	448.4	253.8	467.6	664.3	1730	809
19	1710	1940	2890	3060	1480	881.7	433.1	266.3	443.8	686.0	1690	765.5
20	1690	1870	2870	3000	1380	861.0	414.4	263.9	417.7	676.2	1650	724.2
21	1630	1790	2890	2950	1320	809.5	406.4	268.6	431.4	636.8	1600	679.5
22	1650	1760	2930	2900	1280	776.0	401.4	277.0	485.3	602.0	1590	643.9
23	1800	1760	2980	2830	1250	749.4	382.8	268.6	515.9	555.4	1600	613.2
24	2080	1740	2990	2780	1260	674.9	389.1	268.4	503.6	515.0	1690	582.3
25	2200	1840	2980	2730	1450	629.3	384.9	266.9	465.9	468.3	1760	563.4
26	2290	2250	2960	2670	1620	594.0	364.3	260.8	427.6	433.4	1840	557.4
27	2330	2520	2940	2610	1660	571.3	360.2	265.2	391.3	410.7	1910	550.0
28	2300	2580	2940	2520	1700	556.4	354.6	269.9	366.1	396.2	1940	554.7
29	2250	2500	2940	2440	1700	551.6	348.4	270.7	341.5	385.7	1950	602.1
30	2160	2910	2530	2680	1540	547.0	339.0	326.2	328.2	377.8	1930	714.1
31	2110	2880			1630		333.0	343.4		381.9		833.5
Dan	16	23	9	30	24	30	31	18	13	2	6	28
Min.	1070	1730	2030	2280	1230	528.2	316.3	247.7	251.4	324.1	346.3	543.7
Aver.	1690	2140	2640	2980	1680	1060	435.5	285.7	363.9	478.7	1280	1040
Max	2350	2590	3020	3250	1290	1640	548.0	348.6	519.4	692.6	1960	1910
Date	27	28	23	9	1	1	1	1	31	23	19	29
2013	Min				Aver				Max			
	Date 18.08.2013				1247.7				Date 3250.09.04.2013			

Discharge	Duration
ms/3's	days
3250	5
3200	11
3150	14
3100	17
3050	17
3000	24
2950	32
2900	38
2850	39
2800	41
2750	42
2700	44
2650	45
2600	46
2550	50
2500	51
2450	54
2400	57
2350	62
2300	68
2250	73
2200	80
2150	84
2100	89
2050	93
2000	96
1950	101
1900	105
1850	109
1800	121
1750	128
1700	140
1650	150
1600	157
1550	161
1500	167
1450	171
1400	174
1350	177
1300	182
1250	185
1200	187
1150	193
1100	198
1050	201
1000	204
950	206
900	210
850	213
800	215
750	218
700	223
650	230
600	243
550	254
500	270
450	289
400	309
350	333
300	365



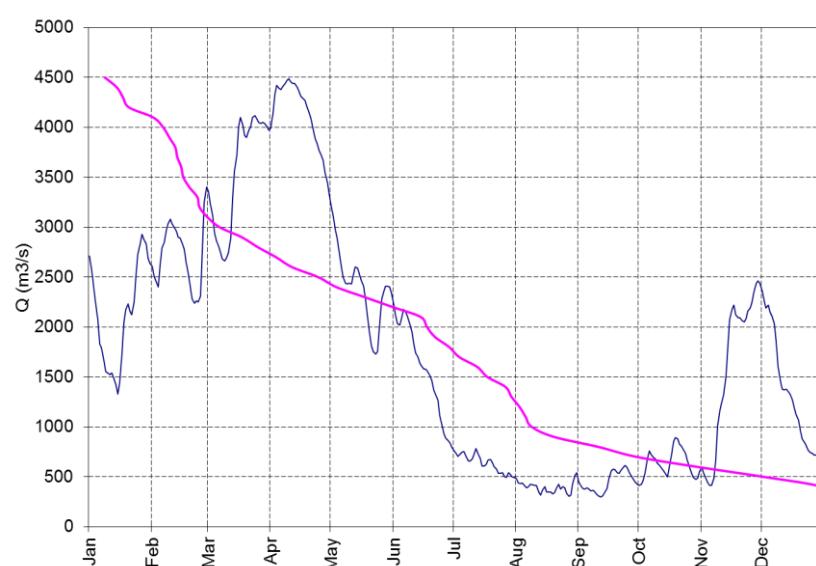
**River:** Sava  
**Hydrometric Station:** Sremska Mitrovica

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	2710	2610	3360	3990	3220	2220	759.2	482.4	452.0	413.3	597.5	2360
2	2560	2510	3240	4140	3100	2110	734.4	438.9	404.3	426.2	536.2	2270
3	2400	2460	3120	4330	2980	2030	703.6	431.8	381.9	468.9	494.8	2190
4	2250	2400	2950	4420	2890	2020	726.7	435.6	378.6	540.9	437.4	2220
5	2070	2620	2870	4390	2730	2090	747.4	411.9	390.1	684.8	414.6	2150
6	1830	2790	2810	4380	2610	2180	753.5	389.8	379.0	757.3	411.6	2110
7	1790	2850	2750	4410	2500	2150	697.1	400.3	359.2	720.2	486.6	2030
8	1660	2960	2680	4440	2440	2100	661.3	424.6	362.6	689.5	676.6	1850
9	1550	3030	2660	4470	2430	2040	655.3	417.3	347.0	680.8	1010	1610
10	1540	3080	2690	4490	2440	1950	677.1	413.7	319.8	639.4	1170	1460
11	1520	3030	2740	4450	2430	1830	730.7	413.6	306.2	613.2	1250	1380
12	1540	3000	2890	4440	2520	1740	785.4	347.0	295.3	588.9	1320	1370
13	1490	2960	3280	4440	2600	1700	721.9	314.1	307.9	566.1	1510	1380
14	1420	2900	3560	4400	2590	1640	687.1	363.5	351.3	526.5	1800	1350
15	1330	2890	3720	4360	2530	1610	607.7	398.5	383.0	495.5	2080	1330
16	1440	2830	4010	4310	2470	1580	608.6	348.3	480.7	592.8	2180	1270
17	1740	2780	4100	4290	2410	1580	627.4	344.1	557.4	725.3	2220	1190
18	2040	2650	4020	4270	2280	1550	665.1	349.1	577.5	849.8	2120	1120
19	2170	2520	3920	4210	2120	1510	675.4	327.8	571.9	893.2	2090	1070
20	2230	2400	3900	4140	1930	1460	641.0	337.8	539.0	880.1	2090	967.5
21	2160	2280	3970	4080	1810	1370	598.4	392.3	535.6	823.1	2070	878.6
22	2120	2240	4010	3990	1750	1310	575.3	422.8	563.2	808.7	2050	842.1
23	2250	2260	4100	3880	1730	1270	533.1	373.7	596.3	764.6	2080	808.7
24	2510	2250	4120	3840	1750	1110	532.8	398.5	615.8	734.3	2160	763.4
25	2730	2310	4090	3770	1990	1010	537.6	388.4	593.4	662.9	2190	737.6
26	2830	2770	4050	3720	2280	925.9	505.7	332.7	540.8	589.4	2250	732.9
27	2930	3250	4040	3670	2350	885.0	494.3	304.0	507.3	533.6	2350	717.1
28	2880	3400	4050	3550	2410	862.8	538.0	314.2	478.1	489.7	2440	718.4
29	2830		4040	3450	2410	835.9	521.8	431.6	444.8	472.7	2460	742.1
30	2690		4010	3330	2400	795.5	496.7	516.4	422.9	483.3	2440	792.8
31	2640		3970		2340		491.9	538.9		552.6		924.7
Date	15	22	8	30	23	30	30	28	13	2	6	28
Min.	1280	2210	2630	3250	1710	781.9	467.6	295.3	290.0	404.0	408.8	694.0
Aver.	2120	2720	3540	4130	2400	1580	635.2	393.7	448.1	634.4	1580	1330
Max.	2960	3430	4160	4540	3270	2330	814.0	557.7	628.7	905.2	2480	2390
Date	27	28	17	10	1	1	12	31	24	19	29	1
2013	Min	13.09.2011	290.0	Aver	1793	Max	4540	10.04.2011	Date			

**Duration**

Discharge	Duration
m <sup>3</sup> /s	days
4500	8
4400	14
4300	17
4200	20
4100	32
4000	37
3900	40
3800	43
3700	44
3600	46
3500	47
3400	50
3300	54
3200	55
3100	59
3000	65
2900	76
2800	84
2700	93
2600	101
2500	114
2400	123
2300	137
2200	151
2100	165
2000	168
1900	172
1800	179
1700	184
1600	193
1500	198
1400	207
1300	210
1200	214
1100	217
1000	220
900	231
800	253
700	272
600	302
500	335
400	364
300	365



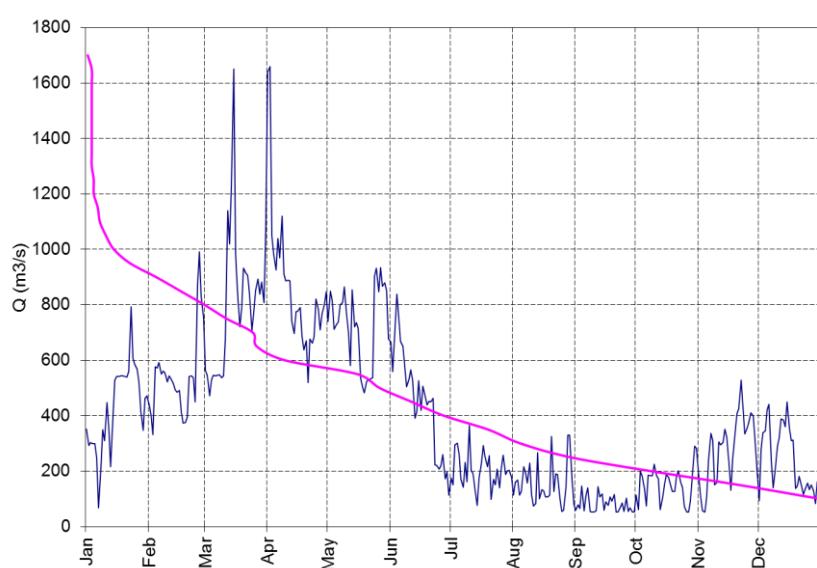
**River:** Drina  
**Hydrometric Station:** Bajina Bašta

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	351.5	439.6	562.7	1640	740.7	665.0	174.4	114.8	58.40	114.0	176.7	93.82
2	292.5	401.1	545.2	1660	848.5	559.4	151.4	159.4	79.52	60.77	104.5	276.6
3	303.4	332.0	471.3	1050	814.0	677.8	295.2	167.3	66.19	198.9	57.58	338.9
4	299.7	575.5	527.8	982.2	711.7	838.4	302.4	113.7	147.2	184.3	51.56	345.2
5	300.0	572.6	546.4	925.4	728.9	756.6	261.2	127.7	56.98	135.7	110.0	422.0
6	246.5	592.7	543.8	1040	737.0	667.8	170.7	216.6	110.9	75.41	241.4	440.3
7	67.71	550.1	546.5	968.7	799.2	650.3	141.1	195.1	139.0	185.7	335.3	235.6
8	212.4	561.2	547.5	1120	807.7	578.6	230.9	156.4	53.78	182.6	310.3	140.2
9	349.9	555.6	537.5	911.3	865.5	505.5	162.6	229.3	53.10	183.4	150.2	197.0
10	310.6	522.5	544.7	887.1	782.7	529.9	363.9	116.8	53.33	224.2	158.5	287.7
11	446.8	543.4	674.5	888.1	697.4	564.7	201.9	75.07	56.03	183.7	304.8	320.4
12	355.5	533.1	1140	886.9	580.9	529.5	192.7	82.67	145.2	173.1	294.8	389.1
13	216.2	515.6	1020	740.1	853.8	391.5	123.3	266.0	107.8	61.29	303.5	384.7
14	398.4	493.1	1230	696.2	719.6	415.7	75.88	100.2	118.2	104.9	351.6	360.3
15	528.9	485.6	1650	774.8	736.0	526.9	175.0	134.1	58.58	150.6	326.3	449.1
16	541.7	490.3	983.5	777.7	713.5	418.6	229.2	129.4	89.68	188.6	222.1	353.6
17	541.5	414.4	852.1	789.5	534.6	507.6	292.4	107.5	76.08	177.6	131.1	311.2
18	544.4	373.8	719.9	686.7	505.1	478.3	250.7	108.1	107.9	150.6	245.7	311.9
19	542.9	375.9	785.2	637.6	482.3	439.4	217.0	112.9	92.61	126.6	338.5	137.4
20	541.1	394.3	931.4	670.8	523.5	451.9	256.0	326.2	114.9	127.7	406.2	146.7
21	538.5	542.4	915.4	519.5	527.4	450.9	99.15	127.8	53.31	180.6	425.9	181.6
22	559.0	544.1	905.6	676.7	532.0	461.9	170.3	190.0	53.26	200.1	528.1	146.9
23	791.7	537.8	839.5	662.4	536.7	223.7	151.3	188.1	71.15	159.8	430.9	115.9
24	607.0	449.0	707.6	685.9	902.9	219.6	207.4	101.3	84.84	140.2	333.2	136.6
25	586.3	872.2	773.6	820.7	933.0	206.9	140.6	54.61	54.21	72.73	356.5	156.4
26	568.7	991.6	850.5	783.3	847.4	220.2	213.6	59.94	103.4	53.67	379.4	133.5
27	519.3	830.4	893.8	709.8	935.5	259.9	257.8	143.1	54.13	51.59	410.4	150.0
28	417.3	750.8	837.7	766.9	866.6	172.1	188.1	329.5	68.56	94.66	399.7	129.5
29	348.3		881.0	801.6	880.3	196.5	201.0	328.8	52.78	208.4	310.8	82.61
30	462.6		807.8	847.4	850.2	113.8	204.1	171.4	52.90	290.9	212.3	162.8
31	472.5		1080		676.5		177.4	81.31		281.5		159.6
Date	13	3	3	21	19	30	16	11	1	6	1	2
Min.	54.41	58.07	208.9	317.8	292.5	52.21	48.89	47.77	52.21	51.11	51.11	52.21
Aver.	427.8	544.3	801.9	866.9	731.3	456.0	202.5	155.3	81.13	152.4	280.3	241.8
Max.	865.7	1210	1670	1740	1180	1040	518.8	518.8	394.2	537.7	702.6	702.6
Date	23	25	15	1	24	4	4	28	7	20	22	10
2013	Min				Aver				Max			
	Date	11.08.2013	47.77		411.8				Date	1740	01.04.2013	

**Duration**

Discharge	Duration
m3/s	days
1700	1
1650	3
1600	3
1550	3
1500	3
1450	3
1400	3
1350	3
1300	3
1250	4
1200	4
1150	6
1100	7
1050	10
1000	14
950	22
900	35
850	47
800	59
750	70
700	83
650	85
600	99
550	135
500	146
450	162
400	178
350	200
300	216
250	241
200	281
150	325
100	365

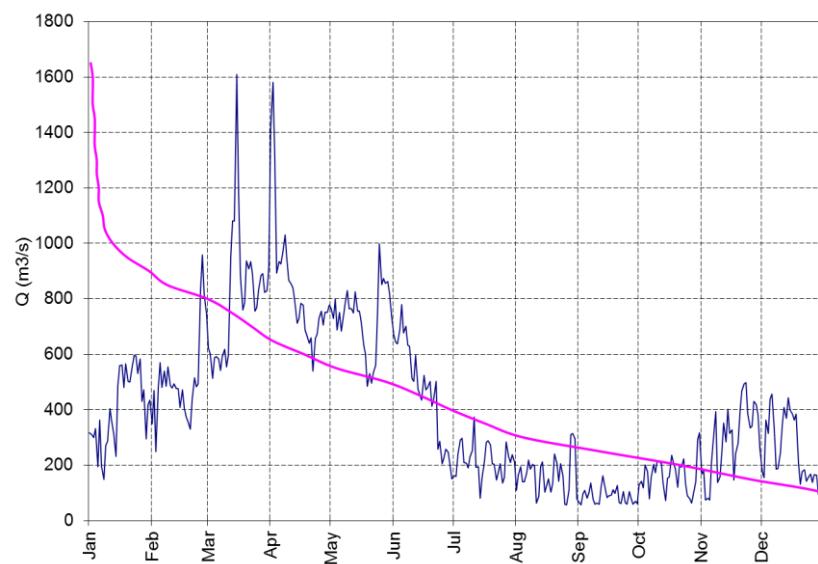


**River:** Drina  
**Hydrometric Station:** Radalj

## Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	317.0	349.6	623.2	1410	767.4	669.2	162.2	109.8	68.54	129.1	167.4	176.9
2	309.4	469.2	600.7	1580	728.4	645.2	158.7	163.0	57.85	142.4	178.6	156.0
3	298.5	248.1	513.2	1300	798.8	637.3	239.2	193.5	95.83	117.2	75.38	363.5
4	332.8	479.1	587.3	893.9	686.8	690.1	290.7	140.5	110.0	200.6	80.95	315.0
5	194.5	568.9	591.0	933.5	750.6	779.4	296.1	140.7	82.09	177.1	74.06	439.6
6	362.1	481.4	583.8	925.1	683.2	676.4	210.0	172.9	100.0	79.02	212.8	457.3
7	195.7	539.2	541.9	964.0	728.5	701.0	206.8	219.2	135.3	154.9	319.9	324.7
8	148.9	483.8	591.0	1030	791.6	633.0	191.1	186.5	77.49	204.1	392.1	186.1
9	271.6	554.5	618.0	939.1	829.9	628.6	228.5	203.7	60.20	172.2	137.6	187.9
10	285.3	487.6	554.9	866.0	764.2	513.6	253.2	197.0	63.91	216.1	158.3	243.7
11	403.2	477.9	596.2	852.7	765.2	501.4	373.8	63.58	59.27	212.6	243.8	343.3
12	356.6	493.2	951.1	837.8	750.0	596.3	193.4	87.54	117.3	204.5	350.7	407.8
13	317.8	475.7	1080	790.4	825.8	474.6	194.7	194.1	160.9	131.3	284.8	369.1
14	231.5	476.2	1080	712.5	755.5	455.3	80.99	212.6	116.9	73.24	402.8	442.9
15	485.0	409.2	1610	728.7	755.3	435.4	153.9	102.6	82.96	152.0	313.6	400.7
16	558.9	472.8	1180	783.6	716.1	523.1	215.0	127.3	88.67	157.7	328.2	385.1
17	561.8	405.4	881.1	777.3	634.7	472.5	282.8	149.8	91.68	235.1	147.0	361.5
18	480.7	376.0	760.6	687.0	600.1	480.5	288.7	102.6	110.5	206.7	243.3	384.1
19	566.2	352.6	785.2	667.4	485.8	503.2	273.0	132.9	99.49	187.1	280.0	207.5
20	501.4	330.8	937.1	640.7	530.2	412.7	205.0	240.1	125.8	119.3	386.7	131.2
21	500.2	435.4	909.2	658.4	495.7	440.0	203.0	206.9	65.68	203.9	468.1	176.0
22	543.9	516.4	934.7	538.8	532.4	502.0	147.3	142.5	60.60	192.5	494.0	184.0
23	596.6	483.4	888.0	658.1	561.6	256.8	175.6	204.4	105.7	222.5	498.9	141.6
24	594.1	493.2	754.7	672.3	746.8	285.9	204.4	161.1	66.14	133.8	384.0	155.1
25	531.0	831.3	768.3	729.4	997.7	206.4	135.0	59.56	59.70	89.98	334.9	167.7
26	583.5	957.5	831.9	754.9	852.5	227.6	154.5	56.86	105.9	78.51	340.5	137.3
27	430.5	817.2	885.1	706.3	872.6	257.6	283.2	109.3	78.92	62.84	430.3	166.9
28	472.0	742.6	890.4	751.2	855.5	247.9	232.6	310.8	59.97	96.82	418.6	163.4
29	294.6		822.1	751.0	861.6	201.7	210.6	314.8	70.82	142.0	379.7	94.73
30	416.6		829.1	776.7	817.2	150.2	237.1	294.6	60.28	293.7	261.6	138.3
31	435.0		915.0		741.8		210.8	78.79		316.0		193.8
Date	14	19	6	22	19	30	14	26	2	1	2	20
Min.	68.51	79.13	372.1	157.5	231.8	58.75	56.02	55.16	54.34	57.81	62.80	63.88
Aver.	405.7	507.4	809.7	843.9	731.7	473.5	215.9	163.9	87.94	164.7	292.9	258.2
Max	614.2	1070	1730	1640	1080	931.9	458.8	636.9	450.7	627.8	641.4	614.2
Date	23	25	15	1	25	5	5	20	7	30	7	6
	Min				Aver				Max			
2013	Date	02.09.201	54.34					412.9			1730	15.03.201

Discharge	Duration
m <sup>3</sup> /s	days
1650	1
1600	2
1550	2
1500	2
1450	3
1400	3
1350	3
1300	4
1250	4
1200	5
1150	5
1100	7
1050	8
1000	12
950	19
900	30
850	39
800	59
750	71
700	81
650	91
600	107
550	123
500	148
450	165
400	180
350	197
300	216
250	254
200	294
150	328
100	365
50	365



**River:** Lim  
**Hydrometric Station:** Brodarevo

<b>Discharge</b>	<b>Duration</b>
	Not available!*

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\* The gauging station was not in function.

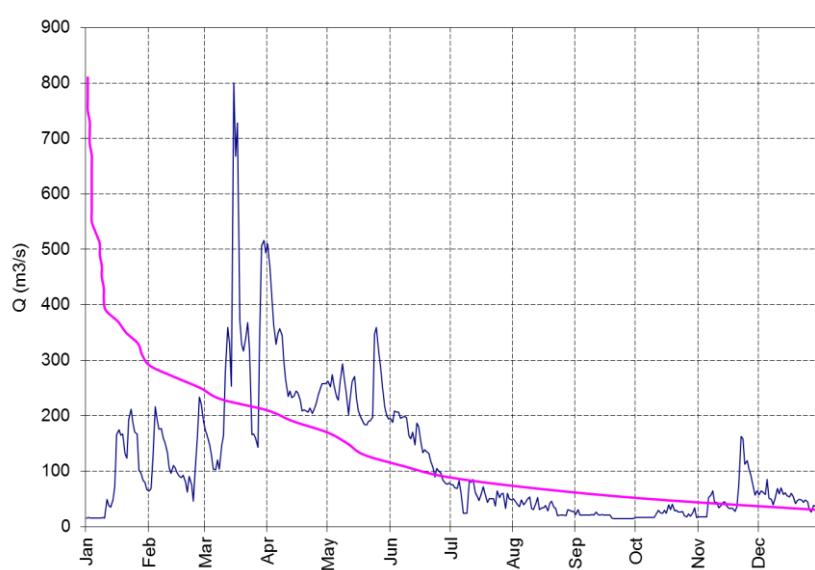
**River:** Lim  
**Hydrometric Station:** Priboj

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	15.75	64.53	173.9	510.1	262.3	194.9	74.93	50.12	21.92	16.13	17.65	58.41
2	16.13	68.60	164.3	465.4	252.0	188.0	75.09	46.23	30.40	16.13	17.35	64.81
3	15.37	120.9	147.2	413.6	274.4	209.0	69.88	39.01	21.37	16.13	17.45	62.02
4	15.75	216.7	128.9	364.4	254.6	206.2	69.21	36.49	20.90	16.13	17.45	57.47
5	15.37	192.9	103.4	328.1	235.3	205.9	82.54	48.12	20.89	16.13	17.21	85.74
6	15.75	175.6	102.9	347.9	228.2	195.3	62.09	39.85	20.56	16.13	52.31	51.63
7	15.37	176.4	120.5	356.5	261.1	198.2	23.61	43.91	20.52	16.13	57.22	48.96
8	15.75	160.2	103.5	344.6	293.9	199.0	23.61	49.57	20.35	16.13	64.37	39.60
9	16.13	152.1	146.9	296.2	265.9	197.0	23.61	53.62	21.41	16.13	43.94	50.14
10	15.37	134.9	164.5	263.1	242.2	164.3	84.46	32.72	20.94	16.13	44.11	68.64
11	49.23	105.9	279.3	234.9	201.8	158.8	80.26	30.74	26.79	23.89	34.25	59.32
12	37.87	96.59	359.4	245.1	235.1	170.5	84.90	41.41	21.64	29.51	37.43	70.06
13	34.90	110.5	328.6	233.0	262.0	147.0	61.09	52.28	21.26	25.53	44.20	58.19
14	47.76	105.6	253.4	236.2	270.5	187.2	54.76	30.73	22.07	24.64	44.69	61.73
15	73.38	96.78	800.0	245.0	232.5	180.4	47.50	33.46	21.38	29.86	37.40	55.59
16	165.7	90.43	667.9	241.1	209.6	150.9	60.30	33.63	20.94	24.26	32.70	53.94
17	174.9	88.87	728.0	228.2	197.3	132.8	72.22	37.95	21.00	39.31	32.59	59.82
18	164.8	93.25	372.6	208.6	191.3	139.0	59.03	28.29	20.62	31.02	32.32	54.15
19	167.5	81.26	328.2	211.1	184.4	134.3	43.71	41.95	15.37	40.24	27.39	41.13
20	131.5	62.49	317.0	208.8	183.8	131.9	50.08	45.75	14.64	28.13	36.15	46.76
21	123.1	91.00	341.9	206.7	190.5	118.5	50.24	35.39	14.64	29.58	74.25	49.14
22	192.9	76.40	367.8	214.1	190.8	106.0	49.85	33.00	14.64	26.77	163.2	47.61
23	211.5	46.03	319.2	204.4	198.0	89.46	37.16	20.07	14.64	26.11	157.9	44.22
24	187.2	100.2	165.7	212.2	347.1	105.2	64.18	20.43	14.64	27.18	112.1	48.29
25	170.2	167.5	167.4	221.1	359.1	99.21	52.72	20.50	14.64	19.69	118.8	44.63
26	166.8	233.5	159.2	238.3	314.0	95.69	58.54	20.37	14.64	17.83	103.4	30.63
27	101.6	221.7	143.4	248.4	287.7	83.96	59.92	19.77	14.64	22.52	92.52	26.14
28	96.90	188.4	353.6	258.1	252.8	78.72	32.64	30.87	14.64	18.61	72.16	38.14
29	82.65	506.0	257.3	214.9	76.98	60.07	29.41	14.64	24.85	56.58	37.38	
30	79.67	516.4	258.7	200.6	79.24	50.87	26.98	15.37	34.15	65.02	40.21	
31	66.36	493.8		194.5		47.60	27.47		16.05		52.42	
Date	3	22	8	24	20	27	7	27	20	21	3	29
Min.	15.37	18.61	19.21	186.0	175.7	29.93	23.61	19.12	14.64	15.37	15.37	21.67
Aver.	86.55	125.7	300.8	276.7	241.6	147.4	56.99	35.49	19.07	23.26	57.47	51.84
Max.	237.6	417.1	800.0	519.1	411.9	229.9	194.8	191.3	90.81	122.0	172.4	177.4
Date	24	5	15	1	24	4	5	7	2	30	25	5
2013	Min	20.09.2013	14.64	Aver	118.6	Max	800.0	15.03.2013	Date			

**Duration**

Discharge	Duration
m <sup>3</sup> /s	days
810	1
790	1
770	1
750	1
730	2
710	2
690	2
670	3
650	3
630	3
610	3
590	3
570	3
550	3
530	5
510	7
490	7
470	8
450	8
430	9
410	9
390	10
370	16
350	20
330	26
310	28
290	32
270	44
250	57
230	67
210	90
190	103
170	120
150	130
130	138
110	157
90	179
70	221
50	280
30	365



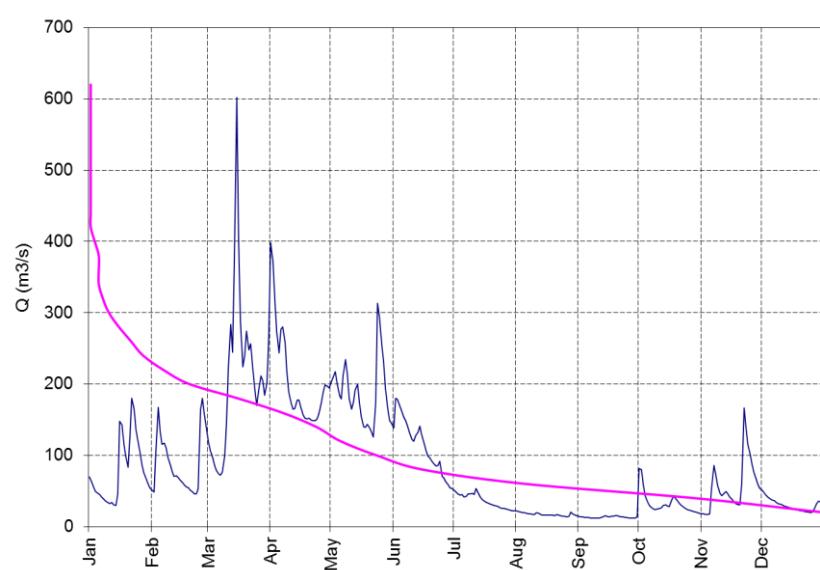
**River:** Lim  
**Hydrometric Station:** Prijepolje

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	69.60	50.74	118.6	397.9	201.7	138.7	50.92	22.02	14.28	81.50	18.11	51.32
2	62.35	48.88	107.4	370.9	210.4	179.9	48.16	21.36	13.80	79.51	17.56	47.29
3	55.29	105.5	96.76	318.1	217.0	178.0	45.93	20.72	13.47	58.33	17.08	43.96
4	49.34	167.3	87.05	273.9	201.4	168.7	44.20	19.95	13.16	43.66	16.65	40.87
5	46.40	134.0	78.94	243.4	184.3	162.4	44.83	19.26	12.68	34.80	18.13	38.79
6	45.05	115.3	73.66	276.4	179.5	155.0	41.70	18.70	12.53	30.06	53.56	37.06
7	42.08	117.6	72.27	279.8	212.4	148.1	42.52	18.22	12.26	26.91	85.89	36.62
8	38.67	110.7	76.27	258.3	234.6	140.4	46.31	17.68	11.99	24.58	72.72	34.37
9	35.40	96.88	99.06	216.0	214.1	131.5	46.20	17.17	11.72	23.50	57.86	32.70
10	33.81	86.86	145.7	188.9	179.9	122.6	46.36	17.02	11.76	24.93	46.85	31.75
11	32.63	76.97	222.4	173.5	164.8	120.1	45.28	20.04	11.87	25.75	43.32	30.93
12	33.78	70.16	283.6	165.0	173.9	127.2	53.70	18.69	13.19	26.76	45.66	29.22
13	30.98	71.00	244.9	165.8	192.2	132.8	46.44	17.12	14.01	29.54	49.58	28.19
14	30.13	69.00	375.0	177.8	199.7	140.9	41.34	16.28	15.00	30.32	46.13	27.34
15	47.14	65.62	601.5	177.6	173.9	129.2	38.29	16.30	14.17	28.88	41.83	26.37
16	147.6	62.17	400.0	167.4	154.5	117.4	35.72	16.48	13.36	28.31	38.09	25.54
17	142.9	58.65	288.8	156.3	140.4	108.1	34.32	16.34	14.15	37.08	34.99	24.67
18	116.3	55.81	224.3	152.2	139.4	99.47	32.81	16.22	14.78	42.77	32.73	23.75
19	99.28	54.05	239.1	151.5	143.7	96.13	31.47	15.85	15.63	39.97	30.89	22.95
20	83.12	51.41	274.2	152.0	138.8	91.96	30.97	15.42	15.59	35.62	31.02	22.38
21	125.0	49.34	248.2	149.2	132.9	88.23	30.21	16.97	14.64	32.10	61.43	21.83
22	179.7	46.22	256.8	148.5	126.1	85.09	28.78	16.39	13.97	29.59	166.1	21.14
23	164.9	45.79	225.9	148.4	174.1	85.93	27.74	15.10	13.53	27.51	139.4	20.60
24	136.3	52.85	191.3	151.2	313.1	91.91	26.80	14.69	13.07	25.59	115.9	20.09
25	121.2	164.0	170.2	159.2	295.1	70.89	25.75	14.49	12.67	24.26	101.4	19.79
26	102.5	180.1	189.9	174.1	255.9	67.99	25.33	14.08	12.36	22.93	87.21	20.05
27	86.78	158.5	211.3	188.8	232.1	63.24	24.42	14.86	12.04	21.87	76.58	24.67
28	75.31	135.9	204.9	198.3	194.5	58.43	23.60	20.73	11.85	21.04	66.35	32.46
29	67.29		184.4	196.7	164.5	54.65	22.81	18.07	11.73	20.24	59.03	35.72
30	60.16		201.7	194.2	148.5	53.24	22.35	16.18	14.59	19.51	53.96	34.97
31	54.76		269.5		145.2		22.39	15.00		18.83		32.91
Date	14	23	7	22	22	30	30	27	9	31	4	25
Min.	29.78	45.15	71.58	145.5	125.1	52.07	22.11	13.79	11.49	18.45	16.50	19.60
Aver.	77.93	89.33	208.5	205.7	188.3	113.6	36.38	17.34	13.33	32.78	57.53	30.33
Max.	184.9	193.4	722.5	421.7	323.4	187.1	56.48	23.48	28.06	92.07	175.7	52.21
Date	22	25	15	1	24	2	12	11	30	1	22	1
2013	Min	09.09.2013	11.49	Aver	89.26	Max	722.5	15.03.2013	Date			

**Duration**

Discharge	Duration
m3/s	days
620	1
600	1
580	1
560	1
540	1
520	1
500	1
480	1
460	1
440	1
420	1
400	3
380	5
360	5
340	5
320	7
300	10
280	15
260	21
240	27
220	37
200	50
180	74
160	96
140	113
120	125
100	143
80	166
60	217
40	301
20	365



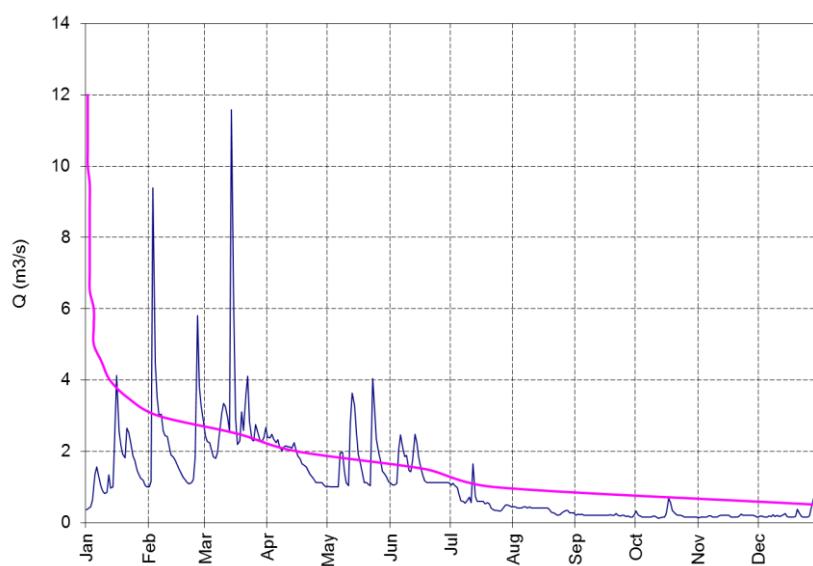
**River:** Mileševka  
**Hydrometric Station:** Prijepolje

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	0,351	1,000	2,429	2,388	1,019	1,097	1,058	0,437	0,212	0,321	0,144	0,170
2	0,416	1,149	2,284	2,381	1,000	1,054	1,097	0,437	0,232	0,214	0,160	0,185
3	0,437	9,398	2,250	2,478	1,000	1,049	1,044	0,416	0,227	0,197	0,160	0,176
4	0,634	4,491	2,046	2,340	1,000	1,106	0,986	0,416	0,244	0,160	0,160	0,160
5	1,345	3,515	1,847	2,244	1,000	2,041	0,784	0,416	0,209	0,160	0,160	0,160
6	1,568	3,030	1,801	2,326	1,000	2,471	0,609	0,444	0,209	0,160	0,189	0,196
7	1,328	3,044	1,975	2,100	1,958	2,080	0,589	0,451	0,209	0,160	0,195	0,179
8	1,015	2,574	2,464	2,026	1,963	1,848	0,545	0,416	0,209	0,160	0,160	0,220
9	0,889	2,450	3,051	2,127	1,454	1,878	0,618	0,441	0,209	0,166	0,160	0,174
10	0,814	2,416	3,351	2,161	1,117	1,466	0,720	0,416	0,209	0,181	0,160	0,199
11	0,854	2,134	3,267	2,120	1,045	1,422	0,565	0,416	0,209	0,160	0,191	0,179
12	1,346	1,901	2,926	2,120	2,814	1,751	1,651	0,416	0,209	0,128	0,209	0,197
13	0,968	1,841	2,553	2,086	3,639	2,485	0,725	0,416	0,209	0,143	0,209	0,228
14	1,008	1,751	11,58	2,237	3,275	2,251	0,589	0,416	0,209	0,160	0,209	0,263
15	2,489	1,638	5,873	2,033	2,526	1,842	0,589	0,416	0,209	0,160	0,209	0,166
16	4,120	1,472	2,900	1,867	1,927	1,512	0,589	0,416	0,209	0,259	0,205	0,160
17	2,588	1,370	2,196	1,782	1,626	1,332	0,589	0,416	0,214	0,677	0,160	0,160
18	2,175	1,267	2,300	1,650	1,372	1,168	0,533	0,416	0,222	0,558	0,160	0,160
19	1,913	1,189	3,106	1,608	1,117	1,117	0,567	0,361	0,209	0,340	0,160	0,171
20	1,823	1,117	2,581	1,572	1,117	1,117	0,526	0,287	0,209	0,270	0,160	0,368
21	2,657	1,093	3,584	1,467	1,073	1,117	0,402	0,270	0,262	0,217	0,179	0,273
22	2,526	1,117	4,111	1,353	1,044	1,117	0,352	0,237	0,214	0,209	0,244	0,173
23	2,175	1,209	2,836	1,272	4,044	1,117	0,339	0,209	0,197	0,209	0,203	0,160
24	1,867	1,817	2,326	1,204	3,227	1,117	0,339	0,219	0,209	0,195	0,205	0,160
25	1,751	5,811	2,299	1,117	2,347	1,117	0,319	0,270	0,203	0,160	0,209	0,160
26	1,455	3,810	2,753	1,117	1,946	1,117	0,336	0,310	0,176	0,160	0,209	0,195
27	1,343	3,260	2,512	1,117	1,739	1,117	0,409	0,339	0,185	0,160	0,209	0,410
28	1,240	2,808	2,326	1,117	1,449	1,117	0,497	0,336	0,160	0,160	0,209	0,677
29	1,189		2,264	1,029	1,359	1,117	0,500	0,270	0,160	0,160	0,185	0,697
30	1,049		2,402	1,000	1,272	1,117	0,483	0,270	0,229	0,160	0,160	0,530
31	1,000		2,670		1,158		0,444	0,270	0,160			0,434

Date	1	1	5	29	1	1	25	22	23	12	1	15
Min	0,270	1,000	1,801	1,000	1,000	1,000	0,270	0,209	0,160	0,122	0,122	0,122
Aver	1,495	2,488	2,996	1,781	1,730	1,442	0,626	0,363	0,209	0,216	0,185	0,250
Max	5,970	17,68	32,90	2,781	6,680	2,615	3,280	0,500	0,589	0,889	0,270	1,370
Date	16	3	14	1	23	6	12	1	30	16	22	20

2013	Min	Aver	Max
Date	12.10.201.	0,122	1,148



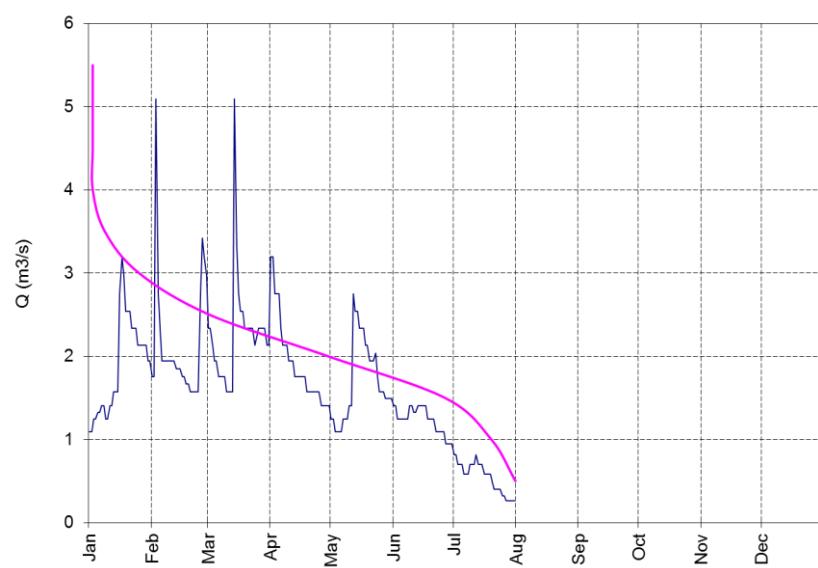
**River:** Bistrica (RS)  
**Hydrometric Station:** Bistrica (RS)

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	1.092	1.754	2.333	3.192	1.244	1.406	0.817					
2	1.092	1.754	2.333	3.192	1.244	1.406	0.817					
3	1.244	5.096	2.133	2.752	1.092	1.244	0.696					
4	1.244	2.752	1.940	2.752	1.092	1.244	0.696					
5	1.324	2.333	1.940	2.752	1.092	1.244	0.696					
6	1.324	1.940	1.754	2.333	1.092	1.244	0.585					
7	1.406	1.940	1.754	2.133	1.244	1.244	0.585					
8	1.406	1.940	1.754	2.133	1.244	1.244	0.585					
9	1.244	1.940	1.754	2.133	1.244	1.406	0.696					
10	1.244	1.940	1.575	1.940	1.406	1.406	0.696					
11	1.406	1.940	1.575	1.940	1.406	1.324	0.696					
12	1.406	1.940	1.575	1.940	2.752	1.324	0.817					
13	1.575	1.846	1.575	1.754	2.539	1.406	0.696					
14	1.575	1.846	5.096	1.754	2.539	1.406	0.696					
15	1.575	1.846	3.305	1.754	2.333	1.406	0.696					
16	2.752	1.754	2.752	1.754	2.333	1.406	0.585					
17	3.192	1.754	2.539	1.754	2.333	1.406	0.585					
18	2.969	1.664	2.539	1.754	2.133	1.244	0.585					
19	2.539	1.664	2.333	1.575	2.133	1.244	0.585					
20	2.539	1.575	2.333	1.575	1.940	1.244	0.486					
21	2.539	1.575	2.333	1.575	1.940	1.244	0.399					
22	2.333	1.575	2.333	1.575	1.940	1.092	0.399					
23	2.333	1.575	2.333	1.575	2.035	1.092	0.399					
24	2.333	1.575	2.133	1.575	1.754	1.092	0.399					
25	2.133	2.752	2.232	1.575	1.575	1.092	0.324					
26	2.133	3.419	2.333	1.406	1.575	1.092	0.324					
27	2.133	3.192	2.333	1.406	1.575	0.950	0.263					
28	2.133	2.969	2.333	1.406	1.489	0.950	0.263					
29	2.133		2.333	1.406	1.489	0.950	0.263					
30	1.940		2.133	1.406	1.489	0.950	0.263					
31	1.940		2.133		1.489		0.263					
Date	1	20	10	26	3	27	27					
Mn.	1.092	1.575	1.575	1.406	1.092	0.950	0.263					
Aver.	1.878	2.137	2.253	1.926	1.703	1.233	0.544					
Max	3.192	5.096	5.096	3.192	2.752	1.406	0.817					
Date	17	3	14	1	12	1	1					
2013	Min	27.07.2011	0.263	Aver		1.668	Max		5.096	03.02.2011	Date	

**Duration**

Discharge	Duration
m3/s	days
5.5	2
5	2
4.5	2
4	2
3.5	8
3	25
2.5	60
2	119
1.5	177
1	200
0.5	212

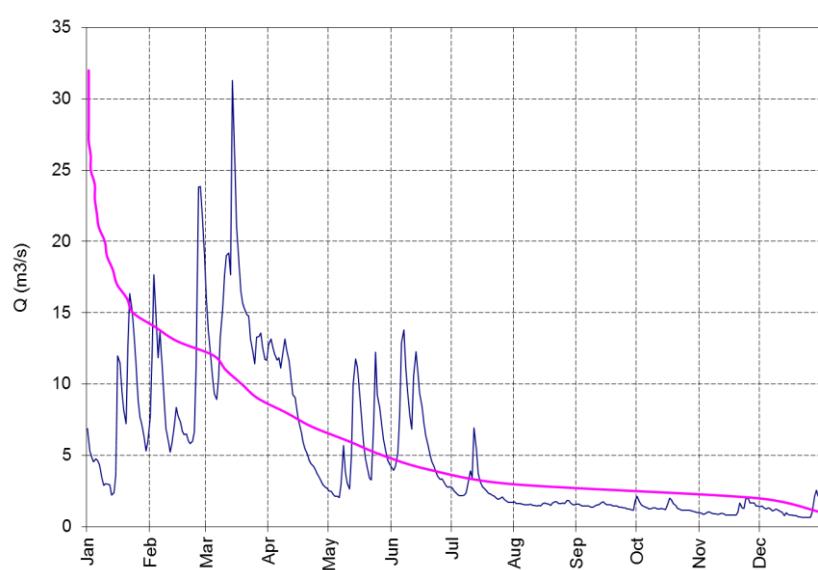


**River:** Vapa  
**Hydrometric Station:** Čedovo

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	6.892	7.686	15.93	12.78	2.507	4.130	2.700	1.727	1.574	2.110	0.978	1.415
2	5.326	11.94	13.83	13.18	2.457	3.945	2.507	1.626	1.578	1.743	0.926	1.435
3	4.888	17.66	11.99	12.55	2.266	4.253	2.371	1.626	1.491	1.546	0.873	1.332
4	4.545	14.35	10.54	12.08	2.122	5.172	2.229	1.626	1.443	1.435	0.923	1.234
5	4.753	11.86	9.337	11.66	2.122	7.853	2.184	1.574	1.435	1.360	1.036	1.337
6	4.624	13.65	8.902	11.85	2.023	12.92	2.171	1.530	1.435	1.316	1.035	1.269
7	4.348	11.10	10.30	11.13	3.023	13.78	2.232	1.526	1.435	1.253	0.952	1.121
8	3.415	8.883	13.32	12.30	5.694	11.20	2.380	1.530	1.368	1.289	0.907	1.141
9	2.879	6.869	15.33	13.15	3.853	9.515	3.012	1.554	1.356	1.324	0.897	1.222
10	3.023	5.993	17.60	12.37	3.068	7.697	3.903	1.471	1.447	1.340	0.865	1.135
11	2.994	5.223	19.01	11.61	2.615	6.819	3.443	1.507	1.515	1.253	0.879	1.052
12	2.951	5.853	19.18	10.42	4.866	10.52	6.942	1.459	1.547	1.250	0.942	1.030
13	2.209	7.152	17.65	9.272	10.03	12.27	5.455	1.479	1.662	1.273	0.882	0.785
14	2.392	8.375	31.29	9.066	11.76	10.85	3.746	1.443	1.747	1.234	0.829	0.989
15	3.639	7.753	25.66	8.129	11.15	9.362	3.187	1.599	1.614	1.180	0.829	0.835
16	11.96	7.336	20.98	7.366	9.667	8.423	2.802	1.646	1.530	1.483	0.824	0.824
17	11.46	6.694	19.07	6.666	7.575	7.299	2.699	1.626	1.530	1.987	0.829	0.808
18	9.557	6.462	16.52	5.943	5.922	6.431	2.533	1.574	1.515	1.870	0.829	0.753
19	8.190	6.487	15.65	5.487	4.848	5.685	2.326	1.491	1.435	1.630	0.829	0.748
20	7.211	6.017	15.30	5.097	3.983	5.114	2.294	1.639	1.463	1.475	1.043	0.692
21	12.71	5.824	14.86	4.662	3.398	4.606	2.215	1.735	1.435	1.281	1.659	0.666
22	16.36	5.980	14.79	4.421	3.278	4.220	2.114	1.747	1.384	1.215	1.320	0.652
23	15.16	6.623	13.16	4.231	7.259	3.820	1.994	1.626	1.352	1.153	1.297	0.652
24	13.54	11.24	12.23	4.029	12.24	3.547	1.902	1.626	1.305	1.141	1.951	0.652
25	11.68	23.80	11.44	3.730	9.231	3.335	2.008	1.674	1.301	1.153	1.994	0.657
26	8.846	23.84	13.29	3.461	8.339	3.352	2.086	1.610	1.245	1.149	1.642	0.661
27	7.671	21.95	13.34	3.181	7.199	3.136	1.914	1.837	1.246	1.130	1.642	1.022
28	7.165	18.90	13.59	2.917	6.157	2.862	1.788	1.824	1.187	1.111	1.659	2.120
29	6.256		12.57	2.769	5.263	2.748	1.715	1.654	1.149	1.045	1.447	2.548
30	5.310		11.72	2.683	4.662	2.806	1.719	1.538	1.843	1.003	1.435	2.447
31	5.928		11.66		4.438		1.723	1.530		0.978		2.270
Date	13	12	6	30	7	29	29	7	29	29	16	13
Min.	2.019	4.676	8.820	2.578	1.918	2.704	1.626	1.435	1.063	0.978	0.765	0.652
Aver.	7.028	10.55	15.16	7.940	5.581	6.589	2.655	1.602	1.452	1.345	1.139	1.136
Max.	18.24	24.72	48.00	13.20	13.01	14.64	8.719	2.229	2.834	2.340	2.122	2.834
Date	22	26	14	2	24	7	12	27	30	16	24	29
2013	Min				Aver				Max			
	Date	13.12.2013	0.652		5.182				48.00	14.03.2013	Date	

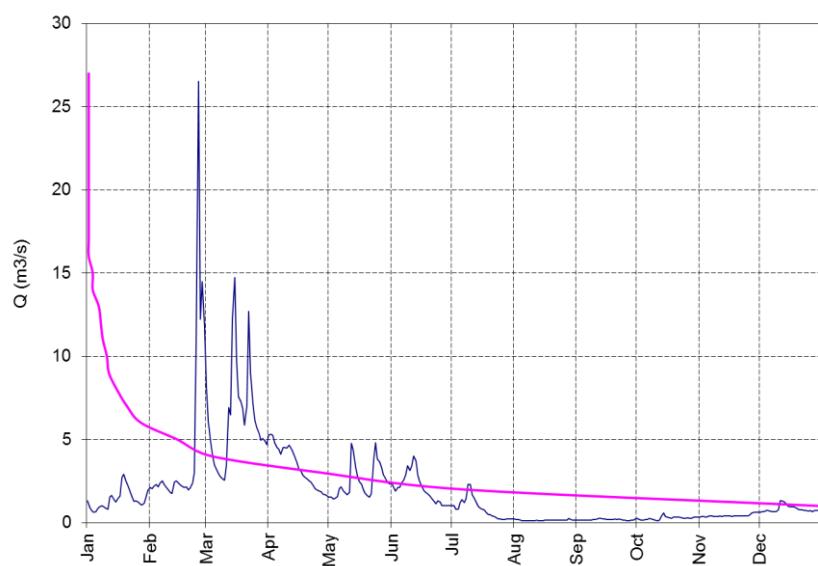
Discharge	Duration
m3/s	days
32	1
31	1
30	1
29	1
28	1
27	1
26	2
25	2
24	4
23	4
22	5
21	6
20	9
19	10
18	13
17	15
16	20
15	23
14	34
13	45
12	63
11	69
10	77
9	85
8	99
7	112
6	130
5	147
4	170
3	210
2	333
1	365



**River:** Jadar  
**Hydrometric Station:** Zavlaka

**Discharge** **Duration**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Discharge	Duration
	m <sup>3</sup> /s	days												
1	1,326	2,107	8,170	5,267	1,528	2,352	1,018	0,220	0,162	0,254	0,315	0,633	27	1
2	0,914	2,058	6,125	5,327	1,521	2,117	1,018	0,186	0,159	0,198	0,353	0,646	26	1
3	0,726	2,189	4,842	5,260	1,436	1,890	0,818	0,193	0,151	0,162	0,357	0,672	25	1
4	0,636	2,295	4,069	4,806	1,450	2,117	0,818	0,152	0,147	0,157	0,332	0,725	24	1
5	0,657	2,166	3,492	4,505	1,579	2,117	1,213	0,123	0,159	0,182	0,355	0,725	23	1
6	0,834	2,363	3,169	4,409	2,029	2,352	1,395	0,114	0,159	0,171	0,405	0,696	22	1
7	0,945	2,499	2,951	4,108	2,167	2,600	1,201	0,118	0,162	0,241	0,405	0,661	21	1
8	1,016	2,306	2,765	4,499	1,886	2,863	1,459	0,113	0,164	0,220	0,379	0,661	20	1
9	0,943	2,139	2,638	4,499	1,779	3,421	2,284	0,118	0,188	0,176	0,351	0,664	19	1
10	0,867	1,956	2,533	4,493	1,664	3,137	2,308	0,130	0,187	0,135	0,375	0,778	18	1
11	0,816	1,835	3,426	4,655	1,816	3,421	1,673	0,124	0,238	0,130	0,421	1,328	17	1
12	1,527	1,748	6,916	4,487	4,757	4,000	1,502	0,136	0,255	0,164	0,359	1,323	16	1
13	1,623	2,432	6,477	4,271	4,361	3,710	1,213	0,128	0,268	0,366	0,393	1,235	15	3
14	1,394	2,514	12,22	3,897	3,341	2,832	0,996	0,123	0,240	0,570	0,411	1,121	14	3
15	1,258	2,393	14,75	3,613	2,800	2,472	0,885	0,127	0,210	0,360	0,421	0,989	13	6
16	1,419	2,276	9,687	3,255	2,460	2,142	0,807	0,138	0,187	0,315	0,414	0,950	12	7
17	1,596	2,202	7,560	3,069	2,304	1,942	0,760	0,141	0,184	0,283	0,382	0,950	11	8
18	2,697	2,123	7,263	2,859	1,980	1,812	0,616	0,143	0,184	0,245	0,421	0,950	10	10
19	2,912	2,150	6,871	2,725	1,752	1,701	0,484	0,137	0,193	0,315	0,421	0,867	9	11
20	2,462	1,977	5,871	2,607	1,596	1,587	0,465	0,149	0,226	0,315	0,421	0,821	8	15
21	2,222	2,068	7,009	2,527	1,550	1,455	0,421	0,155	0,198	0,315	0,421	0,779	7	20
22	1,928	2,378	12,71	2,430	1,742	1,286	0,366	0,154	0,223	0,315	0,421	0,759	6	27
23	1,533	2,994	9,037	2,225	3,799	1,131	0,281	0,165	0,180	0,285	0,421	0,739	5	45
24	1,288	10,74	7,178	2,036	4,795	1,304	0,232	0,147	0,166	0,256	0,421	0,725	4	62
25	1,327	26,53	6,174	1,952	3,825	1,231	0,211	0,160	0,146	0,270	0,421	0,688	3	117
26	1,249	12,22	5,748	1,900	3,655	1,018	0,193	0,162	0,114	0,278	0,489	0,725	2	187
27	1,125	14,49	5,377	1,848	3,298	1,018	0,195	0,162	0,126	0,270	0,595	0,667	1	365
28	1,074	11,73	4,963	1,715	2,886	1,018	0,235	0,254	0,135	0,273	0,620	0,747		
29	1,152	5,072	1,660	2,634	1,018	0,225	0,204	0,135	0,315	0,605	0,725			
30	1,549	4,914	1,601	2,393	1,018	0,226	0,163	0,221	0,315	0,628	0,745			
31	1,917	4,680		2,343			0,223	0,163	0,315		0,712			
Date	4	12	10	30	2	23	26	7	4	11	1	1		
Min	0,600	1,628	2,398	1,450	1,340	0,818	0,135	0,073	0,091	0,112	0,315	0,600		
Aver	1,385	4,532	6,279	3,417	2,488	2,069	0,830	0,152	0,182	0,263	0,424	0,820		
Max	3,350	39,39	20,70	5,450	6,360	4,000	3,710	0,479	0,315	0,725	0,661	1,500		
Date	18	25	14	1	12	12	9	28	12	14	27	11		
2013	Min Date	07.08.2013	0,073			Aver 1,903			Max 39,39	25.02.2013	Date			



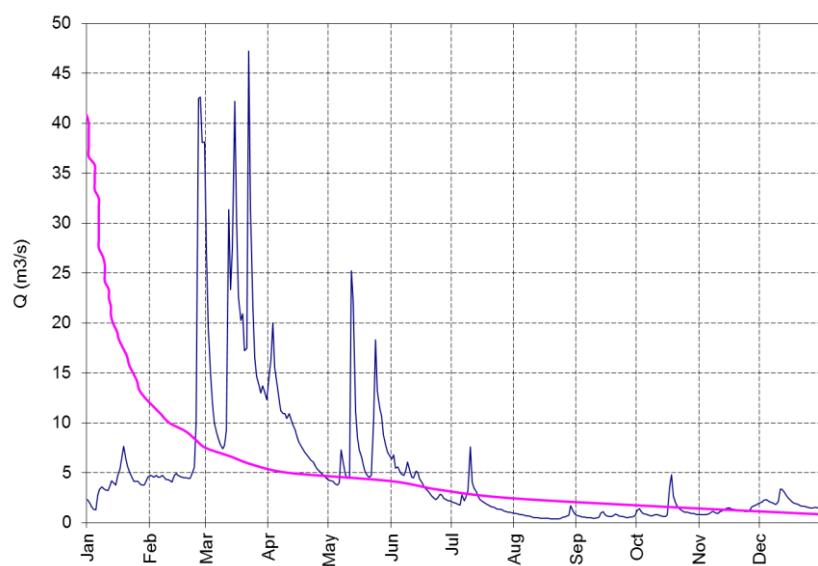
**River:** Jadar  
**Hydrometric Station:** Lešnica

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
<hr/>												
1	2.331	4.734	27.20	14.17	4.225	6.397	2.084	0.931	0.728	1.230	0.815	2.000
2	1.919	4.676	19.60	16.41	4.178	6.791	2.032	0.901	0.649	1.372	0.815	2.072
3	1.577	4.559	14.77	20.00	4.128	5.470	1.940	0.840	0.599	1.126	0.815	2.230
4	1.359	4.743	11.94	15.57	3.893	5.580	1.851	0.789	0.552	0.940	0.786	2.289
5	1.284	4.526	9.997	13.81	3.770	5.153	1.763	0.770	0.540	0.843	0.831	2.218
6	2.730	4.540	9.003	12.50	4.035	4.856	2.788	0.714	0.515	0.791	0.929	2.081
7	3.327	4.710	8.380	11.20	7.309	4.738	2.207	0.681	0.495	0.720	1.111	2.004
8	3.562	4.575	7.832	10.95	5.840	5.198	2.597	0.646	0.473	0.699	1.070	1.904
9	3.395	4.338	7.405	10.90	4.851	6.076	3.218	0.633	0.454	0.757	0.969	1.816
10	3.300	4.300	7.740	10.42	4.437	5.179	7.602	0.540	0.454	0.808	0.946	2.106
11	3.205	4.163	9.206	10.95	4.487	4.563	4.043	0.495	0.494	0.785	1.082	3.363
12	3.659	4.088	31.37	10.39	25.23	4.471	3.435	0.495	0.562	0.730	1.168	3.367
13	4.161	4.707	23.32	9.847	22.24	5.176	3.117	0.473	0.947	0.670	1.302	3.036
14	3.929	4.947	27.51	9.270	11.18	5.014	2.623	0.454	1.087	0.640	1.400	2.735
15	3.740	4.747	42.22	8.612	8.581	4.377	2.296	0.441	0.815	0.626	1.473	2.477
16	4.683	4.608	30.09	8.066	7.298	4.004	2.143	0.429	0.655	0.806	1.439	2.228
17	5.398	4.577	22.65	7.643	6.566	3.672	2.024	0.416	0.616	3.652	1.332	2.057
18	6.556	4.495	20.26	7.352	5.694	3.416	1.862	0.405	0.609	4.821	1.313	1.963
19	7.652	4.478	20.94	7.065	5.049	3.168	1.754	0.396	0.704	2.676	1.279	1.907
20	6.226	4.424	17.23	6.737	4.704	2.893	1.659	0.380	0.827	1.955	1.235	1.807
21	5.518	4.459	17.49	6.479	4.536	2.684	1.580	0.380	0.811	1.604	1.220	1.722
22	5.037	5.012	47.21	6.229	4.714	2.458	1.499	0.380	0.669	1.382	1.160	1.641
23	4.496	5.530	31.38	6.054	10.52	2.326	1.427	0.395	0.622	1.244	1.160	1.641
24	4.122	10.07	21.56	5.681	18.33	2.464	1.356	0.428	0.588	1.125	1.119	1.598
25	4.101	42.48	16.55	5.394	13.18	2.872	1.313	0.582	0.563	1.052	1.149	1.525
26	4.137	42.63	14.65	5.146	11.49	2.724	1.260	0.550	0.520	1.015	1.289	1.473
27	3.899	38.09	13.79	4.992	10.66	2.430	1.165	0.690	0.555	0.956	1.587	1.473
28	3.755	38.16	12.99	4.770	8.810	2.314	1.120	0.749	0.543	0.946	1.728	1.509
29	3.791		13.69	4.551	7.737	2.218	1.066	1.717	0.588	0.904	1.779	1.521
30	4.137		12.96	4.393	7.059	2.193	1.062	1.157	0.714	0.843	1.903	1.478
31	4.558		12.29		6.730		0.965	0.867		0.815		1.434
Date	5	12	9	30	4	24	31	18	8	15	4	31
Min.	1.236	4.000	7.380	4.298	3.747	2.191	0.946	0.380	0.454	0.588	0.754	1.392
Aver.	3.921	9.906	18.81	9.184	8.112	4.029	2.156	0.636	0.632	1.243	1.207	2.022
Max	8.700	63.36	50.58	21.20	37.36	7.231	10.94	2.897	1.473	6.714	1.907	3.508
Date	18	25	22	3	12	2	10	29	13	17	30	11
2013	Min			Aver			Max			63.36 25.02.2013 Date		
Date	18.08.2013	0.380	5.155									

**Duration**

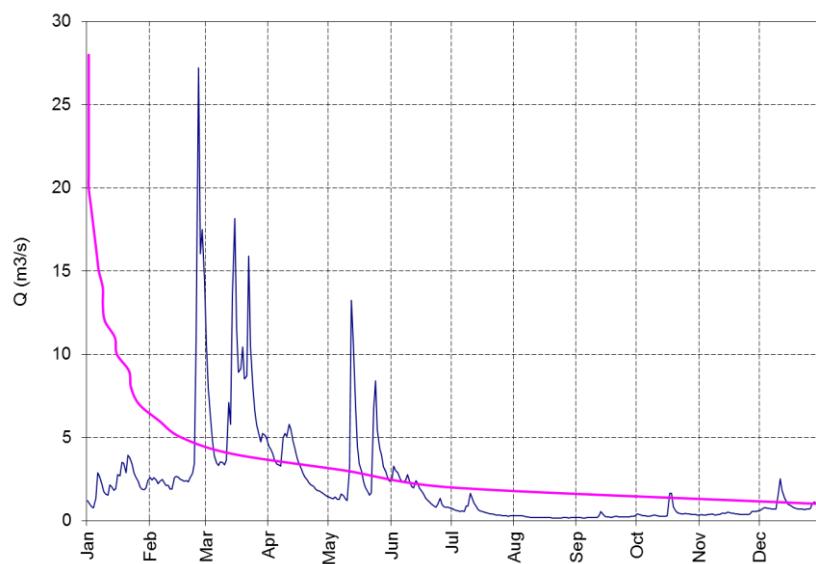
Discharge	Duration
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48	1
47	1
46	1
45	1
44	1
43	4
42	4
41	4
40	4
39	6
38	6
37	6
36	6
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34	6
33	6
32	8
31	9
30	9
29	9
28	11
27	11
26	12
25	12
24	13
23	15
22	16
21	18
20	20
19	21
18	23
17	25
16	26
15	29
14	33
13	37
12	41
11	49
10	54
9	59
8	71
7	82
6	100
5	151
4	174
3	208
2	280
1	365



**River:** Kolubara  
**Hydrometric Station:** Valjevo

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	1.188	2.576	10.54	4.517	1.414	2.429	0.716	0.295	0.183	0.388	0.348	0.606
2	0.990	2.438	8.001	4.254	1.357	3.260	0.667	0.300	0.181	0.384	0.351	0.681
3	0.849	2.593	6.080	4.022	1.329	3.017	0.611	0.286	0.176	0.343	0.339	0.782
4	0.776	2.439	4.821	3.616	1.441	2.894	0.588	0.296	0.158	0.287	0.332	0.770
5	1.365	2.230	3.904	3.389	1.275	2.574	0.566	0.277	0.161	0.280	0.351	0.741
6	2.877	2.380	3.447	3.351	1.278	2.358	0.576	0.243	0.176	0.255	0.376	0.731
7	2.649	2.478	3.314	3.294	1.598	2.330	0.553	0.221	0.176	0.258	0.388	0.712
8	2.201	2.311	3.515	4.970	1.502	2.429	0.873	0.214	0.192	0.277	0.374	0.693
9	1.749	2.129	3.505	5.259	1.307	2.753	0.889	0.184	0.168	0.338	0.344	0.680
10	1.592	2.120	3.335	5.043	1.204	2.304	1.645	0.176	0.173	0.327	0.350	1.680
11	1.528	1.900	3.636	5.791	3.155	2.048	1.338	0.202	0.191	0.277	0.372	2.525
12	2.155	1.891	7.091	5.443	13.25	1.955	1.075	0.186	0.298	0.267	0.426	1.823
13	2.034	2.577	5.771	4.852	10.90	2.399	0.830	0.172	0.547	0.255	0.454	1.386
14	1.832	2.676	13.54	4.251	6.866	2.233	0.657	0.195	0.351	0.243	0.448	1.154
15	1.925	2.614	18.14	3.770	4.477	1.947	0.593	0.200	0.269	0.247	0.520	0.998
16	2.753	2.493	11.54	3.445	3.441	1.736	0.550	0.193	0.219	0.299	0.487	0.909
17	2.708	2.436	8.910	3.132	2.939	1.565	0.513	0.181	0.214	1.625	0.455	0.841
18	3.501	2.353	9.137	2.850	2.363	1.366	0.471	0.199	0.200	1.646	0.431	0.773
19	3.454	2.400	10.46	2.641	1.992	1.211	0.445	0.179	0.222	0.851	0.413	0.742
20	2.892	2.333	8.512	2.441	1.733	1.094	0.422	0.166	0.255	0.592	0.392	0.709
21	3.947	2.570	8.704	2.259	1.519	0.976	0.391	0.164	0.259	0.488	0.382	0.712
22	3.797	2.858	15.91	2.155	1.677	0.884	0.358	0.166	0.240	0.432	0.383	0.682
23	3.392	3.432	10.49	2.063	6.724	0.810	0.339	0.167	0.232	0.406	0.371	0.675
24	2.875	10.93	8.002	1.914	8.391	0.992	0.342	0.150	0.219	0.410	0.380	0.703
25	2.609	27.22	6.607	1.818	5.434	1.337	0.325	0.180	0.221	0.424	0.370	0.708
26	2.361	16.03	5.793	1.776	4.339	0.994	0.307	0.170	0.216	0.405	0.419	0.747
27	2.041	17.50	5.185	1.706	3.937	0.839	0.297	0.184	0.212	0.393	0.564	1.038
28	1.892	14.32	4.720	1.642	3.250	0.789	0.277	0.163	0.244	0.386	0.560	1.114
29	1.855		5.235	1.523	2.944	0.787	0.265	0.174	0.253	0.372	0.548	0.998
30	1.955		5.137	1.463	2.585	0.770	0.278	0.190	0.290	0.350	0.580	0.899
31	2.393		4.913		2.368		0.294	0.184		0.339		0.815
Date	4	12	10	30	11	29	28	24	3	15	4	1
Min.	0.713	1.795	3.090	1.354	1.097	0.696	0.258	0.136	0.135	0.203	0.304	0.562
Aver.	2.262	5.079	7.352	3.288	3.483	1.769	0.582	0.202	0.230	0.447	0.417	0.936
Max.	4.125	40.50	28.37	5.985	18.87	4.351	2.929	0.373	0.860	2.982	0.693	3.090
Date	22	25	14	11	12	1	11	1	13	17	27	10
2013	Min Date	03.09.2013	0.135	Aver	2.171	Max Date	40.50 25.02.2013					

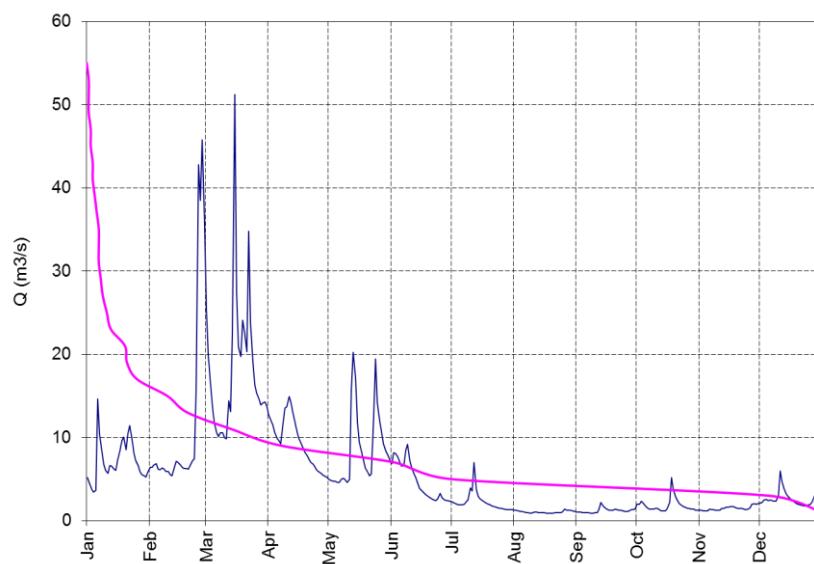


**River:** Kolubara  
**Hydrometric Station:** Slovac

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	5.194	6.435	25.38	12.71	4.941	6.866	2.232	1.239	1.011	1.970	1.277	2.094
2	4.346	6.394	19.97	12.00	4.811	8.155	2.105	1.212	0.992	1.999	1.230	2.190
3	3.790	6.718	16.26	11.50	4.727	8.119	2.011	1.205	1.001	2.372	1.159	2.489
4	3.417	6.879	13.70	10.61	4.733	7.633	1.920	1.065	0.982	2.108	1.176	2.519
5	3.646	6.205	11.81	9.917	4.566	7.037	1.896	1.090	0.981	1.742	1.196	2.413
6	14.62	6.098	10.59	9.597	4.566	6.576	1.900	1.017	0.966	1.517	1.423	2.457
7	10.40	6.306	10.10	9.265	4.966	6.638	1.975	0.984	0.944	1.396	1.284	2.436
8	8.331	6.216	10.56	11.82	5.111	8.463	2.270	0.987	0.888	1.371	1.306	2.342
9	6.809	5.921	10.59	13.52	4.859	9.170	2.480	0.915	0.864	1.398	1.253	2.322
10	6.079	5.926	9.975	13.67	4.581	7.163	3.972	0.964	0.939	1.440	1.258	3.024
11	5.654	5.572	9.839	14.92	4.942	6.334	3.596	0.992	0.988	1.430	1.228	5.986
12	6.635	5.401	14.41	14.19	15.90	5.723	6.989	1.004	1.419	1.310	1.459	4.636
13	6.548	6.407	13.09	13.02	20.25	5.115	3.728	0.940	2.188	1.163	1.427	3.694
14	6.219	7.166	22.65	11.75	17.07	4.482	2.939	0.922	1.731	1.186	1.579	3.186
15	6.055	6.988	51.22	10.69	11.85	3.884	2.595	0.929	1.519	1.188	1.598	2.884
16	7.314	6.719	27.26	9.930	9.460	3.567	2.445	0.935	1.359	1.478	1.714	2.636
17	8.460	6.416	20.89	9.261	8.244	3.362	2.278	0.894	1.221	2.194	1.681	2.420
18	9.633	6.290	19.74	8.734	7.273	3.120	2.092	0.885	1.270	5.151	1.649	2.235
19	10.03	6.273	24.11	8.213	6.370	2.943	1.973	0.905	1.278	3.755	1.572	2.070
20	8.521	6.182	22.74	7.760	5.836	2.765	1.878	0.902	1.403	2.812	1.486	1.970
21	10.49	6.636	20.31	7.351	5.381	2.609	1.745	0.920	1.320	2.396	1.469	1.878
22	11.46	7.196	34.82	7.014	5.585	2.490	1.696	0.983	1.224	2.035	1.454	1.803
23	9.656	7.442	23.79	6.741	12.58	2.398	1.583	0.937	1.253	1.819	1.421	1.779
24	8.048	15.83	19.06	6.388	19.43	2.628	1.560	0.928	1.167	1.673	1.350	1.833
25	7.214	42.77	16.39	6.040	14.10	3.262	1.479	1.099	1.118	1.591	1.396	1.884
26	6.603	38.52	15.39	5.849	11.94	2.792	1.434	1.402	1.071	1.461	1.555	1.949
27	5.925	45.75	14.60	5.709	10.60	2.533	1.381	1.248	1.184	1.428	1.981	2.294
28	5.509	35.52	13.91	5.464	9.272	2.397	1.334	1.261	1.304	1.376	2.076	2.962
29	5.362		14.10	5.312	8.370	2.411	1.299	1.239	1.298	1.362	1.980	2.944
30	5.269		14.25	5.165	7.913	2.340	1.287	1.139	1.470	1.275	2.022	2.726
31	5.826		13.78		7.422		1.308	1.078		1.253		2.503
Date	5	12	11	29	11	23	29	18	7	15	3	21
Min.	3.240	5.321	9.156	5.165	4.269	2.170	1.190	0.746	0.796	1.090	1.069	1.751
Aver.	7.196	11.65	18.24	9.470	8.634	4.766	2.238	1.039	1.212	1.827	1.489	2.599
Max.	18.56	74.89	73.80	15.20	22.35	10.65	8.936	2.010	2.857	5.830	2.252	6.481
Date	6	25	15	11	23	8	12	26	13	18	27	11

2013	Min	Aver	Max
Date	18.08.2013	0.746	5.863
			74.89 25.02.2013 Date



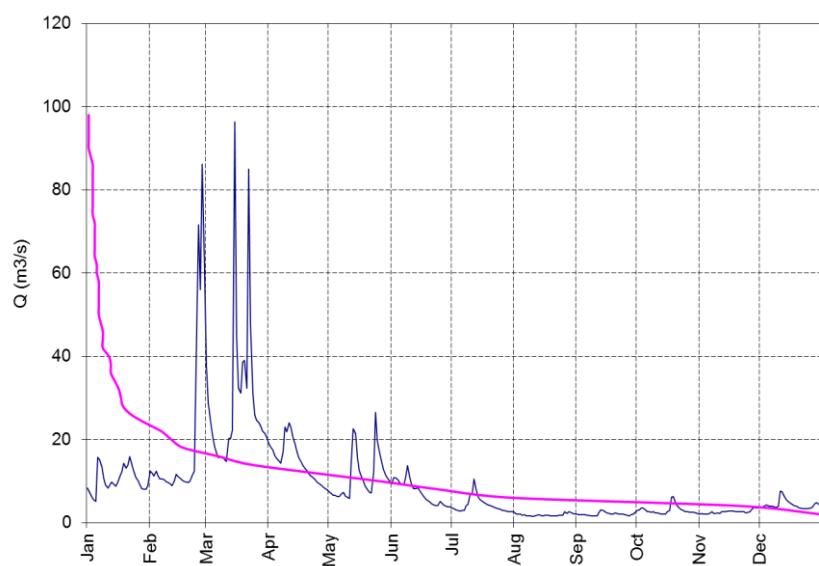
**River:** Kolubara  
**Hydrometric Station:** Beli Brod

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
<hr/>												
1	8.382	12.34	37.69	19.14	7.467	9.305	3.575	2.536	1.994	2.858	2.107	3.635
2	7.158	11.89	28.90	18.01	6.944	10.77	3.295	2.107	1.884	3.033	2.223	3.675
3	6.258	11.26	24.19	17.49	6.601	10.84	3.070	2.107	1.884	3.552	2.107	4.002
4	5.526	12.43	21.12	16.24	6.523	10.41	2.877	1.994	1.884	3.541	2.107	4.170
5	5.181	11.26	18.58	15.24	6.253	9.622	2.831	1.777	1.884	3.022	2.107	4.090
6	15.76	10.51	16.59	14.88	6.255	9.120	2.879	1.884	1.777	2.661	2.223	3.962
7	15.19	10.50	15.59	14.24	6.848	9.105	2.939	1.674	1.777	2.590	2.590	4.004
8	13.37	10.42	15.95	17.08	7.248	11.11	4.024	1.674	1.674	2.465	2.223	3.817
9	10.58	9.869	15.90	23.07	6.454	13.76	4.312	1.574	1.574	2.592	2.223	3.718
10	9.093	9.672	15.19	21.78	6.107	10.57	7.013	1.478	1.674	2.342	2.342	4.006
11	8.248	9.257	14.69	23.98	5.827	8.967	6.861	1.574	1.674	2.342	2.223	7.609
12	9.037	8.833	20.23	22.79	15.06	8.123	10.53	1.777	2.482	2.223	2.636	7.484
13	9.831	10.01	20.24	20.65	22.54	8.156	7.729	1.884	3.054	2.107	2.631	6.230
14	9.200	11.61	22.32	18.73	21.40	8.453	6.141	1.777	2.886	2.107	2.663	5.594
15	8.681	11.07	96.40	17.00	15.72	7.658	5.477	1.674	2.592	2.107	2.717	5.176
16	9.614	10.63	44.54	15.62	12.58	6.887	5.136	1.777	2.342	2.598	2.796	4.734
17	11.27	10.26	32.37	14.61	10.97	6.303	4.789	1.777	2.223	2.937	2.778	4.444
18	12.23	9.942	31.10	13.73	9.962	5.762	4.518	1.777	2.107	6.058	2.736	4.136
19	14.23	9.817	38.51	13.04	8.726	5.270	4.258	1.674	1.994	6.278	2.695	3.904
20	13.09	9.662	39.07	12.35	7.890	4.930	4.149	1.674	2.342	4.730	2.638	3.652
21	13.79	10.05	32.37	11.71	7.247	4.543	3.875	1.674	2.223	3.972	2.625	3.541
22	15.83	11.47	85.06	11.18	7.080	4.167	3.724	1.674	2.107	3.464	2.606	3.412
23	13.75	12.45	47.78	10.83	12.10	4.082	3.458	1.777	1.994	3.056	2.615	3.302
24	12.21	38.19	31.02	10.34	26.45	4.106	3.327	1.777	1.994	2.868	2.342	3.323
25	10.98	71.65	25.96	9.695	19.71	5.122	3.202	1.777	1.884	2.662	2.465	3.359
26	10.05	56.02	24.57	9.329	16.67	4.636	2.999	2.654	1.777	2.602	2.698	3.460
27	9.002	86.14	24.07	9.005	14.72	4.244	2.940	2.223	1.674	2.465	3.290	3.667
28	8.219	60.21	23.22	8.549	12.86	3.904	2.754	2.629	1.884	2.465	3.690	4.549
29	7.982	22.03	8.188	11.34	3.831	2.662	2.493	2.107	2.465	3.569	4.782	
30	7.995	21.44	7.855	10.57	3.808	2.631	2.223	2.535	2.342	3.574	4.554	
31	8.921	20.59	—	10.01	—	2.637	2.107	—	2.223	—	4.271	
Date	5	12	11	30	11	30	5	10	9	13	1	24
Min.	4.961	8.546	14.22	7.560	5.527	3.558	2.555	1.478	1.574	2.107	2.107	3.209
Aver.	10.34	19.91	29.91	14.88	11.17	7.252	4.213	1.904	2.063	2.991	2.608	4.331
Max	19.97	97.64	129.9	24.96	28.33	15.54	12.59	2.851	3.574	7.485	3.803	8.621
Date	6	27	15	11	24	9	12	26	13	18	28	11
2013	Min	10.08.2011		Aver	9.298		Max	129.9 15.03.2011		Date		

**Duration**

Discharge	Duration
m3/s	days
98	1
96	1
94	1
92	1
90	1
88	2
86	3
84	3
82	3
80	3
78	3
76	3
74	3
72	4
70	4
68	4
66	4
64	4
62	5
60	5
58	6
56	6
54	6
52	6
50	6
48	7
46	8
44	8
42	8
40	11
38	12
36	12
34	14
32	16
30	17
28	18
26	22
24	29
22	37
20	42
18	48
16	65
14	81
12	112
10	145
8	175
6	211
4	325
2	365



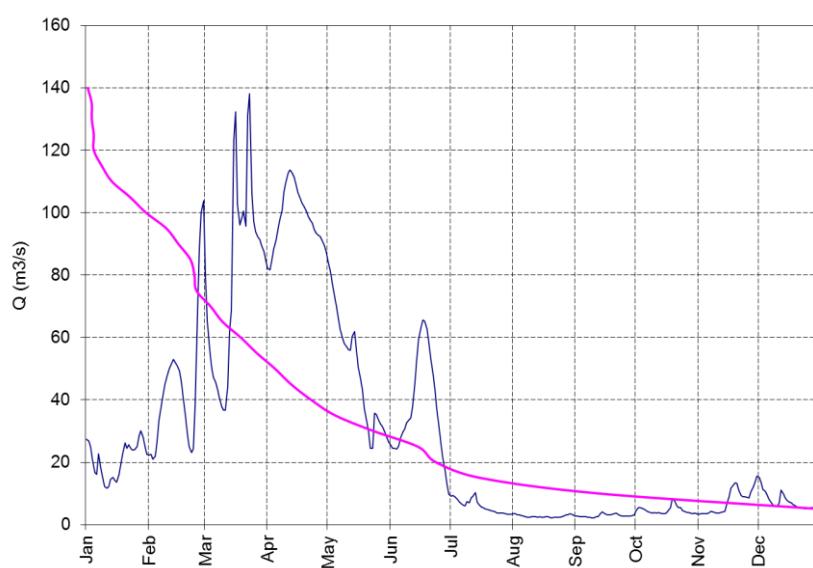
**River:** Kolubara  
**Hydrometric Station:** Draževac

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	27.38	22.40	79.91	82.01	84.39	25.45	9.210	3.455	2.705	4.404	3.394	15.17
2	26.74	22.59	65.44	81.67	81.07	24.45	9.268	3.418	2.740	5.393	3.562	13.54
3	24.82	21.05	56.36	84.85	77.38	24.55	8.906	3.083	2.624	5.386	3.546	11.31
4	20.86	21.92	50.92	88.31	74.17	24.33	8.144	3.078	2.547	5.329	3.543	10.78
5	16.67	26.74	47.39	91.20	69.96	25.15	7.375	2.841	2.562	4.870	3.439	9.486
6	16.20	33.41	45.54	94.55	66.13	27.68	6.755	2.780	2.501	4.422	3.612	8.077
7	22.77	38.33	43.45	97.67	62.63	29.64	6.306	2.634	2.437	4.132	4.275	7.020
8	17.91	41.82	40.70	100.8	59.73	30.76	6.049	2.372	2.345	3.970	4.082	6.148
9	14.87	44.94	37.95	106.7	58.09	32.70	7.378	2.417	2.239	3.775	3.839	5.796
10	12.34	47.89	36.61	109.6	57.20	33.57	6.915	2.637	2.191	3.846	3.755	5.833
11	11.64	49.87	36.67	112.7	56.13	34.23	8.476	2.516	2.471	3.764	3.780	6.946
12	12.26	51.26	44.40	113.7	55.96	37.89	9.085	2.511	2.574	3.938	3.829	11.06
13	14.59	52.97	61.86	112.9	60.40	45.80	10.30	2.444	3.290	3.662	4.008	10.01
14	15.13	51.94	68.92	111.3	61.94	53.32	7.256	2.487	4.003	3.611	4.208	8.627
15	14.21	50.97	123.4	109.0	55.97	59.52	6.359	2.287	3.786	3.545	6.432	7.859
16	13.63	49.22	132.3	106.6	50.56	63.25	5.629	2.358	3.406	3.680	8.926	7.188
17	16.06	45.97	102.6	104.6	46.60	65.64	5.374	2.546	3.184	4.596	11.72	7.085
18	19.51	41.03	96.11	103.1	43.02	65.24	5.077	2.508	3.115	5.389	12.43	6.383
19	22.68	34.75	98.12	102.0	37.19	62.64	4.850	2.356	3.382	4.857	13.32	5.981
20	26.18	29.41	100.5	100.6	33.24	58.19	4.599	2.199	3.587	7.549	13.26	5.701
21	24.41	25.00	95.61	98.90	29.93	53.33	4.425	2.286	3.633	6.190	11.11	5.360
22	25.66	23.14	131.1	97.76	24.52	48.16	4.229	2.415	3.351	5.473	9.267	5.287
23	24.26	24.28	138.1	96.58	24.41	43.27	4.115	2.400	3.004	5.430	9.019	5.248
24	23.93	38.17	106.1	94.74	35.76	37.15	3.800	2.371	2.810	4.505	8.856	5.146
25	24.12	68.04	97.32	93.56	35.42	30.89	3.712	2.526	2.759	4.224	8.768	5.117
26	25.08	88.72	93.97	92.77	33.32	25.84	3.614	2.833	2.651	3.884	8.613	5.110
27	28.38	100.2	92.26	92.44	32.18	21.28	3.781	3.182	2.730	3.900	10.52	5.439
28	30.07	103.8	91.32	91.21	31.39	17.02	3.458	3.199	2.717	3.726	11.99	5.513
29	27.95		89.47	89.54	29.68	12.80	3.228	3.459	2.960	3.609	13.66	6.380
30	25.12		87.60	87.43	28.25	9.768	3.240	3.311	3.168	3.633	15.49	6.503
31	22.51		84.59		26.58		3.337	2.999		3.525		6.402
Date	6	3	11	1	23	30	29	20	10	15	5	24
Min.	10.59	20.00	35.55	80.38	23.94	9.347	2.983	1.985	1.962	3.246	3.270	4.825
Aver.	20.90	44.64	79.89	98.30	49.13	37.45	5.943	2.707	2.916	4.575	7.542	7.468
Max.	30.80	115.4	159.5	114.2	86.18	66.43	12.39	3.825	4.291	9.009	16.34	15.97
Date	28	27	15	12	1	17	12	2	14	19	30	1
2013	Min	10.09.2013	1.962	Aver	30.12	Max	159.5	15.03.2013	Date			

**Duration**

Discharge	Duration
m³/s	days
140	1
135	3
130	3
125	4
120	4
115	8
110	13
105	22
100	30
95	40
90	46
85	52
80	54
75	55
70	62
65	68
60	77
55	85
50	94
45	102
40	112
35	124
30	143
25	165
20	174
15	196
10	255
5	365

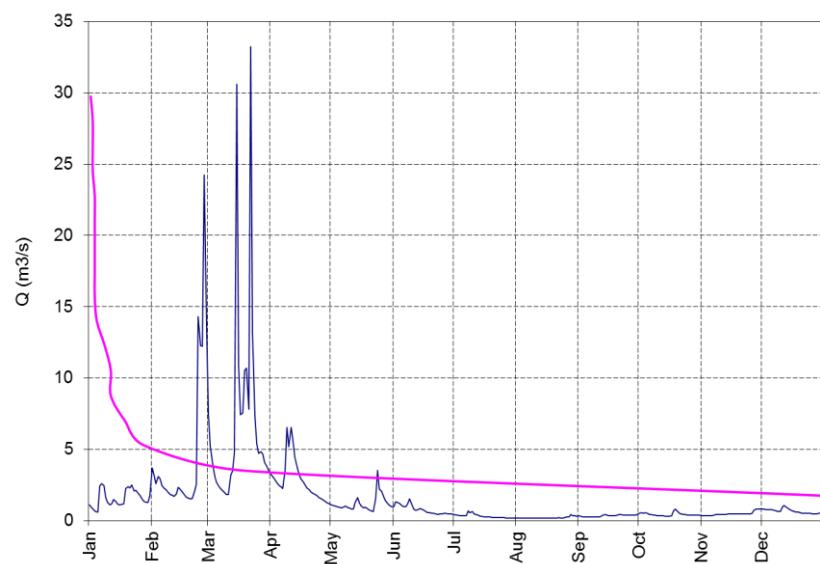


**River:** Ljig  
**Hydrometric Station:** Bogovadā

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	1.095	3.688	7.465	3.264	1.105	0.982	0.430	0.178	0.326	0.494	0.364	0.814
2	0.885	3.178	5.215	3.059	1.052	1.315	0.395	0.181	0.284	0.546	0.352	0.811
3	0.754	2.586	3.997	2.897	1.010	1.283	0.382	0.184	0.275	0.513	0.352	0.784
4	0.656	3.085	3.246	2.658	0.965	1.179	0.360	0.187	0.275	0.554	0.352	0.784
5	0.615	2.943	2.714	2.471	0.929	1.070	0.342	0.183	0.275	0.502	0.352	0.784
6	2.445	2.482	2.423	2.389	0.900	0.995	0.332	0.174	0.275	0.450	0.363	0.763
7	2.608	2.270	2.253	2.250	0.954	0.996	0.332	0.174	0.268	0.417	0.393	0.720
8	2.448	2.151	2.126	3.589	1.029	1.202	0.674	0.174	0.256	0.395	0.427	0.688
9	1.636	1.993	1.966	6.546	0.955	1.520	0.565	0.174	0.256	0.371	0.417	0.652
10	1.268	1.849	1.840	5.193	0.883	1.092	0.625	0.174	0.256	0.352	0.417	0.641
11	1.104	1.775	1.818	6.534	0.824	0.831	0.488	0.174	0.258	0.344	0.417	0.931
12	1.193	1.682	3.170	5.589	0.798	0.729	0.444	0.174	0.322	0.332	0.417	1.083
13	1.470	1.873	3.472	4.440	1.272	0.749	0.377	0.174	0.374	0.332	0.430	0.944
14	1.303	2.346	4.747	3.759	1.607	0.848	0.321	0.174	0.449	0.313	0.457	0.857
15	1.168	2.209	30.59	3.285	1.216	0.832	0.283	0.174	0.395	0.312	0.465	0.766
16	1.111	1.997	10.84	2.953	1.010	0.726	0.264	0.174	0.362	0.320	0.486	0.678
17	1.146	1.812	7.413	2.705	0.907	0.639	0.255	0.174	0.357	0.364	0.486	0.635
18	1.191	1.668	7.551	2.499	0.936	0.577	0.249	0.174	0.357	0.674	0.482	0.608
19	2.247	1.574	10.54	2.315	0.838	0.537	0.245	0.174	0.360	0.810	0.463	0.587
20	2.386	1.530	10.68	2.157	0.744	0.525	0.238	0.174	0.374	0.622	0.463	0.563
21	2.278	1.543	7.794	2.019	0.686	0.502	0.225	0.174	0.414	0.529	0.471	0.523
22	2.493	2.031	33.22	1.899	0.656	0.470	0.220	0.211	0.416	0.478	0.486	0.511
23	2.097	2.538	13.17	1.846	1.572	0.449	0.214	0.189	0.395	0.446	0.486	0.511
24	2.129	14.29	7.359	1.736	3.547	0.452	0.213	0.189	0.395	0.424	0.486	0.504
25	1.936	12.28	5.389	1.612	2.214	0.466	0.204	0.216	0.380	0.401	0.486	0.500
26	1.728	12.22	4.718	1.519	2.024	0.509	0.203	0.275	0.373	0.393	0.534	0.492
27	1.549	24.23	4.828	1.444	1.696	0.497	0.194	0.280	0.373	0.373	0.712	0.486
28	1.381	13.57	4.675	1.347	1.400	0.486	0.189	0.410	0.391	0.373	0.821	0.492
29	1.283		4.077	1.248	1.199	0.463	0.169	0.354	0.405	0.373	0.829	0.511
30	1.260		3.770	1.172	1.077	0.454	0.175	0.332	0.445	0.373	0.814	0.511
31	1.727		3.471		0.994		0.175	0.323		0.373		0.487
Date	4	19	11	30	21	30	28	5	7	14	1	24
Min.	0.614	1.530	1.784	1.147	0.655	0.439	0.167	0.174	0.256	0.312	0.352	0.486
Aver.	1.567	4.549	6.985	2.880	1.194	0.779	0.316	0.209	0.345	0.437	0.483	0.665
Max.	3.998	28.64	40.71	7.551	3.978	1.732	1.146	0.463	0.463	0.909	0.845	1.111
Date	6	27	22	9	24	9	8	27	14	18	28	11

2013	Min	Aver	Max
Date	28.07.201	0.167	1.701
			40.71 22.03.201
Date			Date



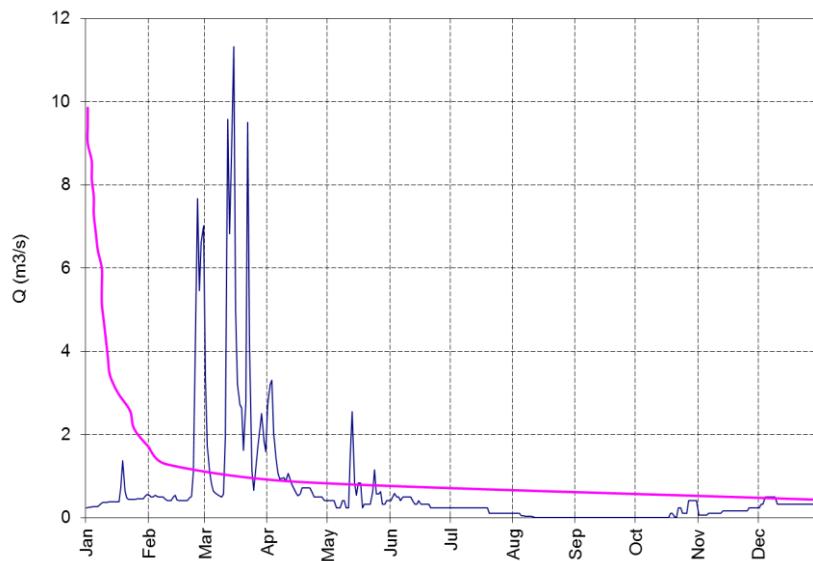
**River:** Tamnava  
**Hydrometric Station:** Koceljeva

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	0.241	0.541	3.368	2.696	0.410	0.410	0.239	0.104	0.003	0.002	0.066	0.239
2	0.247	0.502	1.733	3.191	0.410	0.502	0.239	0.104	0.003	0.002	0.066	0.322
3	0.253	0.502	1.110	3.311	0.410	0.587	0.239	0.104	0.002	0.002	0.066	0.322
4	0.258	0.536	0.823	2.042	0.410	0.502	0.239	0.104	0.002	0.002	0.066	0.502
5	0.264	0.504	0.648	1.416	0.239	0.502	0.239	0.043	0.002	0.002	0.066	0.502
6	0.269	0.502	0.579	1.084	0.239	0.410	0.239	0.043	0.002	0.002	0.104	0.502
7	0.275	0.502	0.551	0.928	0.239	0.502	0.239	0.027	0.002	0.002	0.104	0.502
8	0.335	0.502	0.525	0.946	0.410	0.502	0.239	0.027	0.002	0.002	0.104	0.502
9	0.368	0.449	0.502	0.959	0.410	0.502	0.239	0.027	0.003	0.002	0.104	0.502
10	0.370	0.410	0.564	0.880	0.239	0.502	0.239	0.027	0.003	0.002	0.104	0.322
11	0.372	0.410	1.920	1.061	0.239	0.502	0.239	0.014	0.002	0.002	0.104	0.322
12	0.374	0.410	9.574	0.939	1.563	0.410	0.239	0.005	0.003	0.002	0.104	0.322
13	0.376	0.503	6.832	0.802	2.547	0.322	0.239	0.005	0.003	0.002	0.164	0.322
14	0.378	0.544	8.600	0.692	0.838	0.322	0.239	0.005	0.002	0.002	0.164	0.322
15	0.380	0.419	11.32	0.601	0.541	0.410	0.239	0.005	0.002	0.002	0.164	0.322
16	0.382	0.410	4.969	0.519	0.826	0.322	0.239	0.005	0.002	0.002	0.164	0.322
17	0.384	0.410	3.213	0.571	0.826	0.322	0.239	0.005	0.005	0.002	0.164	0.322
18	0.747	0.410	2.716	0.708	0.239	0.322	0.239	0.005	0.002	0.104	0.164	0.322
19	1.366	0.410	2.630	0.708	0.322	0.322	0.239	0.005	0.002	0.104	0.164	0.322
20	0.632	0.410	1.624	0.708	0.322	0.322	0.104	0.005	0.002	0.014	0.164	0.322
21	0.467	0.460	2.785	0.708	0.322	0.239	0.104	0.005	0.002	0.014	0.164	0.322
22	0.439	0.514	9.508	0.708	0.322	0.239	0.104	0.003	0.002	0.239	0.164	0.322
23	0.441	1.073	4.165	0.601	0.628	0.239	0.104	0.003	0.002	0.239	0.164	0.322
24	0.443	3.830	1.133	0.502	1.156	0.239	0.104	0.003	0.002	0.104	0.164	0.322
25	0.445	7.677	0.661	0.502	0.568	0.239	0.104	0.002	0.002	0.104	0.164	0.322
26	0.447	5.455	1.123	0.502	0.565	0.239	0.104	0.002	0.002	0.104	0.239	0.322
27	0.449	6.616	1.732	0.502	0.622	0.239	0.104	0.002	0.002	0.410	0.239	0.322
28	0.451	7.018	2.118	0.502	0.322	0.239	0.104	0.002	0.002	0.410	0.239	0.322
29	0.454		2.511	0.410	0.322	0.239	0.104	0.003	0.002	0.410	0.239	0.239
30	0.510		1.849	0.410	0.410	0.239	0.104	0.003	0.005	0.410	0.239	0.239
31	0.551		1.584		0.410		0.104	0.003		0.410		0.239
Date	1	9	8	29	5	21	20	25	3	1	1	1
Min.	0.239	0.410	0.502	0.410	0.239	0.239	0.104	0.002	0.002	0.066	0.239	
Aver.	0.431	1.497	2.999	1.004	0.559	0.363	0.187	0.023	0.002	0.100	0.146	0.346
Max.	1.918	9.191	13.39	3.753	3.128	0.653	0.239	0.104	0.005	0.410	0.239	0.502
Date	19	25	14	3	12	3	1	1	17	27	26	4
2013	Min Date	25.08.2013	0.002	Aver	0.638	Max	13.39	14.03.2013	Date			

**Duration**

Discharge	Duration
m3/s	days
11.5	1
11	1
10.5	1
10	3
9.5	3
9	4
8.5	4
8	5
7.5	6
7	8
6.5	8
6	8
5.5	9
5	10
4.5	11
4	12
3.5	16
3	22
2.5	24
2	31
1.5	40
1	107
0.5	365

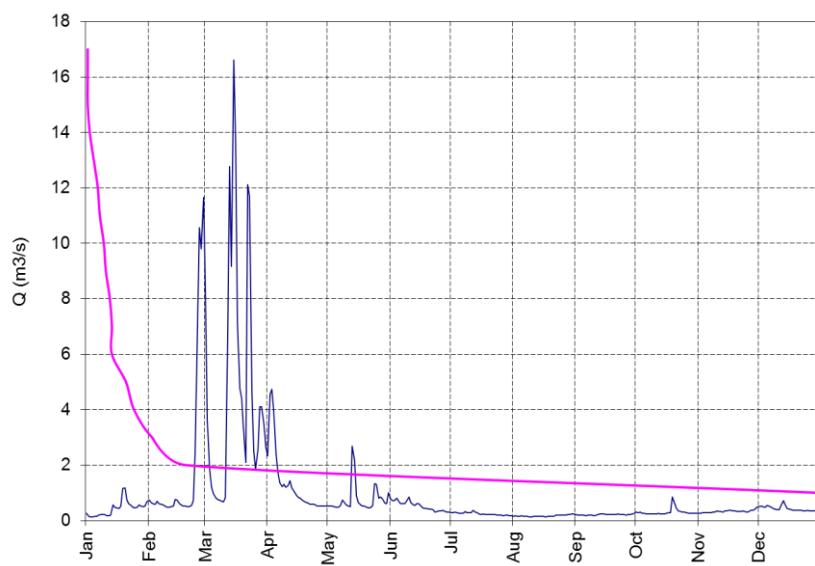


**River:** Tamnava  
**Hydrometric Station:** Čemanov Most

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	0.263	0.746	8.266	2.348	0.532	0.761	0.286	0.166	0.213	0.307	0.270	0.512
2	0.161	0.667	3.650	4.546	0.534	0.712	0.296	0.179	0.204	0.292	0.275	0.529
3	0.124	0.606	1.865	4.743	0.524	0.717	0.307	0.165	0.199	0.313	0.284	0.504
4	0.134	0.593	1.219	3.982	0.514	0.810	0.286	0.166	0.202	0.272	0.279	0.489
5	0.152	0.695	0.974	2.400	0.484	0.692	0.275	0.175	0.191	0.258	0.282	0.559
6	0.151	0.614	0.834	1.746	0.487	0.619	0.262	0.156	0.185	0.247	0.287	0.536
7	0.188	0.587	0.774	1.377	0.525	0.614	0.257	0.147	0.191	0.242	0.290	0.477
8	0.214	0.579	0.745	1.220	0.755	0.614	0.323	0.149	0.191	0.238	0.303	0.429
9	0.217	0.530	0.711	1.317	0.659	0.692	0.284	0.130	0.189	0.241	0.311	0.426
10	0.215	0.492	0.669	1.203	0.571	0.855	0.288	0.125	0.186	0.237	0.354	0.401
11	0.187	0.484	0.837	1.270	0.519	0.653	0.285	0.148	0.201	0.244	0.322	0.406
12	0.182	0.510	6.764	1.436	0.510	0.586	0.381	0.158	0.222	0.266	0.320	0.556
13	0.203	0.527	12.77	1.187	2.678	0.544	0.307	0.156	0.240	0.246	0.318	0.714
14	0.571	0.763	9.174	1.059	2.170	0.616	0.279	0.160	0.238	0.235	0.354	0.562
15	0.486	0.739	16.61	0.946	0.904	0.614	0.250	0.164	0.251	0.232	0.352	0.431
16	0.458	0.617	13.66	0.858	0.668	0.517	0.228	0.155	0.220	0.265	0.363	0.416
17	0.448	0.561	7.132	0.800	0.574	0.471	0.236	0.142	0.212	0.276	0.366	0.392
18	0.522	0.531	4.790	0.749	0.525	0.444	0.230	0.149	0.212	0.285	0.359	0.372
19	1.169	0.519	4.412	0.706	0.518	0.438	0.229	0.159	0.224	0.855	0.350	0.370
20	1.180	0.499	3.313	0.666	0.477	0.425	0.220	0.163	0.224	0.624	0.338	0.367
21	0.742	0.506	2.102	0.628	0.465	0.413	0.219	0.166	0.231	0.436	0.333	0.367
22	0.611	0.538	12.12	0.602	0.469	0.397	0.213	0.190	0.251	0.357	0.340	0.364
23	0.539	0.731	11.70	0.585	0.539	0.316	0.213	0.197	0.226	0.319	0.345	0.351
24	0.486	2.459	4.647	0.588	1.337	0.331	0.205	0.205	0.217	0.305	0.326	0.349
25	0.468	7.091	2.514	0.549	1.316	0.358	0.194	0.204	0.211	0.307	0.318	0.370
26	0.489	10.57	1.854	0.532	0.820	0.360	0.203	0.197	0.208	0.280	0.319	0.352
27	0.572	9.808	2.564	0.526	0.851	0.363	0.184	0.202	0.216	0.265	0.363	0.351
28	0.530	11.66	4.112	0.524	0.796	0.340	0.199	0.220	0.225	0.264	0.374	0.357
29	0.504	4.109	0.519	0.637	0.315	0.191	0.214	0.236	0.260	0.417	0.354	
30	0.530	3.459	0.527	0.607	0.302	0.179	0.235	0.270	0.265	0.484	0.365	
31	0.678	2.644		1.011		0.177	0.243		0.265		0.363	
Date	3	11	10	29	21	23	31	10	6	14	1	25
Min.	0.121	0.468	0.650	0.508	0.446	0.289	0.159	0.119	0.178	0.225	0.266	0.328
Aver.	0.432	1.972	4.871	1.338	0.773	0.530	0.248	0.174	0.216	0.306	0.333	0.432
Max.	1.882	12.35	17.51	5.162	4.259	1.133	0.464	0.254	0.299	1.018	0.506	0.848
Date	19	28	15	3	13	10	11	30	30	19	30	13

2013	Min	Aver	Max
Date	10.08.201	0.119	0.969
			17.51 15.03.201
Date	201	201	Date



**River:** Ub  
**Hydrometric Station:** Ub

<b>Discharge</b>	<b>Duration</b>
	Not available!*

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\* The gauging station was not in function.

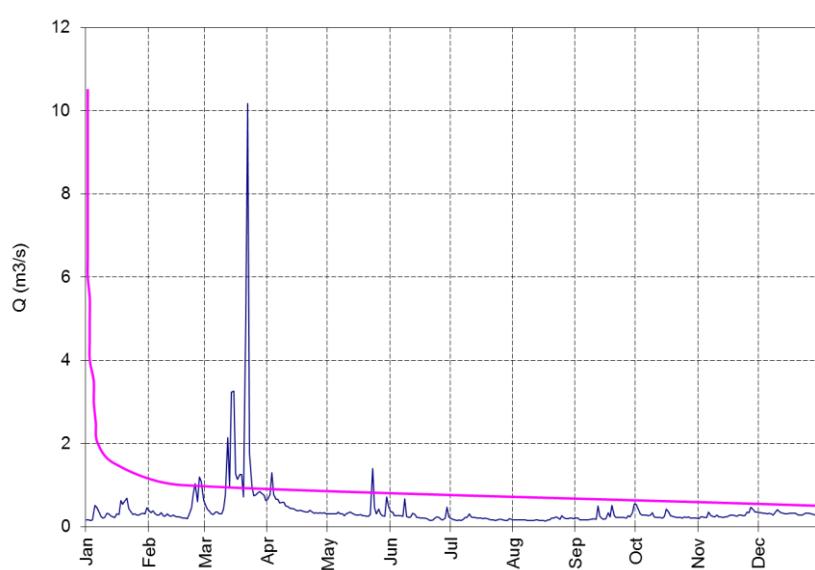
**River:** Topčiderska reka  
**Hydrometric Station:** Rakovica

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	0.165	0.374	0.525	0.650	0.306	0.348	0.189	0.163	0.204	0.545	0.190	0.330
2	0.155	0.330	0.424	0.772	0.305	0.344	0.183	0.159	0.202	0.412	0.234	0.336
3	0.152	0.373	0.365	1.300	0.308	0.259	0.166	0.163	0.161	0.307	0.230	0.329
4	0.166	0.308	0.310	0.766	0.312	0.262	0.153	0.160	0.156	0.278	0.225	0.317
5	0.517	0.285	0.288	0.661	0.309	0.263	0.161	0.161	0.155	0.272	0.219	0.304
6	0.465	0.278	0.357	0.652	0.349	0.259	0.153	0.158	0.167	0.278	0.347	0.319
7	0.382	0.342	0.350	0.567	0.311	0.254	0.181	0.155	0.157	0.268	0.263	0.314
8	0.244	0.266	0.301	0.588	0.304	0.673	0.217	0.152	0.169	0.284	0.245	0.284
9	0.211	0.251	0.301	0.582	0.269	0.244	0.226	0.141	0.183	0.334	0.239	0.333
10	0.223	0.308	0.419	0.497	0.301	0.226	0.309	0.141	0.195	0.237	0.280	0.406
11	0.322	0.257	0.754	0.482	0.331	0.231	0.231	0.145	0.183	0.225	0.240	0.371
12	0.314	0.254	2.146	0.431	0.356	0.324	0.219	0.158	0.496	0.220	0.228	0.330
13	0.263	0.277	0.958	0.444	0.319	0.290	0.224	0.163	0.249	0.224	0.222	0.315
14	0.238	0.244	3.239	0.417	0.289	0.227	0.210	0.152	0.187	0.207	0.229	0.311
15	0.227	0.236	3.263	0.389	0.278	0.220	0.208	0.147	0.178	0.242	0.231	0.314
16	0.313	0.232	1.261	0.384	0.280	0.207	0.203	0.142	0.185	0.425	0.262	0.321
17	0.295	0.215	1.132	0.392	0.297	0.202	0.197	0.135	0.330	0.357	0.272	0.318
18	0.628	0.203	1.252	0.383	0.269	0.203	0.203	0.164	0.234	0.257	0.275	0.317
19	0.542	0.201	1.246	0.359	0.260	0.187	0.194	0.165	0.509	0.247	0.263	0.318
20	0.623	0.188	0.711	0.355	0.254	0.161	0.170	0.203	0.258	0.240	0.249	0.289
21	0.686	0.297	5.125	0.356	0.249	0.153	0.158	0.203	0.214	0.227	0.280	0.275
22	0.438	0.456	10.17	0.390	0.286	0.157	0.157	0.237	0.218	0.220	0.273	0.280
23	0.349	0.807	1.763	0.344	1.403	0.200	0.153	0.224	0.227	0.217	0.265	0.292
24	0.298	1.039	0.977	0.323	0.451	0.241	0.164	0.172	0.221	0.205	0.258	0.318
25	0.300	0.602	0.742	0.335	0.305	0.215	0.173	0.268	0.222	0.228	0.355	0.315
26	0.281	1.198	0.752	0.322	0.420	0.179	0.182	0.223	0.202	0.221	0.341	0.316
27	0.278	1.093	0.820	0.337	0.306	0.166	0.162	0.188	0.265	0.238	0.470	0.313
28	0.301	0.635	0.846	0.326	0.259	0.204	0.143	0.191	0.231	0.211	0.407	0.295
29	0.324		0.806	0.333	0.256	0.472	0.140	0.209	0.342	0.205	0.356	0.278
30	0.307		0.752	0.313	0.718	0.240	0.184	0.206	0.541	0.208	0.345	0.286
31	0.452		0.622		0.491		0.170	0.191		0.204		0.310
Date	3	20	5	28	21	20	30	16	7	24	1	21
Min.	0.134	0.173	0.254	0.261	0.198	0.124	0.110	0.119	0.124	0.173	0.173	0.246
Aver.	0.338	0.412	1.386	0.482	0.360	0.254	0.186	0.175	0.241	0.266	0.277	0.315
Max.	1.032	1.787	27.84	1.837	5.107	11.07	2.616	1.597	2.555	1.463	0.687	0.545
Date	31	26	22	3	23	8	10	25	19	16	6	9
2013	Min				Aver				Max			
	Date	30.07.2013	0.110			0.391			27.84	22.03.2013	Date	

**Duration**

Discharge	Duration
m3/s	days
10.5	1
10	1
9.5	1
9	1
8.5	1
8	1
7.5	1
7	1
6.5	1
6	1
5.5	2
5	2
4.5	2
4	2
3.5	4
3	4
2.5	5
2	6
1.5	15
1	48
0.5	365



## 5.5. Slovenia



Figure 13: Location of the main daily water discharges hydrometric stations in the Sava River Basin in Slovenia

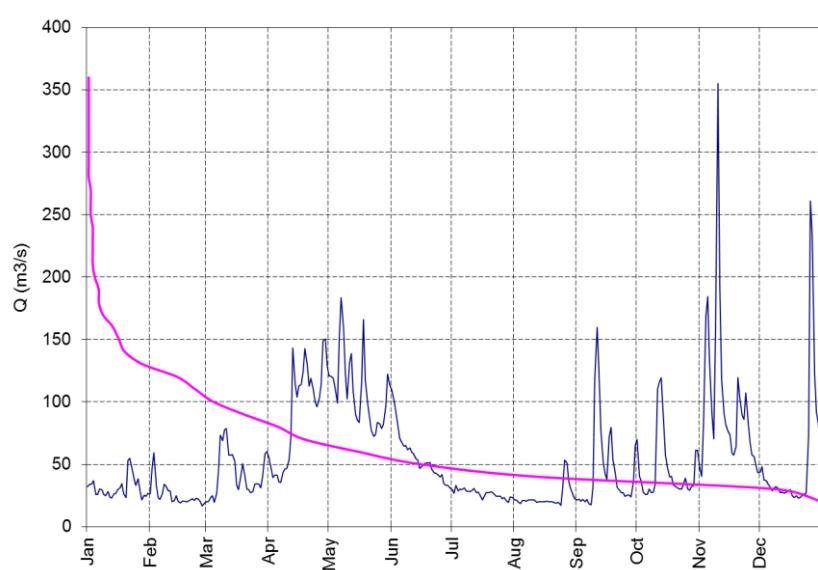
**River:** Sava  
**Hydrometric Station:** Radovljica I

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	32.20	26.27	20.16	56.26	120.8	109.3	29.57	21.63	21.35	70.04	46.71	43.63
2	33.82	46.41	19.70	46.90	120.2	102.6	26.75	21.19	21.75	40.40	40.17	48.12
3	33.85	59.28	23.34	39.43	118.9	94.08	32.85	19.68	20.47	36.34	82.16	37.53
4	36.76	33.34	24.76	41.39	111.1	80.82	28.48	18.65	21.74	27.60	168.8	36.75
5	25.92	23.43	19.56	41.36	98.94	70.78	30.12	20.75	19.86	25.55	184.5	34.12
6	25.61	22.02	26.54	35.80	151.4	67.78	29.65	21.08	22.02	25.83	132.2	32.25
7	30.03	26.29	44.90	35.56	183.5	64.69	30.93	20.58	18.59	29.99	90.95	28.90
8	29.60	33.99	73.52	43.64	159.8	64.94	28.81	21.63	17.41	27.23	70.23	31.24
9	25.96	32.72	69.15	46.00	123.1	61.59	28.41	21.43	31.75	27.53	158.3	32.20
10	24.58	28.49	77.70	46.68	102.3	63.13	28.20	21.23	119.6	33.96	355.0	30.42
11	28.34	28.82	78.72	53.72	131.3	59.50	29.05	21.36	159.8	110.4	192.9	27.34
12	23.93	20.14	57.11	72.59	138.7	58.35	30.69	19.40	123.4	115.8	118.0	27.94
13	22.93	20.83	57.43	143.0	108.4	54.47	27.43	19.74	77.95	119.5	90.74	26.80
14	26.39	24.60	57.69	114.3	89.77	53.24	27.72	19.75	51.64	84.18	81.74	27.55
15	26.63	20.29	52.46	104.0	85.60	46.71	25.12	20.05	42.80	57.28	76.97	28.13
16	29.77	18.99	33.36	112.5	83.69	48.44	21.51	19.71	37.76	48.12	73.08	29.67
17	31.09	20.38	29.74	114.1	115.3	49.30	24.41	20.30	72.35	39.96	59.31	24.62
18	34.56	20.43	40.75	123.7	165.7	51.15	27.14	19.85	79.40	40.42	57.37	23.30
19	26.35	20.10	50.45	142.5	117.8	50.92	27.30	20.01	53.94	33.50	64.25	24.60
20	23.50	20.28	42.93	129.8	98.58	51.51	27.51	19.82	42.84	31.96	119.3	22.73
21	52.91	21.30	30.07	112.6	88.00	46.26	27.94	19.05	31.54	31.32	103.5	23.19
22	54.91	22.42	29.40	118.8	77.21	43.43	25.58	18.89	29.42	30.03	89.50	25.48
23	45.90	21.06	27.45	109.6	72.50	42.92	24.43	19.24	27.11	30.08	85.74	26.30
24	38.95	22.72	28.39	99.89	73.74	41.91	24.41	17.19	27.01	34.68	107.3	26.59
25	33.20	21.99	34.15	96.09	83.48	39.95	24.27	32.04	24.27	38.84	83.65	72.40
26	38.61	19.81	34.53	102.8	82.38	41.61	22.45	53.62	25.37	30.22	67.93	261.2
27	29.00	16.39	34.12	114.2	78.56	34.41	23.33	51.15	25.43	28.95	57.79	234.0
28	21.29	18.83	31.11	149.0	81.89	33.17	20.34	35.74	23.74	32.20	56.06	122.8
29	25.28		40.48	150.6	96.39	33.21	19.58	30.79	36.10	33.19	48.48	91.78
30	24.19		58.19	128.4	122.3	31.22	23.70	25.47	64.91	61.24	43.39	83.15
31	26.53		60.31		114.3		23.57	22.59		60.93		65.07
Date	13	27	1	5	23	30	17	17	9	10	2	19
Min.	11.28	7.933	9.716	25.93	67.53	15.69	10.21	6.479	7.933	13.03	27.99	10.73
Aver.	31.05	25.42	42.20	90.85	109.5	56.38	26.49	23.66	45.71	46.36	100.2	53.22
Max.	64.21	87.53	105.7	180.3	191.9	117.7	46.37	66.07	180.3	155.7	434.5	367.0
Date	21	2	10	28	7	1	3	26	11	12	10	26
2013	Min	17.08.2011	6.48	Aver	54.28	Max	434.5	10.11.2011	Date			

**Duration**

Discharge	Duration
m3/s	days
360	1
350	1
340	1
330	1
320	1
310	1
300	1
290	1
280	1
270	2
260	2
250	2
240	3
230	3
220	3
210	3
200	4
190	6
180	6
170	8
160	13
150	16
140	19
130	28
120	45
110	54
100	63
90	78
80	95
70	108
60	135
50	166
40	224
30	343
20	365



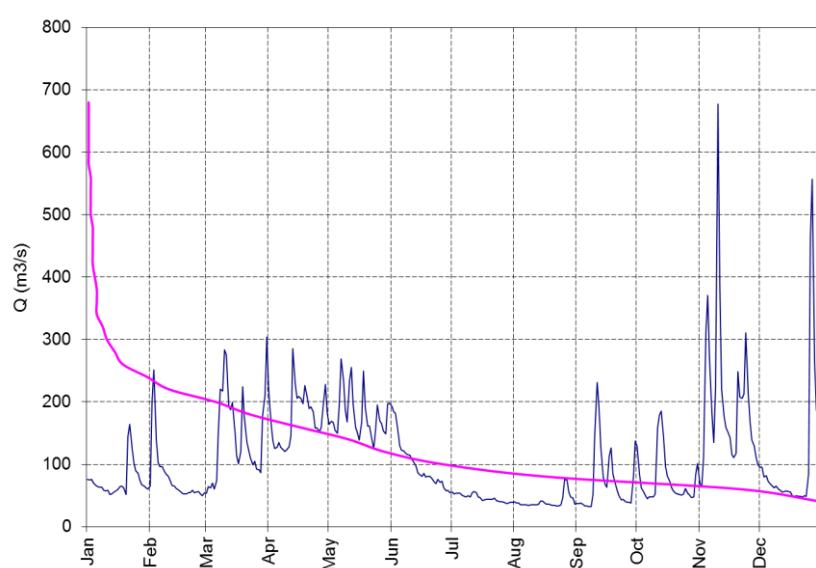
**River:** Sava  
**Hydrometric Station:** Šentjakob

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	76.16	64.92	53.19	220.5	163.9	193.5	55.50	39.46	36.85	128.8	70.24	95.21
2	75.25	201.4	63.93	167.3	169.2	184.9	52.96	37.80	36.53	84.05	63.00	94.99
3	76.22	251.1	62.61	137.5	167.2	181.9	53.17	38.11	38.06	61.99	108.9	79.97
4	69.93	141.2	70.31	124.8	154.2	154.5	53.16	35.52	35.70	57.27	311.0	81.67
5	65.97	102.5	60.40	127.6	149.9	130.3	53.76	35.39	32.69	49.67	370.9	73.02
6	64.30	96.53	73.72	134.7	196.0	122.2	50.40	34.89	32.65	45.04	267.8	68.99
7	63.53	96.52	157.4	127.6	268.5	121.4	48.23	35.32	32.51	47.62	181.4	65.47
8	62.79	89.08	220.2	123.4	235.0	117.6	47.45	34.20	32.33	47.93	134.9	61.80
9	57.86	84.97	217.6	120.6	186.2	115.1	49.54	34.70	51.40	47.97	223.5	64.76
10	56.97	80.65	283.5	123.4	167.9	115.0	47.59	34.70	149.6	52.05	677.4	59.85
11	57.89	73.71	275.5	127.8	234.1	107.4	54.34	35.45	230.9	158.3	388.6	58.07
12	51.81	66.14	193.2	146.4	255.2	103.5	56.14	35.45	190.7	178.9	220.4	55.25
13	52.41	65.07	187.3	285.3	195.2	97.45	54.01	35.86	127.2	185.2	177.9	56.19
14	55.77	61.20	199.0	230.3	159.6	86.64	47.30	40.93	79.99	141.3	158.9	57.62
15	57.43	59.25	155.2	206.1	150.6	83.19	46.29	41.15	67.75	96.87	152.4	56.63
16	59.25	56.48	113.9	208.5	138.6	80.50	41.92	37.93	62.74	81.25	142.9	55.58
17	64.31	53.83	101.3	204.6	166.9	85.92	43.11	36.47	113.4	72.47	115.7	49.28
18	64.73	52.48	120.5	196.7	249.4	80.10	43.29	35.97	126.1	62.87	110.6	48.64
19	61.94	52.52	223.9	226.4	190.8	80.34	43.88	35.13	84.23	57.28	117.2	49.28
20	51.55	54.11	173.7	206.3	161.1	80.95	43.52	33.61	69.37	53.65	248.0	48.25
21	144.5	54.09	136.1	189.2	161.3	77.33	44.15	33.81	58.14	52.77	207.8	48.25
22	163.8	58.31	122.0	192.4	144.3	71.56	45.99	33.22	49.81	51.15	206.1	47.24
23	125.7	54.35	109.7	183.8	123.8	69.03	42.22	33.10	42.34	50.22	212.5	49.87
24	102.0	54.99	99.17	157.9	154.5	75.46	41.00	34.64	43.31	52.41	310.2	48.66
25	89.59	56.54	104.4	158.6	194.7	71.12	39.50	46.61	41.24	60.76	214.7	84.25
26	85.55	52.01	92.73	152.0	169.6	72.59	40.27	75.71	38.95	53.94	168.9	464.4
27	73.46	49.39	91.46	158.7	165.0	61.74	38.55	74.78	38.75	50.19	139.3	556.6
28	67.23	54.30	86.42	190.1	153.2	57.67	37.13	55.88	37.51	46.63	128.9	264.8
29	65.00		178.1	227.9	148.5	58.53	37.64	47.46	79.54	47.64	112.0	186.3
30	62.14		210.4	182.8	197.4	54.55	38.43	45.77	136.8	83.30	98.62	230.2
31	60.27		303.4		197.7		39.18	36.48		100.8		167.9
Date	20	27	1	10	24	21	28	24	28	8	3	19
Min.	33.97	39.39	41.06	88.93	107.1	41.91	33.25	29.86	29.86	41.06	55.12	37.78
Aver.	73.72	79.91	146.5	174.6	179.7	99.73	46.12	40.17	73.24	76.14	201.3	110.6
Max.	208.8	531.6	397.0	342.1	376.8	210.4	73.01	119.2	281.6	252.5	797.3	831.4
Date	21	2	11	13	11	2	11	26	11	11	10	27
2013	Min	24.08.2013	29.86	Aver	108.4	Max	831.4	27.12.2013	Date			

**Duration**

Discharge	Duration
m³/s	days
680	1
660	1
640	1
620	1
600	1
580	1
560	2
540	2
520	2
500	2
480	3
460	3
440	3
420	3
400	4
380	5
360	5
340	5
320	8
300	10
280	14
260	18
240	30
220	41
200	64
180	81
160	105
140	130
120	148
100	177
80	229
60	325
40	365

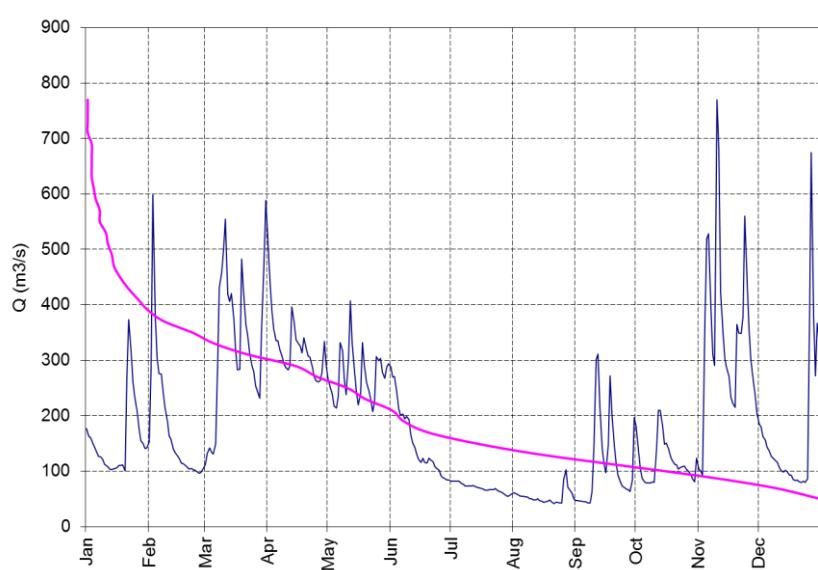


**River:** Sava  
**Hydrometric Station:** Litija I

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	176.9	152.6	112.6	526.2	266.9	288.1	82.26	61.24	46.90	181.1	103.7	184.4
2	162.4	281.7	132.4	441.2	249.9	269.9	81.46	59.94	46.81	137.9	100.2	180.2
3	160.3	598.2	142.2	390.8	239.5	270.8	82.46	57.60	46.26	105.1	92.82	162.8
4	151.7	380.2	134.6	357.3	217.5	241.5	82.33	55.70	45.77	87.38	367.0	155.9
5	142.0	304.4	131.0	335.4	213.5	213.3	82.06	55.04	44.75	81.22	518.3	142.6
6	134.0	275.7	149.5	335.7	235.5	200.8	78.77	54.79	45.32	78.38	527.8	137.1
7	126.8	275.2	279.9	319.4	331.5	203.2	76.25	53.24	43.20	78.93	392.9	126.6
8	125.1	242.2	431.5	306.8	317.8	193.9	73.28	53.70	42.99	78.63	311.5	123.5
9	121.4	215.4	458.8	294.1	264.9	198.4	73.58	50.65	62.66	80.41	290.3	119.8
10	112.8	190.8	499.3	287.5	238.2	193.3	73.58	50.01	135.9	79.64	769.1	115.7
11	109.3	163.9	555.0	282.5	304.4	165.5	73.58	48.42	300.9	141.0	681.2	107.4
12	106.4	156.8	418.7	290.6	407.1	152.2	74.03	48.14	311.3	209.4	422.8	102.0
13	102.5	139.5	406.4	395.9	330.4	141.5	72.40	49.80	218.8	209.8	349.1	98.68
14	104.3	133.5	420.5	368.3	278.7	130.5	71.04	46.87	140.7	181.0	302.2	101.8
15	105.4	129.4	375.2	337.4	242.3	121.8	69.82	46.48	113.5	148.6	286.3	99.68
16	105.9	122.8	317.4	332.0	219.3	116.0	68.73	43.67	97.75	150.4	271.3	92.70
17	110.2	114.7	282.3	325.0	240.2	123.8	67.30	44.38	146.9	139.9	233.9	93.08
18	110.7	113.7	284.2	313.4	332.2	115.8	66.06	45.92	271.9	126.6	222.4	85.53
19	111.3	110.7	482.1	340.9	291.4	114.2	65.53	47.85	203.9	119.0	214.8	83.01
20	100.2	106.9	425.6	321.3	259.2	123.2	66.83	44.69	146.9	112.8	364.7	83.99
21	270.8	103.4	364.6	307.9	247.5	120.2	66.29	41.88	113.5	111.3	349.1	81.24
22	373.9	105.2	344.7	305.5	233.8	117.2	66.29	43.43	92.81	103.7	348.1	80.01
23	314.8	102.7	314.7	288.5	207.2	108.1	69.01	43.61	81.33	106.8	377.8	82.42
24	260.8	101.6	290.3	270.5	225.2	105.2	65.65	43.09	73.58	108.2	560.1	80.07
25	233.9	98.65	279.5	262.9	306.9	101.6	62.90	42.97	70.61	109.2	440.4	85.90
26	207.4	95.72	254.2	261.3	299.6	92.06	62.74	84.55	67.71	102.2	357.0	349.8
27	177.9	98.40	241.1	263.6	303.5	88.66	60.24	102.8	66.29	99.43	302.8	674.5
28	154.9	105.7	231.8	278.7	278.8	86.73	57.05	71.30	63.51	95.50	263.5	380.1
29	149.5	357.4	333.8	267.1	84.49	54.94	66.52	84.55	85.74	239.4	272.1	
30	140.7	474.7	289.9	287.2	84.48	55.41	59.66	196.9	81.33	205.7	367.0	
31	142.3	588.1	293.9			58.59	50.21		123.1		326.8	
Date	20	26	1	25	24	29	29	21	7	8	3	20
Min.	81.33	89.50	99.43	237.2	182.4	82.93	54.37	41.10	41.10	73.58	87.99	75.80
Aver.	158.3	179.3	328.4	325.5	272.0	152.2	69.69	53.81	114.1	117.9	342.2	167.0
Max.	406.1	774.4	637.7	578.6	474.0	294.3	84.55	126.7	384.1	258.2	887.5	858.6
Date	22	3	31	1	12	1	1	27	11	11	10	27
2013	Min	Aver	Max									
	Date	21.08.2013	41.10		189.6				887.5	10.11.2013	Date	

Discharge	Duration
m3/s	days
770	1
750	1
730	1
710	1
690	3
670	3
650	3
630	3
610	4
590	5
570	7
550	7
530	10
510	11
490	13
470	14
450	17
430	21
410	26
390	31
370	39
350	53
330	64
310	81
290	104
270	115
250	130
230	139
210	152
190	158
170	170
150	194
130	226
110	267
90	308
70	342
50	365



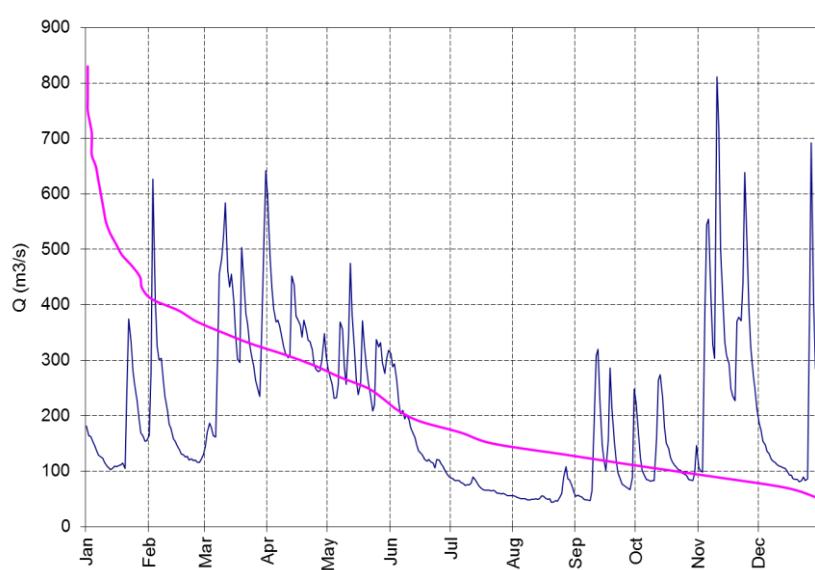
**River:** Sava  
**Hydrometric Station:** Hrastnik

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	180.8	164.4	145.8	595.9	285.3	312.7	87.65	55.29	55.16	223.8	105.5	186.0
2	164.0	278.9	170.6	488.1	267.5	287.9	86.29	54.15	56.34	168.3	100.5	173.2
3	162.9	626.7	187.0	432.3	255.5	293.8	83.30	52.83	54.63	126.6	97.82	153.8
4	155.1	409.5	178.2	393.5	231.6	262.1	83.35	51.05	53.85	101.6	387.6	148.0
5	144.8	326.1	163.6	368.6	232.7	224.8	83.08	49.86	49.47	91.99	545.1	135.4
6	136.9	301.7	161.4	372.3	258.1	203.6	79.94	50.14	48.16	85.65	554.1	132.4
7	128.4	303.1	294.1	361.2	368.6	209.7	77.78	49.89	47.72	83.78	414.6	121.4
8	125.9	266.2	455.8	337.9	355.9	194.8	73.97	48.37	46.71	82.19	328.1	117.6
9	123.2	235.3	483.2	321.7	288.7	201.5	75.11	48.29	64.69	83.43	304.0	116.0
10	115.4	211.0	523.9	310.9	256.3	193.2	75.33	49.48	167.4	83.25	810.6	111.8
11	109.8	184.2	584.0	305.1	339.5	178.1	78.78	48.95	307.5	159.2	717.8	109.7
12	106.5	177.1	462.2	310.1	475.1	170.8	90.02	50.14	319.4	264.5	499.4	108.1
13	102.2	158.2	432.4	452.2	381.0	160.3	84.64	49.65	230.7	274.5	402.3	105.5
14	106.1	153.7	455.0	436.0	314.5	146.2	78.47	50.80	147.3	232.4	332.3	104.9
15	109.0	146.0	406.9	380.0	262.1	136.0	73.15	55.31	118.8	180.1	307.4	100.0
16	108.4	139.2	345.7	373.7	238.5	132.1	68.45	54.38	102.0	151.1	294.0	93.27
17	110.3	131.6	302.7	363.2	259.2	127.5	66.90	51.31	155.3	140.5	249.0	93.27
18	111.9	129.5	296.1	342.2	371.1	121.4	65.09	49.56	285.8	124.8	236.4	86.73
19	114.8	126.0	503.6	372.6	328.4	118.2	65.84	49.85	213.5	116.5	226.7	85.60
20	104.5	126.5	453.0	355.3	283.4	120.9	65.24	43.67	154.1	110.7	370.6	84.75
21	247.1	119.9	384.3	336.7	257.8	116.8	64.57	44.45	120.2	107.2	378.0	80.57
22	374.6	122.4	364.1	334.4	238.9	115.1	65.66	47.39	97.62	102.5	371.0	82.66
23	332.4	119.3	329.7	318.5	209.1	105.6	63.09	46.39	85.36	101.3	438.4	90.06
24	280.8	119.9	304.3	291.8	219.9	121.7	60.27	53.62	76.94	95.92	638.5	83.42
25	253.9	115.8	288.9	283.6	337.2	120.7	60.54	60.39	74.79	95.19	499.2	86.41
26	225.8	115.8	263.9	279.8	323.8	113.1	59.05	88.31	71.07	91.83	389.1	360.1
27	196.0	121.2	247.1	281.3	332.2	109.5	60.65	107.7	69.20	85.70	322.0	692.0
28	169.0	131.3	234.4	302.1	295.9	100.1	58.24	86.20	66.56	84.68	273.8	406.7
29	163.2	134.9	343.9	347.9	276.2	94.85	56.16	84.35	88.35	82.57	246.9	284.7
30	153.9	159.8	308.2	302.0	90.40	55.98	73.03	248.0	95.94	213.0	355.5	
31	154.7	641.3		317.3			55.72	62.57	146.8		338.8	
Date	20	26	1	26	24	29	29	21	6	10	3	21
Min.	85.96	104.9	130.2	256.0	185.8	83.40	52.40	40.01	45.51	75.91	91.21	77.14
Aver.	163.6	198.6	352.5	358.6	295.6	162.8	71.04	57.01	122.6	128.2	368.5	168.7
Max.	402.4	819.4	713.5	683.5	560.4	317.8	102.1	133.4	379.1	296.5	941.1	869.9
Date	22	3	31	1	12	1	12	27	11	12	10	27
2013	Min	21.08.2011	40.01	Aver	203.5	Max	941.1	10.11.2011	Date			

**Duration**

Discharge	Duration
m3/s	days
830	1
810	1
790	1
770	1
750	1
730	2
710	3
690	3
670	3
650	5
630	6
610	7
590	8
570	9
550	10
530	12
510	15
490	18
470	23
450	27
430	28
410	33
390	46
370	55
350	68
330	82
310	99
290	114
270	126
250	140
230	148
210	155
190	166
170	186
150	202
130	238
110	274
90	312
70	348
50	365



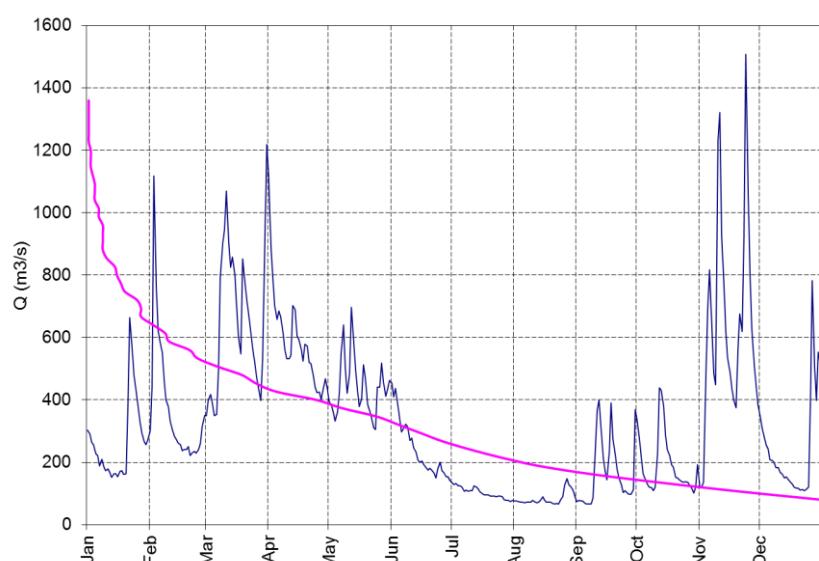
**River:** Sava  
**Hydrometric Station:** Čatež I

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
<hr/>												
1	302.1	301.9	348.8	1117	396.0	455.0	133.4	75.26	74.30	336.3	120.4	346.4
2	290.3	438.5	399.6	889.6	381.5	410.5	128.7	76.57	77.98	273.9	121.0	309.7
3	264.1	1118	417.9	792.3	361.3	436.5	131.6	73.45	75.19	215.5	136.8	285.6
4	255.7	763.8	386.8	701.8	332.2	382.9	123.6	72.75	76.45	163.3	473.7	253.6
5	227.5	622.8	350.1	657.5	360.2	339.6	125.3	72.17	69.05	143.6	690.1	241.9
6	221.0	587.6	352.9	685.6	420.3	297.8	119.7	70.10	66.99	129.8	817.5	208.0
7	188.7	551.1	493.2	665.5	547.3	310.2	107.3	72.56	66.87	120.2	629.8	206.8
8	209.7	463.6	792.8	614.1	640.4	321.5	111.5	71.20	66.78	118.0	485.1	197.6
9	186.6	399.9	901.1	559.4	500.3	315.2	106.8	71.81	86.55	108.6	449.1	182.1
10	172.1	377.6	948.0	531.1	421.1	269.6	108.2	78.61	204.8	120.6	1233	183.1
11	177.9	332.8	1069	531.1	483.2	277.2	108.4	74.64	367.5	228.5	1322	167.9
12	166.6	308.6	904.7	543.1	696.7	246.6	125.2	70.76	400.5	438.6	928.3	163.7
13	151.1	284.2	825.0	701.8	611.4	232.1	119.7	72.11	318.2	431.8	763.2	150.4
14	163.8	274.3	858.2	689.6	497.6	207.1	114.2	76.87	216.0	379.6	618.0	153.8
15	162.7	262.2	804.0	606.3	433.8	199.5	104.7	89.88	173.0	289.6	531.1	146.0
16	154.3	256.7	701.0	594.6	377.8	203.1	99.72	78.53	143.9	241.1	487.2	136.9
17	170.6	236.0	604.2	563.5	404.4	191.7	95.13	72.75	230.7	220.6	437.3	130.1
18	173.0	239.9	547.9	523.2	512.4	183.6	94.77	72.35	390.7	192.4	400.8	119.6
19	162.1	240.6	852.3	577.6	471.4	174.4	95.08	71.17	276.3	184.8	374.4	116.0
20	162.3	249.9	792.3	571.9	385.3	181.2	92.14	68.15	224.1	152.5	557.2	116.4
21	374.1	222.0	718.0	519.4	366.1	174.5	90.57	67.09	177.4	149.7	674.7	111.2
22	663.4	231.5	673.5	516.2	346.3	165.6	90.59	67.42	149.0	144.1	620.0	112.5
23	565.3	235.7	625.9	477.3	311.0	149.9	89.56	66.60	128.6	138.3	919.1	108.3
24	479.8	228.9	559.4	441.6	304.1	178.5	91.36	81.72	103.9	135.2	1507	113.3
25	436.8	240.0	519.3	424.1	441.4	199.5	90.52	89.53	108.3	138.9	1064	120.2
26	376.5	260.2	474.1	425.0	441.4	173.6	88.54	126.0	101.2	136.4	805.7	383.7
27	330.1	314.3	428.4	402.5	518.3	166.4	79.65	148.4	96.55	126.6	626.6	781.9
28	296.0	350.3	398.6	431.5	459.0	154.2	77.41	129.1	97.89	119.5	512.1	506.5
29	265.6	371.2	658.9	588.7	442.9	243.1	102.4	83.27	168.3	193.4	638.0	242.4
30	255.7	932.6	439.1	433.9	141.0	73.60	110.0	368.7	120.8	386.9	553.2	
31	272.1	1219		462.7		77.87	91.18		193.2		510.8	
Date	19	21	6	25	24	23	30	20	8	29	1	22
Min.	138.4	188.3	247.9	330.1	209.9	132.3	71.38	64.64	64.64	68.01	95.71	95.71
Aver.	267.0	371.2	658.9	588.7	442.9	243.1	102.4	83.27	168.3	193.4	638.0	242.4
Max	693.7	1409	1371	1331	763.2	515.4	158.4	184.5	481.4	515.4	1743	962.9
Date	22	3	31	1	12	1	12	27	11	12	24	27
2013	Min			Aver			Max			Date		
	20.08.2013			332.1			1743 24.11.2013			Date		

**Duration**

Discharge	Duration
m³/s	days
1530	1
1500	1
1470	1
1440	1
1410	1
1380	1
1350	2
1320	2
1290	2
1260	3
1230	4
1200	4
1170	4
1140	6
1110	6
1080	8
1050	8
1020	8
990	8
960	10
930	14
900	15
870	17
840	19
810	25
780	27
750	27
720	33
690	39
660	41
630	51
600	55
570	65
540	77
510	84
480	94
450	114
420	127
390	144
360	155
330	166
300	177
270	191
240	207
210	226
180	253
150	287
120	324
90	365

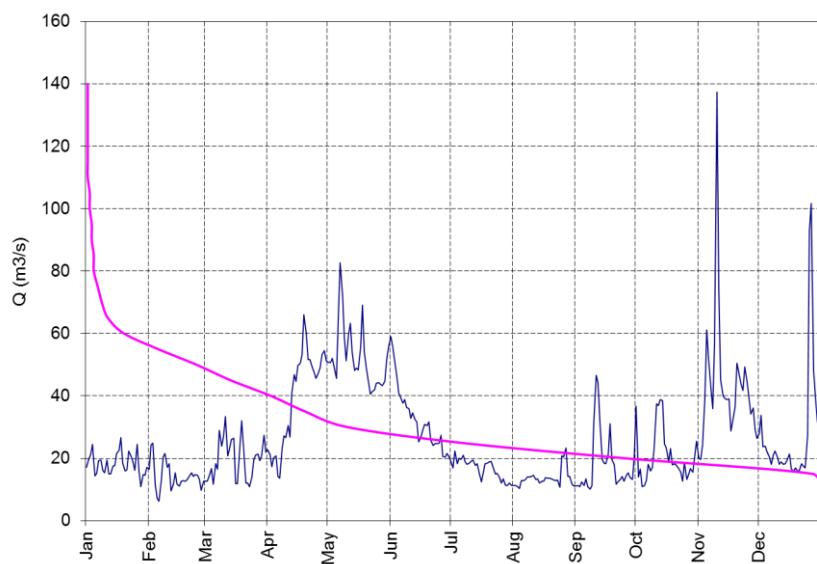


**River:** Sava Dolinka  
**Hydrometric Station:** Blejski most

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	17.00	16.56	12.62	22.70	50.78	58.97	18.58	11.28	10.99	36.65	20.08	27.96
2	19.73	24.32	12.58	21.21	50.74	55.90	16.95	11.35	11.36	13.97	19.53	33.85
3	21.09	24.86	14.82	17.20	52.01	51.65	22.39	10.80	10.92	16.43	24.07	23.74
4	24.51	11.40	16.75	20.26	49.39	46.25	18.19	10.37	12.36	10.94	39.45	23.98
5	14.34	7.156	11.67	20.81	45.66	40.98	20.09	12.79	11.36	11.31	61.07	22.02
6	15.23	6.240	18.24	14.21	64.73	39.69	19.60	12.92	13.43	12.87	52.00	20.76
7	19.20	13.11	16.56	13.51	82.72	37.70	20.95	13.27	10.83	18.14	42.29	18.06
8	19.33	20.36	29.02	23.04	72.60	38.87	18.93	14.04	10.15	15.92	35.99	20.96
9	16.14	21.53	23.92	27.19	58.83	36.40	18.09	14.01	11.29	17.13	57.35	22.40
10	15.36	17.19	26.95	26.53	51.19	35.97	18.39	14.14	31.54	23.53	137.3	20.41
11	19.46	18.34	33.49	30.42	59.71	32.85	18.97	14.58	46.64	37.52	73.99	17.98
12	14.93	9.520	20.69	26.74	63.27	34.51	19.41	13.23	44.30	36.92	45.28	18.83
13	14.99	11.68	23.09	40.83	53.93	32.38	17.72	13.44	32.21	38.88	39.97	18.01
14	17.49	15.31	26.05	46.71	48.17	31.71	18.35	12.14	19.61	38.45	39.23	18.31
15	17.70	11.70	26.44	44.66	48.86	25.24	15.51	12.72	18.38	24.65	38.75	19.43
16	21.48	11.14	11.85	49.76	48.39	26.94	12.38	12.70	18.28	23.22	38.96	21.33
17	22.58	12.62	11.95	50.52	55.67	29.10	15.43	13.73	21.28	18.87	28.69	16.79
18	26.66	12.79	23.64	53.27	69.02	30.82	18.30	13.51	31.00	23.09	31.92	15.80
19	18.52	12.70	32.10	65.93	54.17	30.40	18.42	13.64	19.60	17.79	36.43	16.96
20	15.93	13.18	23.85	59.92	48.06	31.62	18.86	13.50	17.91	18.18	50.55	15.89
21	16.27	14.21	11.99	51.54	44.36	25.85	19.06	12.97	11.71	17.62	47.55	15.97
22	22.40	15.35	12.04	51.66	40.52	24.06	16.78	12.75	12.48	16.95	43.61	18.26
23	20.64	14.18	10.92	49.18	41.57	24.74	15.01	13.08	13.17	15.60	41.82	17.44
24	18.89	14.79	13.96	47.51	41.95	24.59	15.09	10.76	14.10	12.58	49.24	16.84
25	16.19	14.63	19.40	45.71	44.03	24.92	13.72	20.83	12.67	18.65	44.30	27.25
26	24.42	13.15	21.04	47.37	44.18	27.29	12.08	20.36	14.59	13.21	39.14	93.16
27	15.92	9.676	21.44	49.18	43.76	20.52	13.32	23.25	15.26	14.86	34.12	101.6
28	10.87	12.54	19.22	53.13	43.24	20.42	11.18	14.22	13.79	16.71	36.02	48.18
29	14.84		20.81	54.50	44.70	21.56	11.29	14.23	13.13	15.50	29.29	39.68
30	14.48		27.41	51.27	51.50	20.66	12.11	11.59	20.54	20.30	26.35	32.26
31	17.12		21.96		55.52		11.21	11.15		25.53		27.17
Date	5	28	1	4	22	30	12	17	8	11	2	23
Min.	1.339	2.854	3.057	6.225	29.69	5.910	1.151	0.939	2.300	3.492	7.576	3.965
Aver.	18.18	14.29	19.89	39.21	52.36	32.75	16.66	13.66	18.16	20.71	43.48	27.46
Max.	36.50	40.58	45.81	70.41	90.21	65.16	35.71	38.92	64.15	54.28	176.8	168.8
Date	2	2	10	19	7	3	5	25	11	12	10	26

2013	Min	Aver	Max
Date	17.08.201.	0.939	26.42
			176.8 10.11.201. Date

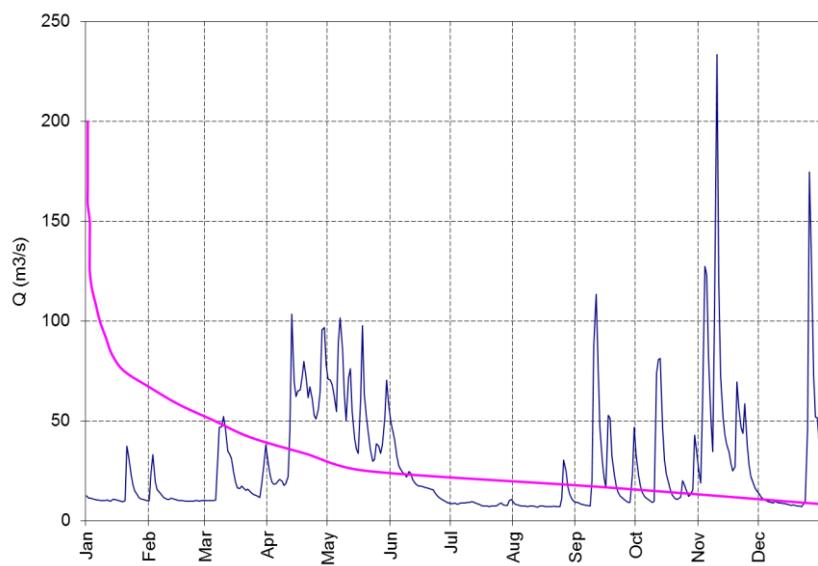


**River:** Sava Bohinjka  
**Hydrometric Station:** Bodešče

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	12.52	10.05	9.909	30.85	70.87	49.56	8.622	9.234	9.234	32.94	24.44	13.28
2	11.31	24.40	10.18	23.08	70.22	45.23	8.414	8.347	9.186	23.20	18.93	11.81
3	11.10	33.02	10.10	19.49	68.03	40.95	8.880	7.780	8.669	17.63	56.98	11.06
4	10.85	19.40	10.18	18.24	62.72	32.15	8.073	7.516	8.232	14.35	127.4	10.38
5	10.59	15.37	10.14	18.54	54.55	27.67	8.486	7.406	7.893	12.23	123.1	9.762
6	10.49	14.44	10.39	19.78	88.93	25.75	8.809	7.295	7.714	11.34	81.79	9.519
7	10.35	13.20	28.19	20.64	101.5	24.03	8.855	7.209	7.648	10.58	50.53	9.186
8	10.08	11.89	46.84	19.85	86.18	23.27	8.948	7.123	7.361	9.670	34.69	8.925
9	9.967	11.25	46.92	17.65	63.52	21.84	9.115	7.210	19.90	8.996	106.2	9.752
10	9.889	10.73	52.30	18.56	49.97	24.61	9.045	7.360	87.85	9.613	233.5	9.138
11	10.24	10.65	46.52	22.02	71.48	23.76	9.283	7.166	113.3	73.89	118.7	8.809
12	10.07	11.12	34.94	46.34	76.22	20.59	9.497	6.865	79.81	80.54	72.44	8.739
13	9.850	10.85	33.38	103.4	54.54	18.86	8.856	6.822	47.22	81.15	51.83	8.627
14	10.55	10.73	31.31	69.42	41.33	17.89	8.391	7.363	30.46	46.52	42.95	8.391
15	10.61	10.36	23.79	62.30	35.83	17.27	8.073	7.360	21.51	30.71	38.32	8.254
16	10.47	10.07	19.18	64.82	33.65	17.22	7.516	7.231	16.65	23.28	34.15	7.960
17	10.07	10.03	16.55	65.44	60.72	16.88	7.450	7.058	52.73	18.95	28.93	7.736
18	9.696	10.07	16.06	71.70	97.77	16.64	7.274	7.015	51.12	15.15	24.88	7.825
19	9.316	9.674	17.45	79.80	63.26	16.43	7.252	6.886	32.41	12.85	26.95	7.736
20	9.980	9.850	16.50	70.96	50.76	16.05	7.145	6.887	23.03	11.40	69.48	7.426
21	37.42	9.752	15.26	61.67	43.17	15.84	7.362	7.188	17.54	10.69	57.17	7.338
22	31.75	9.674	15.82	67.13	35.78	15.58	7.231	7.102	14.29	10.98	46.35	7.145
23	23.07	9.752	14.86	60.77	29.79	14.12	7.296	7.123	12.28	11.90	43.82	8.331
24	18.03	10.10	13.76	52.71	30.70	12.63	7.758	6.972	11.42	19.95	58.58	9.164
25	14.97	10.14	13.15	50.84	38.62	11.50	8.555	11.31	10.58	17.80	38.27	45.96
26	12.97	9.791	12.74	55.71	37.22	10.80	8.692	30.49	9.814	14.58	27.99	174.8
27	11.66	9.948	12.18	64.79	33.61	10.38	8.050	24.83	9.115	12.13	22.29	136.3
28	11.06	9.890	11.68	95.40	37.87	9.739	7.649	16.99	9.115	12.93	18.83	73.08
29	10.77		17.88	96.78	51.47	9.257	7.584	13.43	23.12	15.36	16.38	51.88
30	10.33		28.38	78.08	70.47	8.902	10.11	10.56	46.68	42.76	14.74	51.65
31	10.01		37.83		59.06		10.58	9.595		35.14		35.69
Date	19	18	1	9	23	29	21	11	8	9	30	21
Min.	8.776	9.218	9.674	16.84	26.25	8.436	6.340	6.340	6.843	7.891	13.95	6.843
Aver.	12.90	12.36	22.08	51.56	57.09	20.51	8.350	9.443	26.86	24.17	57.02	25.34
Max	42.55	57.39	61.48	122.6	107.9	55.33	11.99	35.37	126.0	101.2	291.6	215.6
Date	21	2	10	13	6	1	3	26	11	12	10	26

2013	Min Date	21.07.201	Aver	6.340	27.3	Max	291.6 10.11.201	Date
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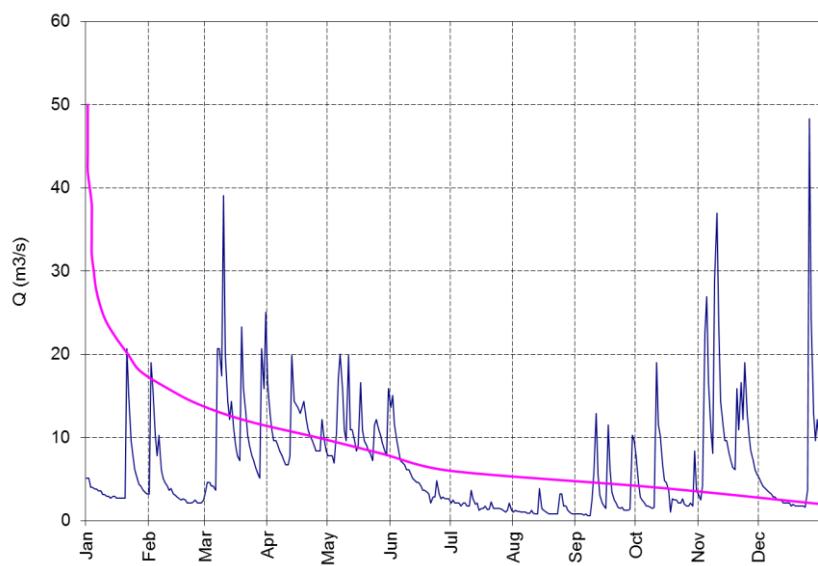


**River:** Kokra  
**Hydrometric Station:** Kranj II

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	5.073	3.244	3.454	16.62	7.812	13.61	2.113	0.991	0.787	7.812	3.040	5.082
2	5.073	19.01	4.591	12.89	7.812	15.09	2.464	1.227	0.787	4.591	2.464	4.591
3	4.034	15.85	4.591	10.89	7.812	11.54	2.113	1.105	0.787	2.842	4.120	4.120
4	4.034	10.26	4.120	9.628	6.949	9.628	2.113	1.105	0.787	2.464	22.39	3.892
5	3.792	7.812	4.120	9.628	10.57	8.404	2.113	0.991	0.697	2.113	26.91	3.671
6	3.792	10.26	3.671	9.010	17.01	7.233	1.789	0.991	0.787	1.789	16.62	3.454
7	3.556	6.123	20.67	8.404	20.04	6.949	2.113	0.991	0.615	1.789	10.89	3.244
8	3.556	5.082	20.67	7.812	15.85	6.670	2.113	0.885	0.615	1.638	8.106	2.842
9	3.107	4.591	17.40	7.233	10.89	6.123	1.789	0.885	2.464	1.493	28.81	2.842
10	3.107	4.120	39.11	6.670	9.628	6.123	1.789	1.227	5.593	1.638	36.95	2.464
11	2.893	3.671	19.84	6.670	19.84	5.593	3.671	0.885	12.89	19.01	23.27	2.464
12	2.893	3.892	14.34	7.812	10.89	5.082	2.650	0.787	5.593	11.54	14.34	2.464
13	2.687	3.244	12.19	19.84	10.89	4.834	1.948	0.787	3.040	10.26	11.54	2.113
14	2.893	3.040	14.34	14.34	9.628	4.591	2.113	3.892	2.113	6.670	9.628	2.113
15	2.893	2.842	10.89	13.97	8.404	4.591	1.227	1.493	1.789	4.834	9.628	2.113
16	2.687	2.650	9.010	13.61	9.010	4.120	1.493	1.227	1.493	4.591	8.106	2.113
17	2.687	2.464	7.812	12.89	16.62	3.671	1.493	1.105	11.54	3.671	7.233	1.789
18	2.687	2.650	7.233	13.61	10.89	3.671	1.789	0.885	6.123	0.991	6.394	1.948
19	2.687	2.464	23.27	14.34	9.628	3.454	1.307	0.787	3.454	2.650	6.123	1.789
20	2.687	2.113	15.85	12.19	9.010	3.244	1.356	0.787	2.464	1.493	15.85	1.789
21	20.68	2.113	12.89	10.89	8.404	2.113	2.286	0.787	2.113	2.464	10.89	1.789
22	15.09	2.113	10.26	10.26	8.106	2.842	1.493	0.787	1.638	2.113	16.62	1.789
23	9.628	2.286	9.010	9.628	7.233	2.842	1.493	0.787	1.493	2.113	12.19	1.789
24	7.812	2.464	7.812	9.010	11.54	4.834	1.493	3.244	1.638	2.650	19.01	1.638
25	6.123	2.113	7.233	8.404	12.19	3.244	1.493	3.244	1.227	1.948	12.89	3.671
26	5.082	2.113	6.394	8.404	10.89	2.650	1.356	1.789	1.227	1.789	10.26	48.31
27	4.352	2.113	5.593	8.404	10.26	2.842	1.227	1.789	1.227	1.789	8.404	24.16
28	4.120	2.464	5.082	12.19	9.317	2.650	0.991	1.227	1.356	2.113	7.233	12.89
29	3.671		20.67	9.628	8.404	2.650	1.227	0.991	10.26	1.789	6.123	9.628
30	3.454		15.85	8.404	7.812	2.650	2.113	0.787	9.628	8.404	5.593	12.19
31	3.244		25.06		15.85		1.227	0.787		3.671		9.010
Date	13	20	1	10	4	21	28	12	7	18	2	24
Min.	2.687	2.113	3.454	6.670	6.949	2.113	0.991	0.787	0.615	0.991	2.464	1.638
Aver.	4.841	4.755	12.36	10.78	10.94	5.451	1.805	1.266	3.207	4.055	12.72	5.928
Max.	20.68	19.01	39.11	19.84	20.25	15.09	3.671	3.892	12.89	19.01	36.95	48.31
Date	21	2	10	13	7	2	11	14	11	11	10	26

2013	Min	Aver	Max
Date	07.09.201	0.615	6.506



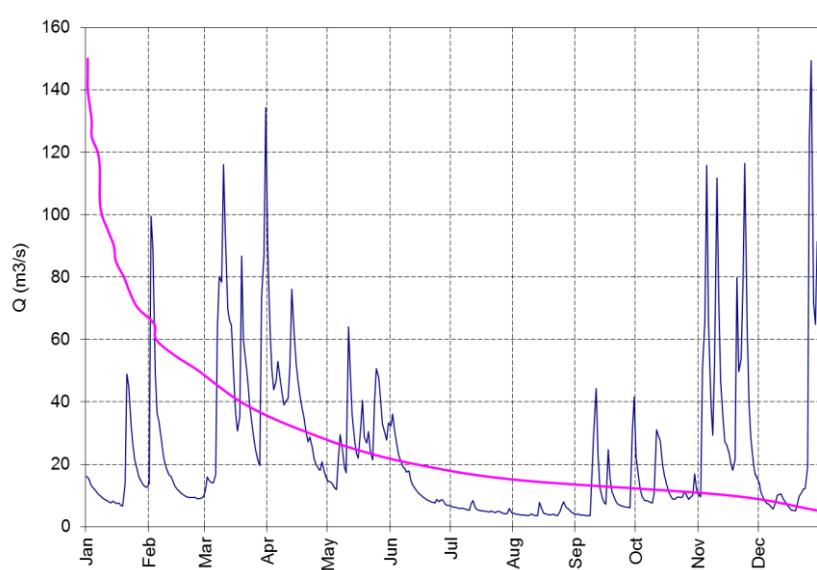
**River:** Sora  
**Hydrometric Station:** Suha I

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	16.16	13.83	11.61	91.10	14.60	32.24	6.541	4.251	3.820	22.43	10.33	13.96
2	15.26	99.54	15.90	63.30	14.32	36.19	6.299	4.066	4.045	16.09	9.505	10.94
3	13.69	89.25	14.54	50.48	13.77	31.10	6.257	3.937	3.761	11.83	50.89	9.448
4	12.54	49.30	14.10	43.80	12.57	26.18	6.034	3.827	3.710	9.640	65.92	7.892
5	11.88	36.33	14.03	46.54	11.85	23.01	5.850	3.739	3.674	8.330	115.9	7.336
6	11.01	33.71	16.80	52.95	21.61	21.30	5.850	3.717	3.538	8.345	65.38	7.278
7	10.31	27.87	64.87	48.30	29.44	19.18	5.781	3.645	3.545	8.107	39.76	6.316
8	9.748	23.21	80.11	42.65	24.45	18.69	5.595	3.545	3.482	7.718	29.39	5.619
9	9.179	20.26	78.45	38.98	19.16	17.50	5.394	3.638	16.84	7.547	52.85	7.291
10	8.772	17.93	116.1	40.14	17.36	17.83	5.356	4.043	30.53	10.70	111.8	10.04
11	8.355	16.49	93.81	41.25	64.13	14.99	7.378	3.731	44.25	30.99	71.96	10.22
12	7.897	16.09	69.96	51.83	49.22	13.32	8.417	3.581	23.54	29.09	46.77	10.41
13	7.602	14.10	66.07	76.13	35.66	12.31	5.976	3.517	12.56	27.51	34.54	8.676
14	8.107	12.87	64.61	61.64	27.78	11.42	5.536	7.752	9.367	19.57	27.13	7.893
15	7.861	11.96	47.65	52.81	23.51	10.75	5.310	5.658	7.838	16.27	26.18	7.017
16	7.451	11.23	36.49	47.08	21.96	10.05	5.146	4.369	7.186	13.97	23.73	6.075
17	7.499	10.66	30.73	41.38	31.39	9.537	5.013	4.073	24.60	11.23	20.15	5.350
18	6.869	10.23	35.39	38.12	40.49	9.079	4.890	3.900	15.59	9.914	18.00	5.229
19	6.675	9.745	86.68	35.06	28.76	8.615	4.813	3.775	11.35	9.006	21.53	4.973
20	13.68	9.439	59.77	29.87	26.85	8.286	4.703	3.850	9.302	8.777	79.76	7.261
21	48.83	9.374	52.69	27.15	30.45	7.971	5.007	3.900	8.000	9.425	49.78	9.686
22	45.08	9.374	47.10	28.79	24.21	7.704	4.669	3.710	7.225	9.584	53.76	10.83
23	32.54	9.267	39.48	25.29	21.39	7.509	4.546	3.609	6.749	9.423	77.78	12.12
24	25.95	9.422	33.08	21.84	40.02	8.658	4.822	4.911	6.677	9.619	116.4	12.28
25	21.45	8.957	28.49	19.94	50.67	7.959	4.860	6.630	6.387	11.50	63.74	19.10
26	18.18	8.881	24.72	18.67	47.71	8.583	4.457	7.960	6.238	9.847	39.61	125.5
27	15.97	9.186	21.13	17.98	40.59	8.567	4.297	6.191	6.151	8.839	28.48	149.4
28	14.81	9.736	19.70	20.74	33.02	7.271	4.173	5.819	5.944	9.315	20.85	71.75
29	13.38	73.50	17.52	30.04	6.890	4.209	5.248	31.30	10.10	16.97	64.76	
30	12.78	87.06	15.70	27.81	6.733	5.901	4.571	41.60	16.89	15.69	91.38	
31	12.70		134.3		33.27		4.539	4.250		12.10		64.41
Date	16	20	1	30	5	29	29	9	6	9	2	19
Min.	5.989	8.090	10.32	14.69	11.18	5.830	3.789	3.279	3.279	7.158	9.138	4.149
Aver.	14.91	21.72	50.93	40.23	29.29	14.31	5.407	4.497	12.29	13.02	46.82	25.50
Max.	57.37	234.8	155.3	117.8	89.24	39.52	13.64	11.18	72.23	40.35	173.6	274.2
Date	20	2	31	1	11	2	11	14	11	11	3	26
2013	Min	08.08.2013	3.28	Aver	23.2	Max	274.2	26.12.2013	Date			

**Duration**

Discharge	Duration
m3/s	days
150	1
145	1
140	1
135	2
130	3
125	3
120	6
115	7
110	7
105	7
100	8
95	11
90	14
85	15
80	19
75	22
70	26
65	34
60	35
55	44
50	56
45	66
40	77
35	92
30	111
25	133
20	164
15	214
10	320
5	365



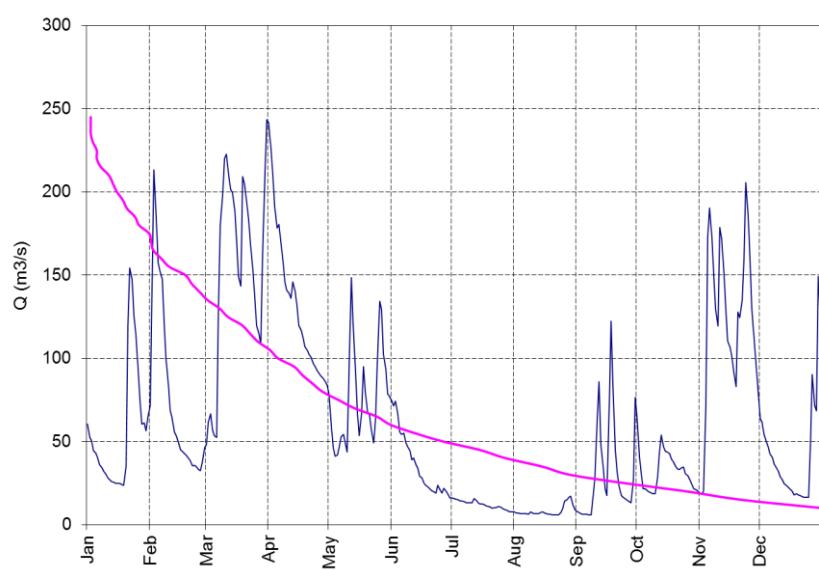
**River:** Ljubljanica  
**Hydrometric Station:** Moste I

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	60.56	71.61	48.11	241.6	78.13	74.34	16.22	7.562	7.979	64.11	19.12	63.56
2	52.32	142.1	61.53	225.6	58.43	71.20	15.58	6.981	7.440	40.78	18.18	61.49
3	50.24	213.2	66.46	209.9	46.10	74.25	15.17	6.925	6.438	30.48	20.22	54.69
4	44.60	183.8	56.98	191.4	41.04	66.11	14.82	6.759	6.245	21.36	72.10	49.91
5	42.81	157.6	53.57	178.3	41.70	55.61	14.15	6.639	6.225	21.48	172.8	47.10
6	39.97	152.5	52.42	180.6	47.03	54.29	14.08	6.533	6.087	20.53	190.4	42.62
7	35.88	147.4	131.4	170.7	52.77	55.13	13.94	6.427	5.934	19.67	172.3	40.39
8	34.23	121.5	180.6	157.6	54.29	49.52	13.26	6.376	5.798	18.88	149.8	36.48
9	31.97	100.1	198.5	145.5	48.72	47.11	13.24	7.553	16.48	18.49	129.7	34.51
10	30.58	84.54	220.3	140.9	43.60	44.60	12.97	7.075	27.40	18.49	119.5	31.94
11	27.97	68.90	222.8	139.1	105.5	38.97	13.05	6.770	63.00	28.27	178.5	28.64
12	27.00	64.55	209.6	136.0	148.5	40.12	15.72	6.618	85.73	43.45	171.9	27.35
13	25.89	55.88	201.4	145.8	119.6	35.99	14.74	6.438	48.29	53.88	150.2	24.56
14	25.55	53.43	199.8	140.0	91.23	33.74	13.09	7.476	34.37	46.55	129.1	23.76
15	24.87	50.27	188.7	131.3	67.00	28.99	12.39	7.677	21.79	44.00	110.4	22.44
16	24.66	45.15	170.6	119.6	53.60	28.17	12.51	6.961	17.45	43.78	106.8	21.23
17	24.66	44.09	149.3	116.7	67.30	25.01	11.90	6.501	71.62	42.72	100.8	20.22
18	24.13	42.81	143.2	112.4	95.17	23.85	11.41	6.325	122.3	39.38	92.01	17.93
19	23.72	41.46	209.3	107.1	79.65	22.57	11.07	6.164	83.96	37.75	82.81	18.53
20	35.05	39.91	205.0	104.8	67.36	21.42	10.71	5.992	44.93	34.99	127.8	18.01
21	119.2	38.45	192.8	102.2	65.84	20.36	9.828	5.934	31.57	33.51	124.3	17.44
22	154.2	35.42	183.0	100.9	57.22	19.62	10.29	5.907	23.16	33.16	134.6	16.90
23	147.5	35.58	168.3	96.84	49.31	18.96	10.33	5.798	17.56	34.23	158.9	16.42
24	125.6	34.82	152.8	94.90	63.23	23.55	11.01	7.280	16.49	34.68	205.4	16.55
25	115.1	33.21	137.0	92.76	97.68	20.79	10.41	10.01	15.51	30.74	185.1	16.24
26	92.73	32.37	119.7	90.57	134.3	18.98	9.764	14.25	14.52	29.67	159.4	46.94
27	74.83	37.11	114.6	89.32	129.3	21.78	9.154	14.94	13.71	27.38	129.7	90.19
28	60.60	46.20	108.4	87.95	102.8	19.96	8.653	16.48	13.23	24.90	110.7	71.83
29	61.02		162.4	85.94	93.38	18.14	8.211	17.00	26.78	21.58	96.27	68.46
30	56.38		211.5	83.55	78.75	16.08	7.838	11.77	76.39	21.25	82.17	149.2
31	64.46		243.5		77.27		7.822	8.975		20.42		123.2
Date	18	22	1	30	4	30	30	22	8	4	3	18
Min	23.56	30.61	44.54	75.52	35.87	14.08	7.488	5.716	5.716	16.68	17.57	14.93
Aver.	56.72	77.64	153.7	134.0	75.99	36.31	12.04	8.197	31.28	32.28	123.4	42.54
Max	171.0	232.7	251.9	248.4	182.5	77.43	16.68	23.56	127.6	71.74	214.4	176.7
Date	22	2	31	1	11	1	1	9	17	1	24	30
2013												
Date	22.08.2013	5.716										

**Duration**

Discharge	Duration
m³/s	days
245	2
240	2
235	2
230	3
225	5
220	5
215	7
210	11
205	13
200	15
195	18
190	20
185	24
180	26
175	31
170	32
165	33
160	37
155	41
150	49
145	52
140	56
135	60
130	66
125	70
120	77
115	81
110	85
105	91
100	95
95	103
90	107
85	112
80	117
75	125
70	133
65	144
60	151
55	163
50	177
45	195
40	208
35	226
30	240
25	267
20	298
15	325
10	365

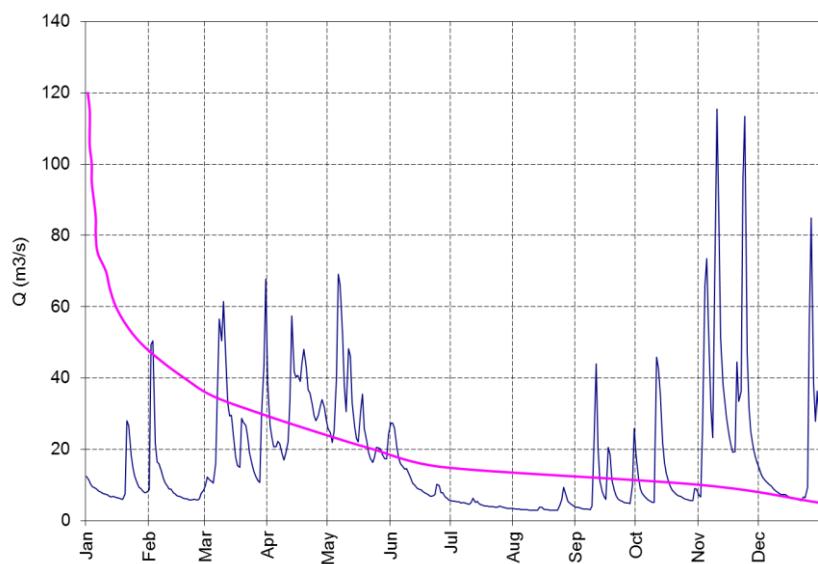


**River:** Savinja  
**Hydrometric Station:** Nazarje

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	12.39	8.709	9.895	39.02	25.86	27.40	5.696	3.331	3.827	18.30	7.223	14.54
2	11.42	49.47	12.20	26.84	24.66	27.31	5.525	3.274	3.827	12.03	6.591	13.16
3	10.22	50.43	11.47	23.44	21.90	25.94	5.368	3.229	3.658	9.004	25.13	12.02
4	9.580	21.76	11.02	20.70	25.04	20.55	5.225	3.242	3.491	7.607	65.77	11.30
5	9.137	16.45	10.59	20.70	40.30	17.56	5.216	3.142	3.325	6.818	73.61	10.68
6	8.832	16.01	16.02	22.26	69.08	15.95	5.007	3.155	3.235	6.254	54.00	10.27
7	8.400	14.02	36.82	21.62	66.04	15.12	5.126	3.088	3.241	5.840	31.37	9.664
8	7.972	12.11	56.55	18.70	52.73	14.51	4.958	2.994	3.117	5.462	23.34	8.992
9	7.700	10.76	50.36	16.96	37.78	14.65	4.729	2.960	4.134	5.194	64.34	8.435
10	7.463	9.746	61.51	18.79	30.57	13.14	4.616	2.915	19.76	5.117	115.5	7.951
11	7.261	8.930	48.64	22.18	48.20	11.94	5.132	2.916	43.91	45.87	85.92	7.670
12	6.932	8.899	33.01	33.99	46.18	10.51	6.292	2.950	20.72	42.76	51.26	7.378
13	6.603	7.908	29.46	57.39	33.00	9.904	5.038	2.944	11.21	35.94	38.23	7.378
14	6.766	7.480	29.49	41.78	26.54	9.200	5.453	3.784	8.129	21.90	33.37	7.378
15	6.566	7.050	22.80	40.31	23.18	8.817	4.725	3.702	6.747	16.38	28.47	7.053
16	6.432	6.727	17.89	40.68	22.17	8.710	4.442	3.230	6.010	13.23	24.00	6.713
17	6.288	6.576	15.40	39.07	30.74	8.102	4.269	3.082	20.52	10.93	21.25	6.384
18	6.113	6.370	14.94	44.49	35.52	7.756	4.153	3.035	18.47	9.501	19.21	6.195
19	5.962	6.155	28.65	48.03	25.81	7.423	4.026	2.989	11.38	8.433	19.39	6.060
20	7.495	6.077	27.53	43.04	22.35	7.127	4.002	2.876	8.445	7.779	44.55	6.114
21	28.03	5.863	26.72	36.77	19.19	6.791	3.924	2.915	6.990	7.301	33.41	5.818
22	26.71	5.811	23.47	35.78	17.46	6.910	3.857	2.882	6.161	6.932	36.24	5.683
23	18.60	5.921	18.97	32.52	16.30	7.287	3.774	2.882	5.654	6.791	95.88	6.562
24	14.84	5.997	15.95	29.37	17.81	10.19	3.737	4.381	5.368	6.517	113.5	6.549
25	12.37	5.799	13.86	28.07	20.57	9.845	4.034	5.877	5.106	6.194	47.44	9.404
26	10.49	6.182	12.60	29.50	20.46	7.815	3.857	9.369	4.864	5.986	31.65	57.33
27	9.314	7.612	11.18	32.00	20.02	7.866	3.723	7.065	4.941	5.729	24.81	84.93
28	8.943	8.423	10.74	33.98	18.52	6.716	3.608	5.371	4.715	5.538	20.56	38.41
29	8.236	30.09	31.75	17.36	6.279	3.470	4.999	9.888	5.618	18.10	27.82	
30	7.828	43.70	28.40	17.39	5.862	3.457	4.511	25.82	9.038	16.42	36.35	
31	8.060	67.73		24.19		3.377	4.058		8.778		26.12	
Date	11	24	27	4	22	20	16	11	6	9	3	21
Min.	4.733	3.733	5.732	12.91	8.878	4.112	2.832	2.706	3.105	3.409	4.517	3.346
Aver.	10.10	11.90	26.43	31.94	29.58	11.91	4.510	3.779	9.555	11.90	42.35	15.49
Max.	37.46	130.9	85.82	68.90	92.76	30.88	8.145	10.50	68.68	89.17	199.9	118.5
Date	21	2	10	13	6	1	12	26	11	11	23	27

2013	Min	Aver	Max
Date	11.08.201	2.706	17.43
			199.9 23.11.201
Date			Date



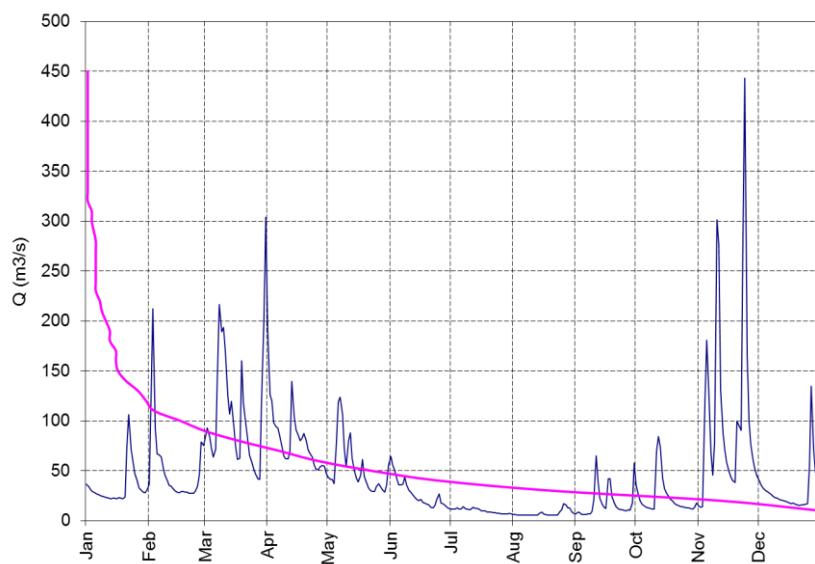
**River:** Savinja  
**Hydrometric Station:** Veliko Širje I

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	36.32	36.69	83.47	193.6	43.62	64.19	11.71	5.932	6.986	35.81	14.84	39.83
2	34.12	122.7	93.07	126.3	41.10	55.78	11.54	5.907	8.299	25.52	13.42	35.98
3	30.88	212.0	84.22	120.3	41.55	50.87	11.69	5.727	7.946	19.22	13.96	32.80
4	28.88	93.01	72.28	98.46	37.13	41.97	12.88	5.691	6.411	16.18	117.3	30.57
5	27.99	66.74	63.56	94.20	79.44	35.96	11.40	5.620	6.382	14.54	180.5	29.15
6	26.71	66.04	71.66	92.58	118.8	35.55	11.43	5.632	6.275	13.52	136.4	27.91
7	26.01	63.98	149.2	84.68	123.6	36.28	14.20	5.739	6.559	12.67	68.56	26.10
8	24.88	53.23	216.4	73.68	107.0	43.85	12.38	5.691	6.649	12.05	45.81	24.30
9	24.43	45.25	189.0	64.43	71.45	35.82	11.30	5.727	9.013	11.49	78.51	23.00
10	23.72	40.17	193.5	62.12	53.88	30.35	11.08	5.802	20.89	11.49	301.2	22.30
11	23.16	35.41	169.2	62.21	79.86	28.50	11.30	5.703	65.14	69.54	276.3	21.10
12	22.20	34.59	126.4	69.62	87.92	25.98	13.56	5.621	39.99	84.07	131.1	20.52
13	21.61	31.35	106.6	139.5	61.88	23.07	12.48	5.597	22.69	74.37	87.97	20.00
14	22.67	29.71	119.5	104.3	49.05	21.00	12.05	7.302	16.62	42.24	70.34	19.39
15	22.22	28.31	94.63	90.88	42.28	20.19	11.56	8.270	13.62	32.01	58.05	18.72
16	22.15	27.69	73.84	86.89	38.83	21.01	10.03	6.676	12.05	27.89	49.43	17.83
17	23.16	28.91	61.59	80.04	45.72	18.55	9.548	5.971	41.75	24.30	43.63	17.25
18	22.68	29.16	62.23	82.72	61.57	17.49	9.548	5.823	42.10	21.11	40.05	17.54
19	22.08	28.53	160.2	87.23	44.16	16.46	8.579	5.608	24.16	19.91	38.14	16.61
20	23.85	28.50	117.3	80.19	37.95	15.60	8.664	5.597	17.92	16.96	99.26	15.92
21	74.61	27.32	96.24	71.11	32.70	13.48	8.386	5.597	14.22	15.78	95.98	15.40
22	106.0	27.25	81.20	67.49	30.32	12.70	7.693	5.608	12.26	15.32	90.42	15.86
23	71.83	27.59	65.82	63.44	29.03	15.00	7.842	5.597	10.74	14.20	283.6	15.98
24	59.37	29.13	58.43	56.08	29.02	21.01	7.148	9.347	10.69	13.91	443.4	16.52
25	47.63	34.93	51.74	51.85	33.79	26.49	7.271	10.79	10.64	13.52	166.4	17.10
26	40.23	46.20	46.82	50.81	37.10	17.89	6.803	17.00	10.03	12.98	100.0	53.08
27	32.94	78.75	42.10	54.30	34.31	17.18	6.513	16.11	10.82	12.57	75.71	134.8
28	30.70	75.44	41.08	55.20	30.83	14.96	6.686	12.95	10.16	12.20	59.41	72.10
29	28.82	122.0	54.55	28.66	13.34	6.593	12.77	17.80	11.59	51.15	48.40	
30	27.90	204.6	47.40	35.79	12.45	7.087	8.831	57.86	13.42	45.08	90.87	
31	30.46	304.1		55.45		6.965	7.312		17.57		62.27	
Date	13	21	28	30	30	22	27	12	4	8	2	20
Mn.	21.08	26.52	37.55	42.76	27.25	11.82	6.200	5.343	5.956	11.49	12.67	15.18
Aver.	34.20	51.74	110.4	82.21	53.02	26.76	9.868	7.469	18.22	23.80	109.2	32.88
Max	122.8	411.0	355.8	263.8	146.3	72.94	21.58	20.00	110.2	168.3	697.4	169.6
Date	22	2	31	1	6	1	3	26	11	11	24	27
2013				Min		Aver		Max				
	Date	12.08.2013	5.343			46.47		697.4	24.11.2013	Date		

**Duration**

Discharge	Duration
m3/s	days
450	1
440	1
430	1
420	1
410	1
400	1
390	1
380	1
370	1
360	1
350	1
340	1
330	1
320	1
310	3
300	3
290	4
280	5
270	5
260	5
250	5
240	5
230	5
220	7
210	8
200	10
190	12
180	12
170	15
160	15
150	16
140	20
130	26
120	30
110	34
100	47
90	59
80	76
70	96
60	115
50	142
40	176
30	232
20	315
10	365



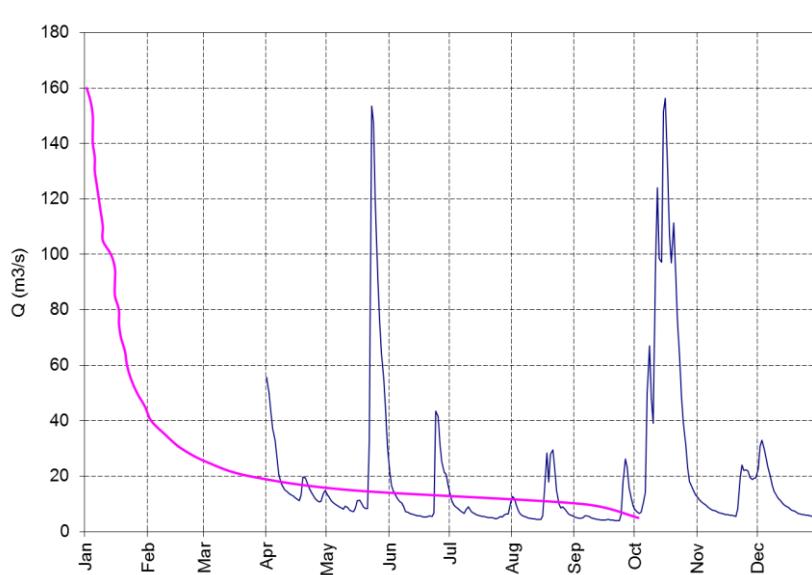
**River:** Krka  
**Hydrometric Station:** Soteska

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
<hr/>												
1				55.63	13.58	21.17	13.27	12.71	5.342	7.982	12.16	22.76
2				49.91	12.32	16.47	10.94	11.94	5.111	6.965	11.39	30.75
3				43.31	11.26	14.55	9.680	9.225	4.895	6.513	10.70	32.90
4				37.05	10.43	12.97	8.841	7.370	4.794	7.076	10.02	29.75
5				33.00	9.880	11.85	8.220	6.256	5.096	10.72	9.550	26.43
6				26.89	9.435	10.93	7.561	5.690	5.793	14.21	8.940	23.19
7				20.74	8.963	10.24	7.025	5.378	5.737	50.11	8.372	19.94
8				17.43	8.492	8.916	6.670	5.154	5.433	67.11	7.933	16.75
9				16.07	8.180	7.161	7.829	4.929	5.041	48.08	7.599	14.69
10				15.11	9.120	6.915	8.992	4.902	4.744	39.07	7.408	13.20
11				14.41	8.738	6.615	7.955	4.630	4.557	97.48	7.106	11.93
12				13.76	7.841	6.304	7.003	4.527	4.441	124.1	6.862	11.29
13				13.24	7.499	6.104	6.530	4.404	4.357	98.54	6.668	10.39
14				12.83	7.275	5.934	6.171	4.365	4.196	97.25	6.435	9.683
15				12.22	8.501	5.784	5.953	4.355	4.196	151.5	6.218	9.220
16				11.80	11.17	5.625	5.793	5.649	4.128	156.2	6.178	8.665
17				11.20	11.42	5.542	5.551	14.86	4.299	130.4	5.965	8.187
18				13.11	10.30	5.360	5.378	28.35	4.357	106.7	5.838	7.759
19				19.59	9.007	5.297	5.226	17.96	4.218	96.91	5.673	7.396
20				19.40	8.325	5.516	5.111	27.86	4.114	111.3	5.511	6.917
21				17.69	8.329	5.802	4.954	29.41	3.999	94.84	8.381	6.530
22				15.91	32.63	5.460	4.954	22.81	3.872	77.03	19.27	6.404
23				14.30	153.5	6.728	4.769	14.80	3.933	62.03	24.10	6.218
24				13.03	147.6	43.54	4.614	10.10	6.278	48.36	22.09	6.218
25				11.96	117.9	41.53	4.972	8.640	17.81	39.14	22.28	6.016
26				11.12	92.24	31.54	5.482	8.997	26.32	31.32	21.78	5.848
27				10.66	76.46	25.16	5.335	8.144	23.06	23.07	19.72	5.683
28				10.91	64.69	21.39	6.105	7.247	16.06	18.12	18.84	5.502
29				13.77	54.89	20.70	6.361	6.445	11.80	16.14	19.29	5.299
30				14.94	43.58	17.21	6.395	5.953	9.288	14.62	19.53	5.237
31					30.70		10.52	5.635		13.32		5.077
Date			27	13	17	25	12	22	4	19	31	
Min.			10.49	7.263	4.557	4.031	3.878	3.610	6.047	5.511	4.872	
Aver.			19.70	32.72	13.28	6.908	10.28	7.242	60.20	11.73	12.45	
Max.			56.77	169.2	48.94	15.27	31.60	27.56	173.9	24.80	33.29	
Date			1	23	24	1	20	26	15	23	2	
2013	Min											
	Date	22.09.2013:	3.610									
				Aver								
					19.48							
						Max						
							173.9	15.10.2013:	Date			

**Duration**

Discharge	Duration
m3/s	days
160	1
155	3
150	4
145	4
140	4
135	5
130	5
125	6
120	7
115	8
110	9
105	9
100	13
95	15
90	15
85	15
80	17
75	17
70	18
65	20
60	21
55	23
50	26
45	30
40	33
35	40
30	48
25	61
20	82
15	132
10	247
5	275

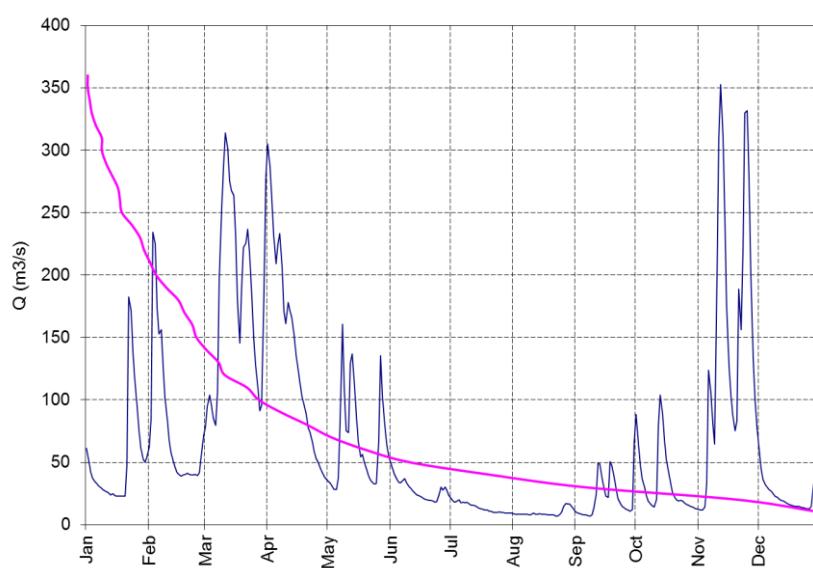


**River:** Krka  
**Hydrometric Station:** Podbočje

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	61.17	61.90	78.16	305.3	34.91	49.26	20.98	8.921	10.21	88.36	11.97	59.36
2	50.90	84.01	94.77	286.8	33.06	44.57	19.18	8.461	9.304	64.57	11.58	45.01
3	42.43	234.3	103.8	260.4	30.38	40.19	17.95	8.338	8.737	48.19	11.58	36.45
4	37.42	224.7	95.57	232.2	28.00	36.66	19.19	8.338	8.338	36.96	14.05	32.08
5	34.70	173.8	85.53	208.9	28.36	34.19	20.16	8.338	7.770	30.27	33.31	29.91
6	32.95	152.9	79.55	224.4	37.22	33.47	17.62	8.338	7.656	23.20	123.5	28.31
7	31.15	156.4	105.1	233.3	82.53	35.47	17.76	8.338	7.344	18.79	105.4	26.82
8	29.55	126.6	198.5	206.2	160.7	36.81	17.62	8.196	7.031	16.42	81.37	24.59
9	28.36	102.0	253.5	170.8	107.7	33.31	17.76	7.969	7.955	15.03	64.38	23.05
10	27.38	84.17	286.9	161.2	75.26	30.53	16.59	8.338	13.21	14.21	197.5	21.96
11	26.35	67.61	313.8	178.2	73.82	29.14	15.55	9.088	24.47	20.48	309.8	20.36
12	25.21	57.79	301.1	171.3	129.4	27.18	15.55	8.338	49.25	79.64	352.6	19.43
13	23.87	50.66	275.4	166.0	136.6	25.47	14.85	8.310	48.74	103.9	311.0	18.92
14	24.75	45.73	267.9	151.6	110.2	23.92	14.16	8.706	36.65	88.45	246.5	17.81
15	23.36	41.82	263.8	136.3	86.69	23.10	13.37	8.338	29.03	68.11	173.8	17.11
16	22.63	39.63	232.3	126.1	66.84	22.27	12.51	8.338	22.79	52.59	126.6	16.18
17	22.63	38.81	180.1	112.3	54.59	21.39	12.36	8.168	21.89	41.66	104.2	15.55
18	22.63	39.93	145.6	102.6	56.51	20.41	11.58	7.656	50.61	33.78	88.40	14.85
19	22.63	40.09	190.2	96.64	50.21	20.16	11.55	7.656	46.98	26.35	75.10	14.50
20	22.74	41.16	222.1	88.12	44.31	19.59	10.70	7.656	37.32	21.81	82.82	14.50
21	46.87	40.39	225.8	77.43	39.32	19.28	10.70	7.656	28.52	19.85	188.8	14.50
22	182.5	39.93	236.7	74.42	35.94	18.77	9.932	7.057	20.98	19.07	156.0	13.57
23	171.5	39.93	218.5	66.61	33.37	17.76	9.862	7.031	17.11	19.69	217.8	13.49
24	138.2	40.39	181.3	58.86	32.54	18.70	9.862	8.482	14.76	18.82	330.0	12.92
25	116.4	39.47	149.5	53.60	32.95	24.49	10.32	10.11	13.41	17.29	331.6	12.51
26	93.94	41.82	128.2	49.66	66.94	30.17	9.862	14.78	12.32	16.14	278.6	12.68
27	75.55	55.07	109.3	45.78	135.4	27.54	9.698	17.17	11.58	15.55	200.9	14.75
28	61.85	71.32	91.05	42.33	103.3	30.12	9.107	16.78	10.88	14.54	132.7	32.07
29	52.46		95.77	38.45	79.75	27.38	9.074	16.61	12.20	13.95	100.6	36.35
30	50.01		187.4	36.24	64.91	23.41	9.074	14.21	66.28	13.28	79.00	50.54
31	53.75		276.8		56.06		9.074	12.14		12.51		72.15
Date	19	16	1	30	4	22	30	20	7	30	3	23
Min.	21.39	38.71	76.00	35.01	27.59	17.76	8.338	7.031	7.031	12.51	10.70	12.51
Aver.	53.42	79.73	183.0	138.7	67.99	28.16	13.66	9.608	22.11	34.63	151.4	25.23
Max.	197.3	249.5	317.6	307.2	175.5	50.87	22.63	18.92	98.18	109.4	358.4	74.92
Date	22	3	11	1	8	1	1	26	30	13	12	31
2013				Min		Aver		Max				
	Date	20.08.201	7.031			67.01		358.4	12.11.201	Date		

Discharge	Duration
m3/s	days
360	1
350	1
340	2
330	3
320	5
310	8
300	8
290	10
280	13
270	16
260	17
250	18
240	23
230	27
220	29
210	32
200	35
190	40
180	46
170	49
160	53
150	55
140	60
130	66
120	69
110	80
100	86
90	97
80	110
70	122
60	139
50	161
40	201
30	248
20	324
10	365



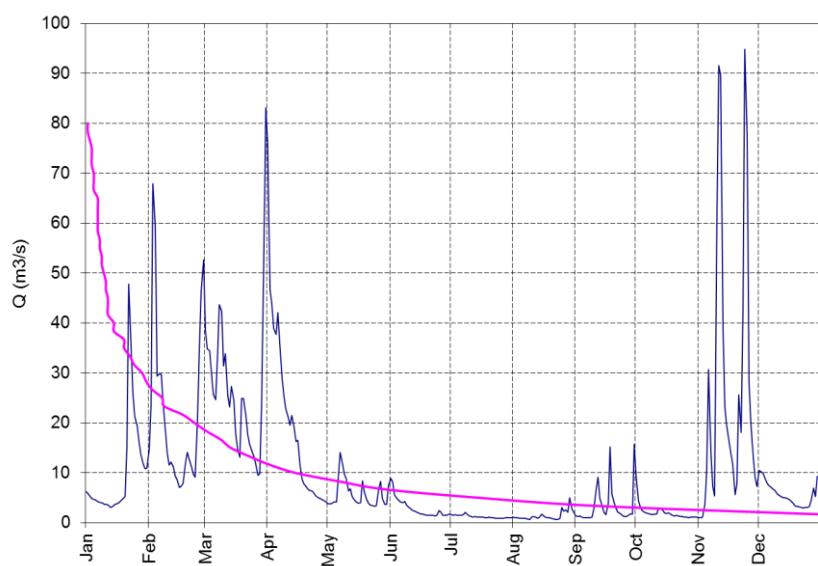
**River:** Sotla  
**Hydrometric Station:** Rakovec I

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	6.252	14.69	38.60	76.17	3.789	8.924	1.601	1.052	1.368	9.358	1.006	10.40
2	5.571	23.36	34.83	46.67	3.713	8.103	1.521	0.974	1.286	4.397	1.026	10.19
3	5.088	67.89	34.48	43.79	3.885	5.627	1.541	0.934	1.316	3.222	1.097	9.969
4	4.785	59.34	30.01	38.94	4.184	4.924	1.513	0.875	1.084	2.477	3.646	8.693
5	4.598	29.39	25.75	37.78	4.194	4.536	1.489	0.840	0.964	2.113	10.60	7.865
6	4.341	29.72	24.58	42.11	9.087	4.133	1.520	0.857	0.967	1.993	30.66	7.459
7	4.144	29.77	33.09	36.01	14.06	3.994	1.564	0.811	0.952	1.816	13.91	7.058
8	4.009	23.87	43.67	28.90	11.78	4.293	2.118	0.697	0.949	1.668	7.297	6.664
9	3.838	19.54	42.34	25.33	9.767	3.573	1.673	0.670	1.071	1.613	5.366	6.470
10	3.694	13.73	31.42	22.81	8.818	3.006	1.309	1.124	2.629	1.657	62.53	5.709
11	3.645	11.57	33.87	21.13	6.321	2.742	1.219	1.166	6.625	1.654	91.62	5.462
12	3.359	12.12	25.47	19.53	6.805	2.485	1.152	1.051	9.164	2.788	89.60	5.172
13	3.099	11.15	23.18	21.48	5.282	2.267	1.173	0.915	4.902	2.808	38.98	5.037
14	3.243	9.317	27.33	18.98	4.481	2.029	1.142	1.117	3.258	2.557	23.18	4.977
15	3.673	8.621	24.58	16.21	4.092	1.898	1.145	1.722	2.113	2.004	19.44	4.806
16	3.825	7.107	18.01	16.46	3.858	1.724	1.132	1.375	1.639	1.880	16.27	4.631
17	4.041	7.310	14.91	11.23	3.995	1.741	1.129	1.084	3.794	1.981	13.89	4.293
18	4.389	7.943	13.12	8.684	8.430	1.568	1.021	1.044	15.12	1.741	11.81	3.840
19	4.688	12.05	24.93	7.798	6.159	1.485	1.030	1.029	5.655	1.479	5.620	3.234
20	5.183	14.06	24.93	7.209	4.657	1.477	1.070	0.827	3.935	1.378	7.726	3.272
21	14.89	12.75	21.43	6.724	3.891	1.497	1.011	0.761	2.854	1.419	25.65	3.130
22	47.81	11.14	17.66	6.429	3.583	1.473	1.008	0.621	2.048	1.374	18.04	2.990
23	35.22	9.677	15.75	6.299	3.413	1.408	0.917	0.606	1.816	1.266	42.25	2.966
24	25.86	9.096	14.35	5.820	3.306	1.513	0.868	0.856	1.496	1.221	94.86	3.093
25	21.27	21.01	13.35	5.300	3.462	2.427	0.846	2.992	1.282	1.139	77.09	3.099
26	19.41	34.94	11.87	4.999	6.801	2.087	0.865	2.295	1.271	1.099	28.28	3.259
27	16.31	46.47	9.482	4.820	8.234	1.462	0.886	2.531	1.460	1.043	20.05	4.487
28	13.74	52.67	9.788	4.681	4.850	1.493	0.946	2.082	1.694	1.049	13.12	6.939
29	11.83		23.59	4.394	3.702	1.525	0.947	4.946	1.696	1.056	9.064	5.204
30	10.76		56.01	4.079	3.664	1.654	0.945	2.725	15.66	1.062	7.291	9.273
31	10.93		83.12		7.422		0.989	2.024		1.049		9.296
Date	13	16	28	30	24	20	25	8	5	25	1	22
Min.	3.020	6.661	8.532	3.794	3.214	1.373	0.755	0.575	0.891	0.963	0.891	2.841
Aver.	10.11	21.80	27.27	20.03	5.796	2.902	1.203	1.374	3.336	2.044	26.37	5.772
Max	50.78	80.35	89.19	88.94	16.59	10.24	2.552	7.463	23.31	16.81	104.2	12.61
Date	22	3	31	1	7	1	8	29	30	1	24	30
2013				Min		Aver		Max				
				Date	08.08.2011	0.575			104.2	24.11.2011	Date	

**Duration**

Discharge	Duration
m3/s	days
96	1
94	1
92	2
90	3
88	3
86	3
84	4
82	4
80	4
78	6
76	6
74	6
72	6
70	6
68	7
66	7
64	8
62	8
60	9
58	10
56	10
54	11
52	11
50	11
48	14
46	14
44	19
42	19
40	22
38	24
36	28
34	30
32	33
30	38
28	39
26	48
24	54
22	60
20	67
18	72
16	81
14	91
12	104
10	125
8	149
6	195
4	255
2	365



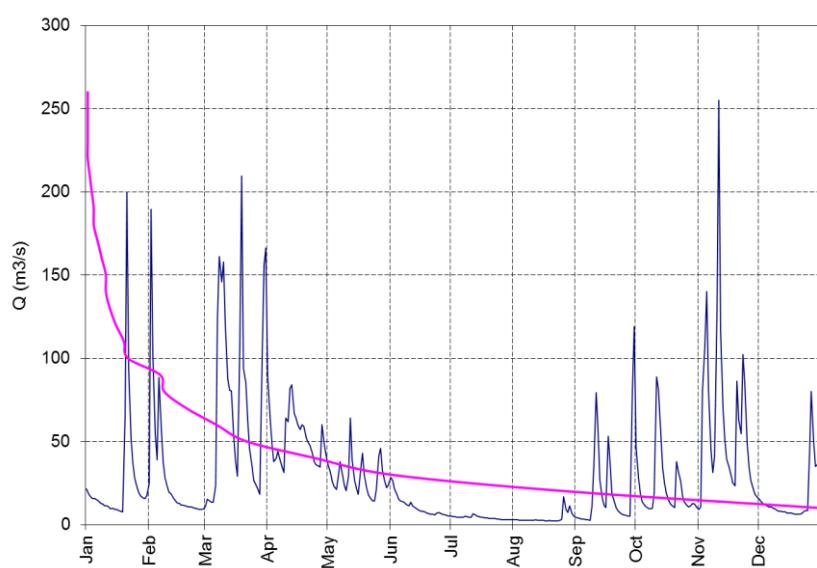
**River:** Kolpa  
**Hydrometric Station:** Petrina

**Discharge**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	21.48	24.66	11.05	89.79	36.18	28.45	4.976	2.881	4.452	47.07	9.175	15.16
2	18.32	189.4	15.16	64.98	31.34	26.42	4.819	2.899	4.033	28.40	10.57	13.97
3	16.76	101.9	14.09	49.37	26.01	21.52	4.727	2.770	3.739	18.80	80.84	12.71
4	15.80	54.44	13.41	37.85	23.13	18.35	4.452	2.709	3.487	13.90	107.7	11.84
5	15.57	38.96	13.36	39.56	21.06	15.29	4.366	2.680	3.214	11.71	140.1	11.16
6	14.91	88.38	23.61	43.92	29.01	14.34	4.366	2.731	2.955	10.70	80.51	10.68
7	14.15	57.70	125.3	39.56	37.85	13.87	4.366	2.695	2.770	9.884	45.63	10.52
8	12.64	37.81	161.2	34.54	29.78	13.12	4.954	2.556	2.622	9.643	31.44	9.730
9	12.51	28.30	146.1	31.34	23.84	11.96	4.701	2.592	10.85	10.04	41.01	9.514
10	11.37	22.71	157.8	63.96	20.38	11.30	4.440	2.731	34.29	18.81	127.3	8.566
11	11.31	19.38	119.6	61.94	29.01	13.34	4.428	2.731	79.27	88.97	254.9	8.206
12	10.52	18.67	87.83	81.97	63.96	11.34	4.643	2.770	57.64	81.41	116.1	8.011
13	9.625	15.93	80.63	84.18	38.70	10.39	5.719	2.563	27.12	61.45	69.78	7.819
14	9.873	14.64	80.46	67.03	26.75	9.535	5.031	2.556	16.02	34.12	50.88	7.666
15	9.257	13.29	52.07	63.96	21.74	8.709	4.858	2.556	11.51	25.28	39.15	6.999
16	9.088	12.62	37.35	59.95	18.40	8.166	4.551	2.495	10.24	19.05	34.68	6.805
17	8.545	11.84	29.22	56.99	32.92	7.973	4.226	2.394	53.16	14.66	30.34	6.805
18	7.896	11.59	108.2	59.95	43.03	7.629	3.987	2.252	37.14	12.33	25.23	6.520
19	7.666	11.25	209.6	58.96	29.78	6.893	4.064	2.441	18.75	11.22	23.25	6.403
20	64.18	11.13	93.80	52.19	21.74	6.671	3.729	2.394	13.69	10.15	86.23	6.131
21	199.7	10.75	85.34	49.37	17.75	6.403	3.822	2.173	10.38	37.85	63.12	6.387
22	92.84	10.57	63.20	47.53	15.87	6.067	3.615	2.290	8.371	32.13	54.58	6.708
23	51.11	10.15	45.72	43.03	14.06	6.019	3.516	2.369	7.038	26.01	102.4	7.828
24	36.43	9.972	35.70	37.85	14.06	6.785	3.487	2.632	6.099	17.12	84.89	8.505
25	27.78	9.536	26.50	36.18	21.06	7.436	3.323	3.421	5.882	13.48	48.76	8.333
26	22.36	9.191	24.56	35.36	41.28	6.453	3.123	16.69	5.538	11.77	34.77	39.84
27	18.81	9.213	21.06	34.54	45.71	6.115	3.081	8.999	5.306	10.68	26.58	79.96
28	17.12	9.621	18.40	59.95	32.92	5.684	3.081	7.278	5.004	11.22	21.41	50.53
29	15.93	81.97	47.53	25.80	5.451	3.055	11.28	80.97	12.90	18.32	34.93	
30	15.77	155.8	41.28	22.35	5.114	2.920	6.682	118.9	12.33	16.91	36.22	
31	17.57	166.2		23.87		2.896	5.046		10.68		32.25	
Date	17	25	1	9	23	30	31	21	9	7	1	19
Min.	7.666	9.105	9.621	30.55	14.06	4.976	2.731	2.111	2.394	9.621	8.605	6.019
Aver.	26.35	30.84	74.33	52.49	28.37	10.89	4.166	3.911	21.68	23.67	62.55	16.02
Max	244.4	270.3	362.1	149.4	141.8	32.92	6.805	29.78	275.5	130.4	318.6	86.41
Date	21	2	18	1	12	1	12	26	29	12	11	27
2013	Min Date	21.08.201	2.111	Aver	29.52	Max	362.1	18.03.201	Date			

**Duration**

Discharge	Duration
m3/s	days
260	1
250	1
240	1
230	1
220	1
210	2
200	3
190	4
180	4
170	6
160	8
150	10
140	10
130	12
120	15
110	19
100	21
90	37
80	39
70	50
60	65
50	80
40	114
30	152
20	240
10	365

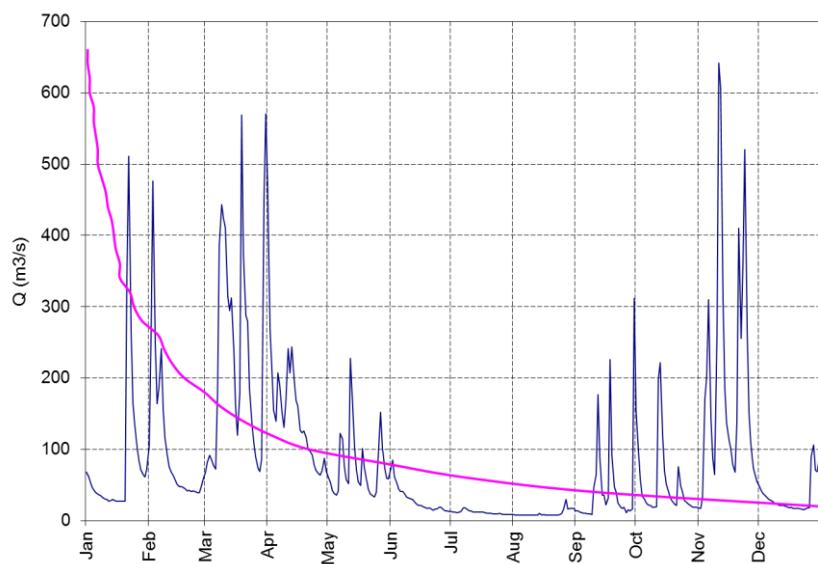


**River:** Kolpa  
**Hydrometric Station:** Metlika

# Discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	68.36	105.7	67.07	470.0	62.38	73.37	12.85	8.297	13.47	154.7	18.09	48.65
2	60.84	256.7	81.16	269.9	53.47	84.88	12.24	7.779	13.47	97.69	17.40	42.89
3	52.51	476.6	92.17	214.3	42.88	61.28	12.24	7.779	11.64	57.67	32.96	38.27
4	46.33	248.3	85.56	154.7	38.09	52.46	11.06	7.779	11.06	34.70	170.6	34.70
5	40.74	164.3	77.86	138.9	35.84	44.08	12.24	7.779	10.48	29.57	203.9	32.10
6	38.29	185.7	72.12	207.4	41.29	41.03	12.85	7.779	9.919	24.74	310.0	29.57
7	36.47	240.8	174.5	190.0	122.7	40.72	18.09	7.779	9.367	22.44	144.5	27.93
8	34.82	157.1	386.8	150.2	114.8	37.46	18.09	7.779	9.367	20.95	87.76	26.31
9	32.50	116.5	443.0	131.1	76.32	33.30	16.05	7.779	8.826	18.79	64.95	23.96
10	30.42	91.07	423.3	164.9	57.57	31.11	14.10	7.779	46.71	18.79	259.1	23.20
11	30.00	75.41	411.1	241.3	51.48	31.00	13.47	7.779	64.95	19.50	641.4	21.69
12	27.62	68.81	314.8	207.4	227.5	29.79	12.24	7.779	176.3	199.3	606.0	20.95
13	27.80	62.55	294.7	243.7	176.8	25.83	11.64	7.779	88.86	221.3	310.0	20.95
14	29.91	57.25	312.7	198.1	102.7	22.64	11.64	9.919	35.58	121.0	184.3	20.22
15	27.71	50.83	241.1	169.4	71.17	21.29	11.64	7.779	35.58	70.28	135.5	19.50
16	27.61	48.00	159.0	160.4	54.77	21.17	11.64	8.297	22.44	50.62	113.2	18.09
17	27.36	47.67	119.9	126.6	49.67	19.95	11.64	7.779	31.25	40.10	99.91	18.79
18	27.64	47.07	179.4	123.2	100.7	18.67	11.06	7.779	226.0	31.25	78.96	16.72
19	27.08	44.20	568.9	125.5	74.88	17.34	10.48	7.779	92.17	27.12	68.14	16.72
20	27.36	41.68	372.2	116.6	55.94	17.72	9.919	7.779	47.67	23.20	140.0	16.72
21	343.8	42.39	288.0	99.22	43.50	16.84	9.919	7.779	40.10	21.69	410.4	16.72
22	511.4	41.10	279.4	97.60	37.76	14.88	9.367	7.779	24.74	75.66	255.5	16.05
23	266.5	41.84	184.9	91.62	34.74	15.84	9.367	7.779	19.50	48.65	360.0	15.39
24	164.8	40.87	137.0	77.95	33.00	15.94	9.367	8.826	16.72	40.10	520.7	16.05
25	134.1	38.88	110.7	70.63	39.94	18.78	9.919	9.919	18.79	27.93	267.5	18.09
26	101.8	39.53	90.11	65.93	103.6	19.01	9.367	16.05	11.06	25.52	151.3	18.09
27	83.82	47.67	74.05	63.38	152.4	16.03	8.826	29.57	15.39	23.20	107.7	89.96
28	71.79	60.51	69.16	70.05	102.9	13.93	8.826	16.05	14.10	20.95	74.57	106.6
29	64.21		85.99	87.50	73.05	13.63	8.826	16.72	16.05	18.79	64.95	70.28
30	61.29		450.4	69.69	59.74	12.80	8.297	17.40	311.2	18.79	55.63	69.21
31	73.11		570.1		58.68		8.297	17.40		18.79		91.07
Date	12	25	1	27	24	28	29	2	9	9	2	23
Min.	25.87	37.37	67.07	60.76	32.96	12.24	8.297	7.779	8.826	18.79	17.40	15.39
Aver.	83.81	105.0	232.8	153.2	75.81	29.43	11.47	10.13	48.43	52.38	198.5	33.72
Max	639.7	606.0	659.2	548.9	342.3	94.38	18.09	43.84	470.0	230.7	813.9	131.1
Date	22	3	31	1	12	2	7	26	30	13	11	27
Date	02.08.201	7.78				85.84				813.9	11.11.201	Date

Discharge	Duration
m <sup>3</sup> /s	days
660	1
640	1
620	2
600	2
580	4
560	4
540	5
520	6
500	6
480	8
460	10
440	11
420	13
400	14
380	15
360	17
340	17
320	22
300	24
280	28
260	36
240	39
220	43
200	49
180	59
160	67
140	78
120	92
100	111
80	149
60	190
40	254
20	365



## 6. Daily water temperatures

## **6.1. Bosnia and Herzegovina**

### **6.1.1. Federation of Bosnia and Herzegovina**



Figure 14: Location of the main daily water temperatures hydrometric stations in the Sava River Basin in Federation of BA

**River:** Una

**Hydrometric Station:** Martin Brod downstream

**Water Temperature**

Not available!

**River:** Una  
**Hydrometric Station:** Kralje

### Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	7.5	8.4	8.8	8.7	11.6	10.3	16.0	20.7	17.9	13.4	12.0	7.6
2	7.8	9.1	8.6	8.5	11.4	9.9	17.0	21.1	18.0	12.0	11.8	7.8
3	8.4	7.4	8.2	8.3	11.5	10.2	18.0	21.9	16.8	11.5	12.2	7.5
4	8.2	7.5	8.2	8.9	11.8	10.1	18.7	22.6	17.8	10.6	12.8	6.6
5	8.4	7.6	8.3	8.8	11.2	10.7	19.3	23.0	18.8	9.9	12.6	6.2
6	8.5	8.0	8.8	8.9	11.1	11.8	18.7	23.2	18.8	10.0	11.4	6.5
7	8.4	7.9	9.7	8.8	12.1	12.2	17.9	23.2	18.8	10.6	9.7	7.1
8	8.0	7.6	9.7	8.6	12.7	12.5	16.7	23.3	18.7	11.0	9.2	6.5
9	8.2	7.4	9.6	9.0	12.6	13.5	17.0	23.4	18.8	11.7	10.1	6.8
10	8.2	7.0	9.6	9.3	12.3	13.1	14.3	22.0	18.5	11.9	10.6	7.6
11	8.5	6.4	9.2	9.6	11.8	11.6	13.4	20.6	17.8	12.7	9.9	7.7
12	7.9	7.1	9.1	9.9	11.3	11.7	13.8	20.6	17.0	13.4	9.3	7.2
13	7.3	6.9	9.1	10.0	11.4	12.8	14.0	21.1	16.5	13.4	9.4	6.6
14	7.3	7.2	8.2	9.8	11.8	14.0	15.4	21.3	16.3	13.1	9.3	6.2
15	8.1	7.6	7.9	10.0	12.9	15.4	16.7	20.3	16.0	13.1	9.2	6.3
16	8.5	7.7	7.8	9.7	12.7	16.3	17.3	19.8	16.4	12.8	9.2	6.3
17	8.1	7.5	7.9	9.9	12.4	16.9	17.5	20.2	16.4	11.0	9.1	5.9
18	7.4	7.4	8.9	10.2	13.8	17.2	18.5	21.2	14.8	9.7	9.2	5.5
19	7.4	7.4	9.2	10.4	14.3	17.3	19.0	22.0	14.6	9.6	8.9	5.3
20	8.4	7.5	9.1	10.3	14.6	18.1	19.1	21.5	14.3	10.0	8.7	5.3
21	9.4	7.1	8.9	10.2	13.6	18.5	18.6	19.4	14.5	11.0	8.8	6.6
22	8.9	6.6	8.8	9.9	13.1	18.9	18.0	18.9	14.8	11.9	8.7	7.0
23	8.5	6.8	8.3	10.1	12.0	18.7	19.5	19.1	14.5	12.5	9.0	7.0
24	8.2	7.3	8.2	10.6	10.1	17.3	19.9	19.8	14.5	12.6	9.0	7.0
25	7.7	8.6	7.4	10.9	9.2	15.2	20.4	19.5	15.1	12.8	8.5	7.2
26	7.2	8.7	7.2	11.1	9.3	14.6	21.1	18.9	15.6	12.6	7.4	8.9
27	7.2	8.5	7.6	11.0	9.2	15.1	21.8	18.5	16.3	12.4	7.1	9.3
28	7.5	8.5	8.5	11.0	10.2	15.1	22.3	16.5	16.2	12.6	7.6	8.8
29	8.0		9.3	11.1	11.1	15.0	22.7	16.2	15.7	13.0	6.7	8.1
30	8.1		9.7	11.4	11.3	15.1	21.8	16.5	14.6	12.7	6.8	8.1
31	8.3		9.3		10.4		19.8	17.2		12.1		8.2
Date	27	11	26	3	27	2	11	29	20	19	29	20
Min.	7.0	6.0	6.8	8.1	8.9	9.5	12.3	15.6	13.9	8.7	6.5	4.8
Aver.	8.0	7.6	8.7	9.8	11.8	14.3	18.2	20.4	16.5	11.9	9.5	7.1
Max	9.5	9.4	10.2	12.1	15.9	19.5	23.5	24.1	19.3	13.9	13.1	9.5
Date	21	2	7	28	19	21	29	9	5	1	4	26
2013	Min			Aver			Max					
	Date	15.01.2	4.8		12.0				24.1	05.08.2	Date	



**River:** Una

**Hydrometric Station:** Bosanska Otoka

**Water Temperature**

Not available!

**River:** Unac

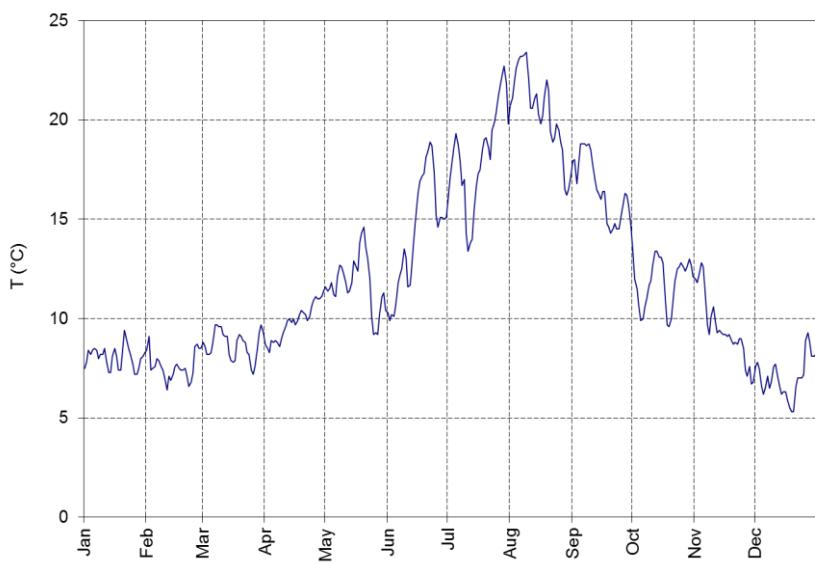
**Hydrometric Station:** Rmanj Manastir

**Water Temperature**

Not available!

**River:****Sana****Hydrometric Station:** Sanski Most**Water Temperature**

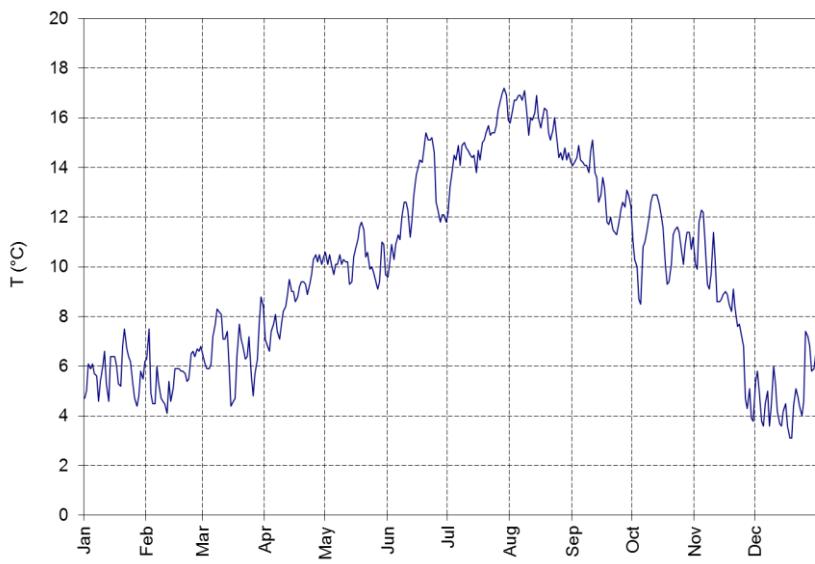
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	7.5	8.4	8.8	8.7	11.6	10.3	16.0	20.7	17.9	13.4	12.0	7.6
2	7.8	9.1	8.6	8.5	11.4	9.9	17.0	21.1	18.0	12.0	11.8	7.8
3	8.4	7.4	8.2	8.3	11.5	10.2	18.0	21.9	16.8	11.5	12.2	7.5
4	8.2	7.5	8.2	8.9	11.8	10.1	18.7	22.6	17.8	10.6	12.8	6.6
5	8.4	7.6	8.3	8.8	11.2	10.7	19.3	23.0	18.8	9.9	12.6	6.2
6	8.5	8.0	8.8	8.9	11.1	11.8	18.7	23.2	18.8	10.0	11.4	6.5
7	8.4	7.9	9.7	8.8	12.1	12.2	17.9	23.2	18.8	10.6	9.7	7.1
8	8.0	7.6	9.7	8.6	12.7	12.5	16.7	23.3	18.7	11.0	9.2	6.5
9	8.2	7.4	9.6	9.0	12.6	13.5	17.0	23.4	18.8	11.7	10.1	6.8
10	8.2	7.0	9.6	9.3	12.3	13.1	14.3	22.0	18.5	11.9	10.6	7.6
11	8.5	6.4	9.2	9.6	11.8	11.6	13.4	20.6	17.8	12.7	9.9	7.7
12	7.9	7.1	9.1	9.9	11.3	11.7	13.8	20.6	17.0	13.4	9.3	7.2
13	7.3	6.9	9.1	10.0	11.4	12.8	14.0	21.1	16.5	13.4	9.4	6.6
14	7.3	7.2	8.2	9.8	11.8	14.0	15.4	21.3	16.3	13.1	9.3	6.2
15	8.1	7.6	7.9	10.0	12.9	15.4	16.7	20.3	16.0	13.1	9.2	6.3
16	8.5	7.7	7.8	9.7	12.7	16.3	17.3	19.8	16.4	12.8	9.2	6.3
17	8.1	7.5	7.9	9.9	12.4	16.9	17.5	20.2	16.4	11.0	9.1	5.9
18	7.4	7.4	8.9	10.2	13.8	17.2	18.5	21.2	14.8	9.7	9.2	5.5
19	7.4	7.4	9.2	10.4	14.3	17.3	19.0	22.0	14.6	9.6	8.9	5.3
20	8.4	7.5	9.1	10.3	14.6	18.1	19.1	21.5	14.3	10.0	8.7	5.3
21	9.4	7.1	8.9	10.2	13.6	18.5	18.6	19.4	14.5	11.0	8.8	6.6
22	8.9	6.6	8.8	9.9	13.1	18.9	18.0	18.9	14.8	11.9	8.7	7.0
23	8.5	6.8	8.3	10.1	12.0	18.7	19.5	19.1	14.5	12.5	9.0	7.0
24	8.2	7.3	8.2	10.6	10.1	17.3	19.9	19.8	14.5	12.6	9.0	7.0
25	7.7	8.6	7.4	10.9	9.2	15.2	20.4	19.5	15.1	12.8	8.5	7.2
26	7.2	8.7	7.2	11.1	9.3	14.6	21.1	18.9	15.6	12.6	7.4	8.9
27	7.2	8.5	7.6	11.0	9.2	15.1	21.8	18.5	16.3	12.4	7.1	9.3
28	7.5	8.5	8.5	11.0	10.2	15.1	22.3	16.5	16.2	12.6	7.6	8.8
29	8.0	7.6	9.3	11.1	11.1	15.0	22.7	16.2	15.7	13.0	6.7	8.1
30	8.1	7.7	11.4	11.3	15.1	21.8	16.5	14.6	12.7	6.8	8.1	
31	8.3	9.3		10.4		19.8	17.2		12.1		8.2	
Date	27	11	26	3	27	2	11	29	20	19	29	20
Min.	7.0	6.0	6.8	8.1	8.9	9.5	12.3	15.6	13.9	8.7	6.5	4.8
Aver.	8.0	7.6	8.7	9.8	11.8	14.3	18.2	20.4	16.5	11.9	9.5	7.1
Max	9.5	9.4	10.2	12.1	15.9	19.5	23.5	24.1	19.3	13.9	13.1	9.5
Date	21	2	7	28	19	21	29	9	5	1	4	26
2013				Min		Aver		Max				
	Date	15.01.2	4.8			12.0		24.1	04.08.2	Date		



**River:** Vrbas  
**Hydrometric Station:** Daljan

### Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	4.7	6.3	6.4	7.1	10.6	9.6	12.2	15.8	14.1	11.1	10.1	5.4
2	5.0	7.5	6.1	6.8	10.1	10.2	13.2	16.3	14.2	10.3	9.9	5.8
3	6.1	4.9	5.9	6.6	10.5	10.9	13.9	16.7	14.4	10.0	11.8	5.0
4	5.9	4.5	5.9	7.4	10.1	10.3	14.5	16.7	14.9	8.7	12.3	3.8
5	6.1	4.5	6.1	7.7	9.7	10.9	14.3	16.9	14.3	8.5	12.2	3.6
6	5.7	6.0	7.2	8.1	10.1	11.3	14.9	16.9	14.2	10.8	11.0	4.5
7	5.6	5.3	7.7	7.4	10.1	11.1	14.1	16.7	14.1	11.0	9.3	5.0
8	4.6	4.7	8.3	7.1	10.5	12.0	14.9	17.1	14.1	11.4	9.1	3.6
9	5.4	4.6	8.2	7.7	10.1	12.6	15.0	16.4	13.8	12.0	9.7	4.4
10	6.0	4.5	8.1	8.2	10.3	12.6	14.8	15.3	14.7	12.6	11.4	6.0
11	6.6	4.1	7.1	8.4	10.2	12.3	14.7	16.0	15.1	12.9	10.2	5.3
12	5.3	5.4	7.1	8.9	10.2	11.2	14.5	15.9	13.8	12.9	8.6	4.2
13	4.6	4.6	7.4	9.5	9.3	11.9	14.4	16.2	13.6	12.9	8.6	3.7
14	6.4	5.1	6.0	9.0	9.4	12.9	14.5	16.9	12.6	12.5	8.7	3.6
15	6.4	5.9	4.4	9.0	10.4	13.7	13.8	16.0	12.9	12.1	8.9	4.2
16	6.4	5.9	4.6	8.6	10.7	14.0	14.7	15.6	13.6	11.6	9.0	4.5
17	6.0	5.9	4.7	8.8	11.1	14.3	14.3	16.0	13.2	10.1	8.9	3.6
18	5.3	5.8	6.4	9.2	11.6	14.2	15.0	16.4	11.8	9.3	8.5	3.1
19	5.2	5.8	7.7	9.4	11.8	14.8	15.1	16.3	11.7	9.4	8.2	3.1
20	6.8	5.7	7.1	9.4	11.5	15.4	15.4	15.4	12.0	10.1	9.1	4.4
21	7.5	5.4	6.8	9.3	10.4	15.1	15.7	15.1	11.5	11.3	8.3	5.1
22	6.7	5.5	6.3	8.9	10.6	15.1	15.3	15.5	11.4	11.5	7.6	4.8
23	6.4	6.5	6.4	9.3	9.9	15.2	15.4	16.0	11.3	11.6	7.7	4.4
24	6.2	6.6	7.2	9.7	10.0	14.6	15.4	15.3	11.8	11.4	7.3	4.0
25	5.3	6.4	5.6	10.3	9.8	12.6	15.7	14.4	12.3	10.8	6.8	4.6
26	4.7	6.7	4.8	10.5	9.4	12.3	16.3	14.6	12.6	10.1	4.7	7.4
27	4.4	6.6	5.7	10.2	9.1	11.8	16.7	14.3	12.4	10.9	4.3	7.2
28	4.8	6.8	6.3	10.5	9.4	12.1	17.0	14.8	13.1	11.4	5.1	6.8
29	5.8		7.7	10.1	11.0	12.1	17.2	14.3	12.9	11.4	3.9	5.8
30	5.5		8.8	10.4	10.9	11.8	16.9	14.6	12.4	10.7	3.8	5.9
31	6.2		8.4		9.7		15.9	14.2		11.2		6.5
Date	13	11	17	1	14	1	1	31	23	5	30	19
Min.	3.7	3.3	3.0	6.0	7.5	9.0	11.1	12.5	9.9	7.2	3.2	2.1
Aver.	5.7	5.6	6.7	8.8	10.3	12.6	15.0	15.8	13.2	11.1	8.5	4.8
Max	8.0	8.4	9.9	12.5	14.1	17.5	19.3	19.3	16.9	14.0	13.0	8.0
Date	20	2	30	25	19	20	28	8	11	11	4	26
2013				Min		Aver		Max				
	Date	19.12.2	2.1			9.9			19.3	08.08.2	Date	



**River:** Vrbas  
**Hydrometric Station:** Kozluk

### Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	4.1	5.8	6.6	7.1	11.8	10.5	14.7	17.5	15.3	11.7	10.6	4.4
2	3.9	7.3	6.0	7.0	11.5	11.0	15.3	17.9	15.5	11.2	10.2	5.2
3	5.3	5.1	5.5	6.8	11.5	11.5	16.3	18.8	15.1	10.4	11.4	4.5
4	5.4	4.0	5.6	7.7	11.6	10.9	16.7	18.8	16.1	9.5	11.8	3.5
5	5.6	4.0	5.9	7.9	10.8	11.9	16.7	19.0	15.6	9.3	12.1	3.0
6	5.4	5.4	7.1	8.4	11.3	12.7	16.4	19.1	15.5	10.8	11.0	3.4
7	5.2	5.4	8.0	7.7	11.4	12.4	16.6	19.0	15.5	11.2	9.9	4.0
8	4.5	4.4	8.3	7.0	11.7	12.9	16.7	19.2	15.5	11.4	9.3	3.2
9	4.7	4.1	8.6	7.7	11.6	14.0	16.7	18.5	15.6	11.9	9.7	3.4
10	5.3	4.0	8.5	8.4	11.3	14.2	16.2	17.3	15.5	12.5	10.7	4.7
11	6.1	3.4	7.5	8.6	11.4	13.5	17.0	17.3	16.1	12.9	10.3	4.6
12	5.2	4.5	7.4	9.4	10.9	13.1	16.7	17.6	15.1	13.1	8.9	3.6
13	3.9	4.4	7.3	10.0	10.4	13.7	16.7	18.2	14.6	12.9	8.6	2.9
14	5.7	4.5	6.7	9.7	10.2	14.1	16.7	18.4	14.1	12.9	8.6	2.7
15	6.3	5.2	5.3	9.5	11.4	15.7	16.3	17.9	13.9	12.5	8.7	3.0
16	6.3	5.5	4.1	9.2	11.5	16.1	16.2	17.2	14.5	12.0	8.9	3.6
17	5.8	5.3	4.3	9.4	12.2	16.7	16.0	17.7	14.2	10.7	8.8	3.0
18	5.2	5.3	6.5	9.8	12.8	16.7	16.8	18.3	12.8	10.0	8.6	2.4
19	4.6	5.4	7.5	10.2	13.3	16.7	16.9	18.5	12.7	9.9	8.4	2.1
20	6.1	5.4	7.1	10.3	13.2	17.9	16.8	17.3	12.7	10.4	8.8	2.9
21	7.7	5.1	7.3	10.2	11.8	17.7	17.4	16.3	12.5	11.2	8.4	4.1
22	6.6	4.8	6.3	9.7	11.7	17.7	17.3	16.9	12.4	11.5	7.7	4.2
23	6.3	5.7	6.1	10.1	10.8	17.6	17.4	17.6	12.2	11.8	7.8	3.7
24	6.1	6.8	6.8	10.5	10.5	16.9	17.5	17.4	12.6	11.6	7.1	3.3
25	4.9	6.0	5.7	11.4	10.7	14.4	17.8	16.2	13.0	11.1	6.5	3.6
26	4.0	6.8	4.5	11.8	10.3	13.6	18.3	15.9	13.3	10.5	4.6	6.3
27	3.7	6.6	5.1	11.5	9.9	13.5	18.9	16.0	13.2	10.8	3.9	7.0
28	4.1	6.6	6.0	11.6	10.4	13.7	19.3	15.9	13.8	11.4	4.3	6.5
29	5.2		7.7	11.3	11.7	13.8	19.7	15.7	13.8	11.4	3.7	5.6
30	5.2		9.0	11.7	12.2	13.7	19.0	15.7	11.9	10.9	3.3	5.5
31	5.6		9.1		10.7		17.7	15.4		11.2		6.0
Date	27	11	17	1	14	2	1	31	23	5	30	19
Min.	3.2	2.7	3.0	6.3	8.7	10.1	13.1	14.4	11.1	8.3	2.6	1.6
Aver.	5.3	5.2	6.7	9.4	11.4	14.3	17.1	17.5	14.1	11.3	8.4	4.1
Max	8.0	7.8	9.6	12.4	14.6	19.7	21.2	21.0	17.2	14.0	12.5	7.4
Date	21	2	31	28	19	20	29	8	4	11	5	27
2013				Min			Aver			Max		
				Date	19.12.2	1.6		10.4		21.2	29.07.2	Date



**River:** Bosna

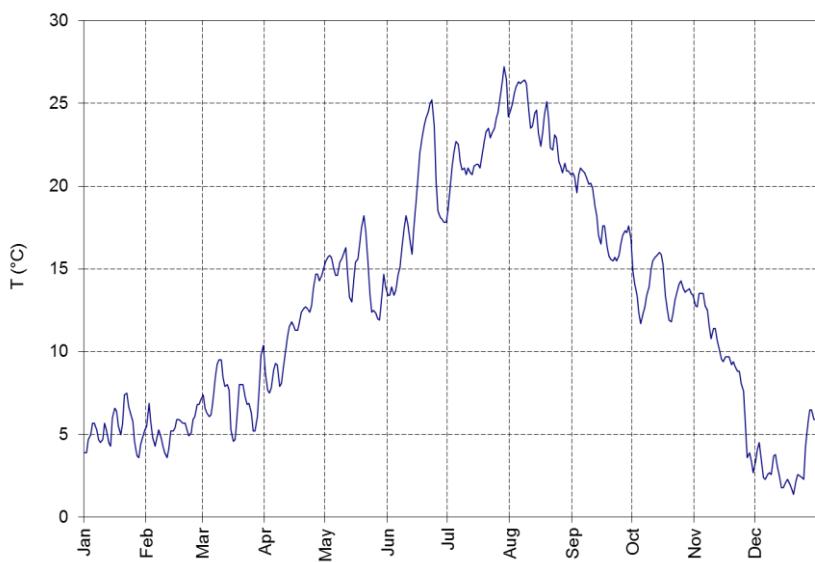
**Hydrometric Station:** Raspotočje

**Water Temperature**

Not available!

**River:** Bosna  
**Hydrometric Station:** Zavidovići

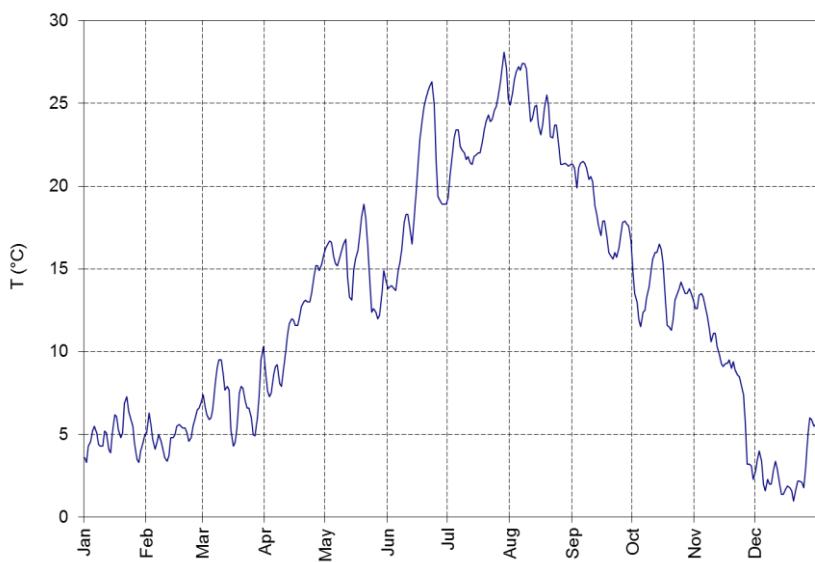
## Water Temperature



**River:** Bosna  
**Hydrometric Station:** Maglaj

## Water Temperature

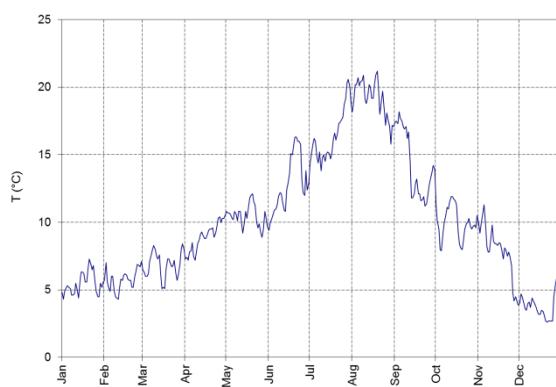
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	3.6	5.1	7.4	9.0	16.2	13.8	19.3	24.9	21.3	14.9	12.6	2.8
2	3.3	6.3	6.7	7.6	16.5	13.9	20.6	25.6	21.1	13.5	12.6	3.5
3	4.3	5.6	6.2	7.3	16.7	14.0	21.9	26.4	19.9	13.0	13.4	4.0
4	4.6	4.7	5.9	7.5	16.6	13.8	22.9	26.9	21.1	11.9	13.5	3.4
5	5.2	4.1	6.0	8.6	15.7	13.7	23.4	27.2	21.4	11.5	13.3	2.0
6	5.5	4.5	6.6	9.1	15.3	14.9	23.4	27.0	21.5	12.4	12.8	1.6
7	5.1	5.0	8.1	9.2	15.2	15.4	22.4	27.4	21.4	12.5	12.1	2.3
8	4.4	4.6	9.0	8.1	15.7	16.2	22.2	27.4	21.1	13.3	11.4	2.0
9	4.3	4.1	9.5	7.9	16.1	17.8	22.0	27.1	20.4	13.9	10.6	2.0
10	4.3	3.6	9.5	8.8	16.5	18.3	21.6	25.3	20.6	14.8	11.1	2.9
11	5.2	3.4	8.7	10.0	16.8	18.3	21.8	23.9	20.3	15.6	11.1	3.4
12	5.1	3.7	7.7	11.0	14.5	17.3	21.4	24.1	18.8	16.0	10.3	2.9
13	4.1	4.8	7.9	11.7	13.3	16.5	21.3	24.8	18.3	16.0	9.8	2.0
14	3.9	4.8	7.7	12.0	13.1	17.8	21.8	24.9	17.6	16.5	9.3	1.4
15	5.1	5.0	5.3	11.9	14.9	19.7	21.9	23.7	17.0	16.2	9.1	1.4
16	6.2	5.5	4.3	11.6	15.6	21.3	22.0	23.1	17.9	15.4	9.3	1.7
17	6.1	5.6	4.5	11.6	16.1	22.8	22.0	23.7	17.9	13.2	9.3	1.9
18	5.3	5.5	5.4	12.1	17.0	24.0	22.7	24.7	16.9	11.6	9.5	1.8
19	4.8	5.4	7.5	12.7	18.1	24.8	23.4	25.5	16.0	11.5	9.0	1.6
20	5.1	5.4	7.9	13.0	18.9	25.3	23.9	24.8	15.8	11.3	9.4	1.0
21	6.9	5.1	7.8	13.1	18.1	25.8	24.3	23.0	15.6	12.0	8.9	1.7
22	7.3	4.6	7.0	13.0	16.6	26.1	23.9	22.9	16.0	13.1	8.6	2.2
23	6.4	4.8	6.6	13.0	14.2	26.3	24.0	23.7	15.7	13.5	8.5	2.2
24	6.0	5.5	6.6	13.5	12.4	24.9	24.6	23.7	16.3	13.8	8.0	2.1
25	5.5	5.9	6.0	14.3	12.6	21.6	24.8	22.4	17.1	14.2	7.4	1.8
26	4.4	6.5	5.0	15.2	12.4	19.4	25.4	21.3	17.8	13.8	5.6	2.9
27	3.5	6.6	4.9	15.2	12.0	19.1	26.3	21.3	17.9	13.5	3.2	5.0
28	3.3	6.9	6.0	14.9	12.2	18.9	27.2	21.4	17.7	13.5	3.2	6.0
29	4.0	—	7.4	15.3	13.5	18.9	28.1	21.3	17.6	13.8	3.1	5.9
30	4.5	—	9.5	15.8	14.9	18.9	27.1	21.2	16.7	13.5	2.3	5.5
31	5.0	—	10.3	—	14.4	—	25.3	21.3	—	13.2	—	5.6
Date	2	11	16	4	27	5	1	30	23	5	30	20
Min.	2.8	3.0	3.8	7.0	11.4	12.9	17.9	19.9	14.6	10.5	1.9	0.5
Aver.	4.9	5.1	7.1	11.5	15.2	19.3	23.3	24.3	18.5	13.6	9.3	2.8
Max	7.8	7.4	10.7	16.8	20.1	27.6	29.9	29.0	22.9	17.2	13.9	6.4
Date	22	2	31	30	20	22	29	7	6	14	3	28
2013	Min						Aver			Max		
	20.12.2	0.5					12.9			29.9	29.07.2 Date	



**River:** Željeznica  
**Hydrometric Station:** Ilidža

## Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	4.8	5.7	6.4	7.3	10.8	9.4	14.3	18.2	17.4	11.4	9.9	4.0
2	4.3	7.0	6.3	7.4	10.7	10.0	15.0	19.1	17.5	10.1	9.2	4.7
3	4.9	5.6	6.0	7.2	10.7	10.2	15.8	20.2	17.3	9.5	9.9	4.5
4	5.2	5.2	6.0	7.8	10.6	10.6	16.2	20.2	18.2	8.0	10.7	4.0
5	5.3	4.9	6.2	7.9	10.3	10.9	16.0	20.7	17.7	7.9	11.3	3.6
6	5.2	6.0	7.1	8.5	10.2	11.0	14.8	20.1	17.5	9.2	10.1	3.5
7	5.1	6.0	7.6	7.5	10.8	11.3	14.4	20.4	17.1	10.0	8.2	4.0
8	4.6	4.9	8.0	7.2	10.6	11.9	15.2	20.5	16.9	10.4	7.8	4.1
9	4.6	4.5	8.3	7.8	10.1	12.2	13.8	20.9	17.1	11.1	7.8	3.7
10	4.7	4.4	8.0	8.4	10.8	12.1	14.8	19.1	16.2	11.0	9.0	4.4
11	5.5	4.3	7.5	8.7	10.8	11.5	15.0	18.8	16.7	11.5	9.8	4.2
12	5.1	5.2	7.3	9.1	10.0	10.9	14.5	19.2	14.5	11.9	8.6	4.0
13	4.4	5.8	7.6	9.3	9.2	10.8	15.1	20.2	11.8	11.9	8.4	3.7
14	5.5	5.7	6.2	9.0	10.0	12.4	15.2	20.0	11.8	11.7	8.4	3.4
15	6.3	6.1	5.1	8.8	10.8	13.0	15.1	19.2	12.1	11.6	8.3	3.2
16	6.3	6.2	5.2	8.8	10.3	13.6	14.7	19.2	12.9	11.3	8.5	3.2
17	6.2	6.1	5.1	9.1	11.1	15.1	15.1	20.2	13.2	9.3	8.4	3.5
18	5.6	5.8	6.5	9.4	11.8	15.0	16.2	20.9	12.1	8.4	8.0	3.4
19	5.6	5.7	7.3	9.5	12.0	15.7	16.6	21.2	12.1	8.1	7.3	3.1
20	6.6	5.7	7.3	9.5	12.1	16.3	16.1	19.8	11.6	8.0	8.1	2.7
21	7.3	5.2	7.0	9.6	11.5	16.3	16.6	18.0	11.7	8.7	8.0	2.6
22	6.9	5.2	6.7	8.9	11.3	16.0	17.3	19.0	11.9	9.5	7.5	2.7
23	6.5	6.0	6.8	9.2	10.0	16.0	17.4	19.7	11.2	9.9	7.8	2.7
24	6.8	6.4	7.2	9.7	9.6	15.8	17.6	18.6	11.4	10.0	7.5	2.7
25	5.6	6.9	6.2	10.3	9.9	13.2	17.8	17.2	12.0	10.3	6.8	2.7
26	4.9	6.8	5.7	10.4	9.2	12.2	18.7	18.1	12.7	9.7	4.8	4.5
27	4.5	6.7	6.1	10.0	8.9	12.0	19.2	17.6	13.3	9.5	4.2	5.4
28	4.5	7.1	6.9	10.3	9.4	13.8	20.3	17.1	13.7	9.7	4.5	5.9
29	5.5	8.0	10.3	10.8	12.4	20.6	15.8	14.2	9.8	4.2	5.4	5.0
30	5.2	8.4	10.5	10.3	12.9	20.0	17.2	13.9	9.6	3.9	5.0	5.0
31	5.6	8.0	9.7				18.7	17.1		10.5		5.4
Date	28	11	17	1	27	2	1	29	23	4	30	21
Min.	3.9	3.5	3.7	6.7	7.8	8.8	11.0	15.0	10.7	7.4	3.8	2.5
Aver.	5.5	5.8	6.8	8.9	10.5	12.8	16.4	19.1	14.3	10.0	7.9	3.9
Max	7.7	8.5	9.2	12.4	15.3	20.6	23.6	24.0	20.2	12.3	11.5	6.2
Date	20	28	29	25	19	21	29	29	5	4	1	6
												28
Date	21.12.2	2.5					10.2					
2013	Min											Max
	Date	21.12.2	2.5									24.0 05.08.2 Date



**River:** Lašva

**Hydrometric Station:** Merdani

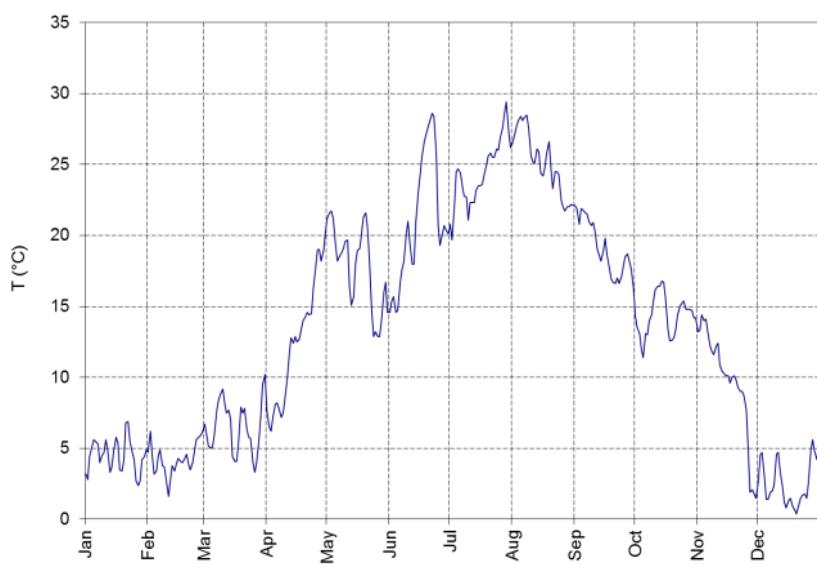
**Water Temperature**

Not available!

**River:** Usora  
**Hydrometric Station:** Kaloševići

## Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	3.2	4.7	6.7	7.7	21.2	14.6	20.8	26.5	22.1	14.3	13.2	2.7
2	2.8	6.2	6.0	6.5	21.6	15.4	19.7	27.1	21.9	13.5	13.3	4.5
3	4.4	4.5	5.2	6.2	21.7	15.7	22.1	27.7	20.8	13.1	14.4	4.7
4	5.1	3.2	5.0	7.2	21.2	14.6	24.5	28.1	21.9	12.0	14.0	3.0
5	5.6	3.4	5.1	8.1	19.3	14.7	24.7	28.4	21.8	11.4	14.1	1.4
6	5.5	4.5	6.0	8.2	18.2	16.6	24.4	28.1	21.6	13.1	13.2	1.4
7	5.3	4.9	7.7	7.8	18.5	17.6	23.5	28.3	21.5	13.0	12.2	1.9
8	4.0	3.8	8.4	7.2	18.8	18.1	22.8	28.5	21.0	14.0	11.8	2.0
9	4.4	3.7	8.8	7.5	19.1	20.0	22.7	27.6	20.7	14.4	11.6	2.4
10	4.7	2.8	9.2	8.5	19.6	21.0	21.1	25.6	20.9	15.4	12.2	4.6
11	5.6	1.6	8.2	10.0	19.7	19.5	22.3	25.2	20.3	16.2	12.4	4.7
12	4.9	2.7	7.5	11.5	16.4	18.0	22.3	25.1	19.0	16.4	10.9	3.4
13	3.3	3.8	7.7	12.8	15.1	18.0	22.3	26.1	18.6	16.4	10.4	2.3
14	3.7	3.4	7.0	12.4	15.7	20.9	23.2	25.9	18.2	16.8	10.3	1.2
15	4.8	3.9	4.4	12.9	18.0	23.0	23.5	24.4	18.9	16.7	10.1	0.8
16	5.8	4.3	4.1	12.5	18.9	24.2	23.5	24.2	19.8	15.6	10.1	1.3
17	5.4	4.1	4.1	12.7	19.1	25.5	23.6	24.8	18.6	13.4	9.6	1.5
18	3.5	4.0	5.4	13.4	20.1	26.6	24.4	25.8	17.7	12.6	10.0	0.9
19	3.4	4.2	7.9	14.0	21.3	27.1	24.9	26.6	16.9	12.6	10.1	0.7
20	4.2	4.6	7.5	14.3	21.6	27.6	25.6	24.8	16.7	12.8	9.8	0.4
21	6.8	3.9	7.8	14.6	20.5	28.2	25.8	23.3	16.6	13.4	9.3	1.0
22	6.9	3.5	6.3	14.4	18.4	28.6	25.5	24.5	17.0	14.4	9.0	1.5
23	5.5	4.0	5.8	14.5	14.6	28.4	25.5	24.5	16.6	15.0	9.0	1.7
24	4.9	4.8	5.7	16.3	12.9	25.7	26.1	24.3	17.1	15.2	8.7	1.8
25	4.2	5.6	4.0	17.4	13.2	20.8	26.0	22.5	17.8	15.4	7.7	1.5
26	2.7	5.8	3.3	19.0	12.9	19.3	26.9	22.0	18.5	14.8	5.0	2.6
27	2.4	5.9	4.0	19.0	12.9	20.1	27.6	21.7	18.7	14.8	1.9	4.9
28	2.7	6.1	5.6	18.2	14.0	20.7	28.6	22.0	18.2	14.8	2.1	5.6
29	4.2		7.3	18.9	16.0	20.4	29.4	22.0	17.7	14.7	1.8	4.8
30	4.4		9.5	20.2	16.7	20.1	27.3	22.2	16.3	14.2	1.5	4.2
31	4.9		10.2		14.6		26.2	22.1		14.2		4.9
Date	2	11	16	4	27	5	1	30	23	5	30	20
Min.	1.9	0.7	2.5	5.7	11.2	13.9	18.5	19.2	14.2	9.8	1.1	0.0
Aver.	4.5	4.2	6.5	12.5	17.8	21.0	24.4	25.1	19.1	14.3	9.7	2.6
Max	7.5	7.6	10.5	22.4	24.9	31.9	33.4	32.3	25.3	18.7	15.4	6.0
Date	22	2	31	30	20	22	29	7	6	14	3	28
Date	2013	Min			Aver			Max				
		20.12.2	0.0				13.5			33.4	29.07.2	Date



**River:** Tinja

**Hydrometric Station:** Srebrenik

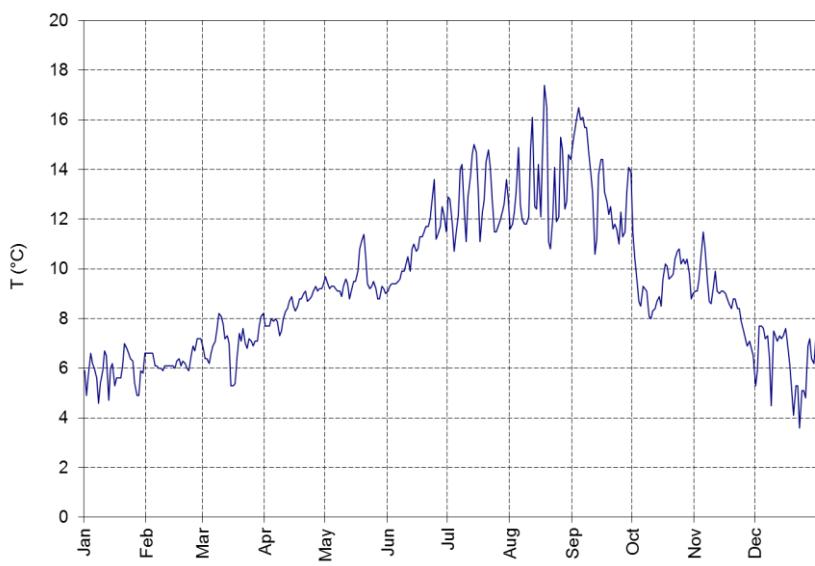
**Water Temperature**

Not available!

**River:** Drina  
**Hydrometric Station:** Goražde

### Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	5.9	6.6	6.8	7.7	9.7	9.1	12.9	11.6	15.0	11.5	9.1	5.3
2	4.9	6.6	6.4	7.7	9.4	9.3	12.8	11.8	15.5	10.5	9.1	5.9
3	5.7	6.6	6.4	7.7	9.2	9.4	11.8	12.3	16.1	9.5	9.6	7.7
4	6.6	6.6	6.2	8.0	9.3	9.4	10.7	13.1	16.5	8.7	10.7	7.7
5	6.2	6.1	6.6	7.9	9.3	9.4	11.4	14.9	16.0	8.5	11.5	7.6
6	6.0	6.1	6.9	8.0	9.2	9.5	12.2	12.6	16.1	9.3	10.8	7.2
7	5.6	6.0	7.1	7.9	9.1	9.6	14.0	12.0	15.7	9.2	9.5	7.3
8	4.6	6.0	7.6	7.3	9.1	9.9	14.2	11.8	15.7	9.1	8.7	6.4
9	5.4	5.9	8.2	7.5	8.9	9.9	12.3	11.8	14.6	8.1	8.6	4.5
10	5.9	6.1	8.1	8.0	9.3	10.2	11.1	12.1	13.9	8.0	9.3	7.5
11	6.7	6.1	7.8	8.3	9.6	10.5	12.9	14.8	13.1	8.3	9.9	7.3
12	6.5	6.1	7.2	8.4	9.4	9.9	13.7	16.1	10.6	8.4	9.1	7.1
13	4.7	6.1	7.3	8.7	8.8	10.8	14.6	12.5	11.2	8.7	9.0	7.3
14	6.0	6.1	7.0	8.9	9.2	11.0	15.0	12.4	13.8	8.9	9.4	7.2
15	6.2	6.0	5.3	8.5	9.5	10.7	14.7	14.2	14.4	8.5	9.1	7.3
16	5.3	6.3	5.3	8.3	9.5	10.8	13.2	12.1	14.4	9.6	9.0	7.6
17	5.6	6.4	5.4	8.5	9.9	11.3	11.1	14.8	13.1	10.2	8.8	7.0
18	5.6	6.1	6.4	8.8	10.8	11.3	12.3	17.4	12.7	10.1	8.6	6.1
19	5.6	6.3	7.4	8.8	11.1	11.5	12.8	16.5	12.2	9.6	8.4	5.1
20	6.1	6.2	7.1	9.0	11.4	11.7	14.3	11.1	12.5	9.7	8.8	4.1
21	7.0	6.0	7.6	9.1	10.5	11.7	14.8	10.8	11.6	9.8	8.8	5.3
22	6.8	5.9	7.0	8.7	9.4	12.0	14.1	12.1	11.8	10.4	8.4	5.3
23	6.6	6.5	6.8	8.8	9.2	12.7	12.9	14.1	11.6	10.7	8.4	3.6
24	6.4	6.9	7.2	8.9	9.3	13.6	11.5	11.9	11.0	10.8	7.9	5.1
25	6.3	6.7	7.1	9.1	9.5	11.2	11.5	12.1	12.3	10.2	7.5	5.1
26	5.4	7.2	6.9	9.3	9.2	11.4	11.7	15.3	11.3	10.4	7.2	4.8
27	4.9	7.2	7.1	9.1	8.8	11.7	12.0	14.8	11.5	10.2	6.9	6.9
28	4.9	7.2	7.1	9.2	8.8	12.5	12.3	12.4	13.1	10.4	7.1	7.2
29	5.9		7.7	9.2	9.3	12.2	12.6	12.7	14.1	9.8	6.8	6.4
30	5.8		8.1	9.4	9.2	11.5	13.6	14.6	13.9	8.8	6.5	6.2
31	6.6		8.2		9.0		12.8	14.4		9.0		7.2
Date	13	22	17	9	27	1	17	16	24	10	30	20
Min.	4.3	5.5	4.7	7.0	8.3	8.5	9.5	9.6	9.3	7.4	5.0	2.9
Aver.	5.9	6.4	7.0	8.5	9.5	10.9	12.8	13.3	13.5	9.5	8.7	6.3
Max	7.4	7.7	8.9	10.4	12.9	15.0	17.3	19.0	18.1	13.2	12.2	8.1
Date	21	28	9	30	20	23	30	18	4	1	5	3
2013				Min		Aver		Max				
	Date	20.12.2	2.9			9.4			19.0	18.08.2	Date	



### **6.1.2. Republika Srpska**



Figure 15: Location of the main daily water temperatures hydrometric stations in the Sava River Basin in BA, Republika Srpska

**River:** Una

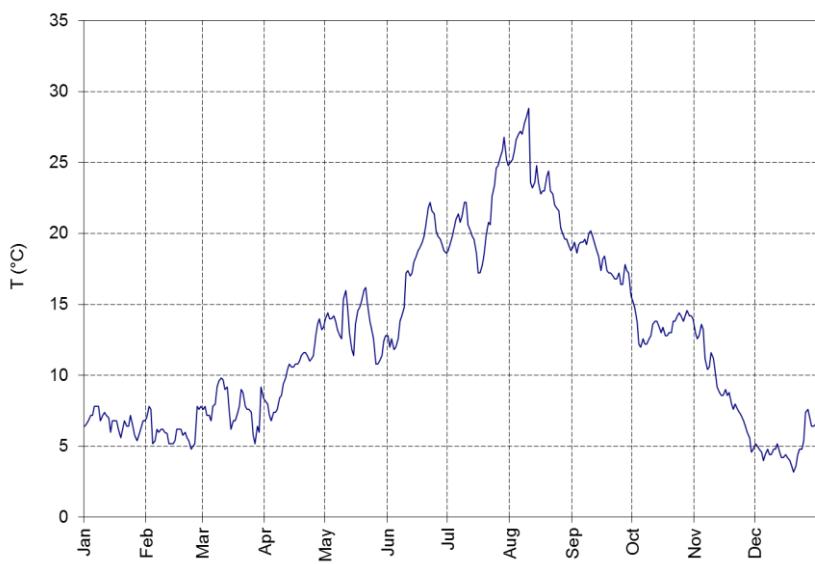
**Hydrometric Station:** Novi Grad-upstream

**Water Temperature**

Not available!

**River:****Una****Hydrometric Station:** Novi Grad-downstream**Water Temperature**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	6.4	7.0	7.6	8.2	14.0	12.8	18.8	25.0	19.0	15.2	13.0	5.2
2	6.6	7.8	7.8	8.0	14.4	12.0	19.2	25.2	19.4	14.8	12.6	5.0
3	6.8	7.6	7.2	7.2	14.0	12.6	19.8	25.8	18.6	13.8	12.8	4.8
4	7.2	5.2	7.2	6.8	14.0	11.8	20.4	26.6	19.2	12.2	13.6	4.6
5	7.2	5.4	6.8	7.4	14.2	12.0	21.0	27.0	19.4	12.0	13.2	4.0
6	7.8	6.2	7.8	7.4	13.8	12.6	21.4	27.2	19.4	12.6	11.2	4.4
7	7.8	6.0	8.0	7.6	13.2	13.8	20.8	27.0	19.6	12.2	10.4	4.8
8	7.8	6.2	9.2	8.4	12.8	14.2	21.2	27.8	19.2	12.2	10.6	4.4
9	6.8	6.2	9.6	8.6	12.6	14.8	22.2	28.2	20.0	12.6	11.6	4.4
10	7.2	6.0	9.8	9.4	15.4	17.2	22.2	28.8	20.2	12.8	11.2	4.8
11	7.4	5.9	9.7	9.8	16.0	17.4	20.6	23.6	19.8	13.6	10.2	4.8
12	7.2	5.2	9.0	10.4	14.8	17.0	20.2	23.2	19.2	13.8	9.2	5.2
13	7.0	5.2	9.2	10.8	13.0	17.2	19.8	23.6	18.8	13.8	8.8	4.6
14	6.0	5.2	7.6	10.6	11.8	18.0	19.6	24.8	18.4	13.4	8.6	4.2
15	6.8	5.4	6.2	10.6	11.4	18.4	18.6	23.6	17.4	13.0	8.6	4.2
16	6.8	6.2	6.8	10.8	13.6	18.8	17.2	22.8	18.2	13.4	9.0	4.4
17	6.8	6.2	6.8	10.8	14.6	19.0	17.2	23.0	18.4	12.8	8.6	4.2
18	6.2	6.2	7.2	11.0	14.8	19.4	17.8	23.0	17.4	12.8	8.8	4.0
19	5.6	5.8	7.8	11.4	15.2	19.8	18.6	24.0	17.2	13.0	8.0	3.6
20	6.2	6.0	9.0	11.6	16.0	20.6	19.8	24.4	17.2	13.0	7.6	3.2
21	6.8	5.6	8.8	11.6	16.2	21.8	20.8	23.0	17.0	13.8	8.0	3.6
22	6.4	5.4	7.8	11.4	15.0	22.2	20.6	22.8	16.8	13.8	7.6	4.4
23	6.4	4.8	7.6	11.0	13.8	21.6	22.6	22.0	16.8	14.2	7.4	4.8
24	7.2	5.0	7.6	11.2	13.2	21.4	23.4	21.8	17.2	14.4	7.2	4.8
25	6.4	5.2	7.4	11.4	12.6	20.2	24.6	21.6	16.4	14.2	6.8	5.4
26	5.8	7.8	5.8	12.8	10.8	19.8	24.8	20.4	16.4	13.8	6.4	7.4
27	5.4	7.6	5.2	13.6	10.8	19.6	25.4	20.0	17.8	14.2	6.0	7.6
28	5.8	7.8	6.4	14.0	11.0	19.2	25.8	19.6	17.4	14.6	5.6	7.0
29	6.2		6.0	13.2	11.4	18.8	26.8	19.6	17.2	14.2	4.6	6.4
30	6.8		9.2	13.4	12.4	18.6	25.2	19.2	15.6	14.2	4.8	6.4
31	6.8		8.4		12.8		24.8	18.8		14.0		6.6
Date	27	23	27	4	26	4	16	31	30	5	29	20
Min	5.4	4.8	5.2	6.8	10.8	11.8	17.2	18.8	15.6	12.0	4.6	3.2
Aver	6.7	6.1	7.8	10.3	13.5	17.4	21.3	23.7	18.2	13.5	9.1	4.9
Max	7.8	7.8	9.8	14.0	16.2	22.2	26.8	28.8	20.2	15.2	13.6	7.6
Date	6	2	10	28	21	22	29	10	10	1	4	27
2013				Min			Aver			Max		
				Date	20.12.2	3.2		12.7			28.8	10.08.2 Date

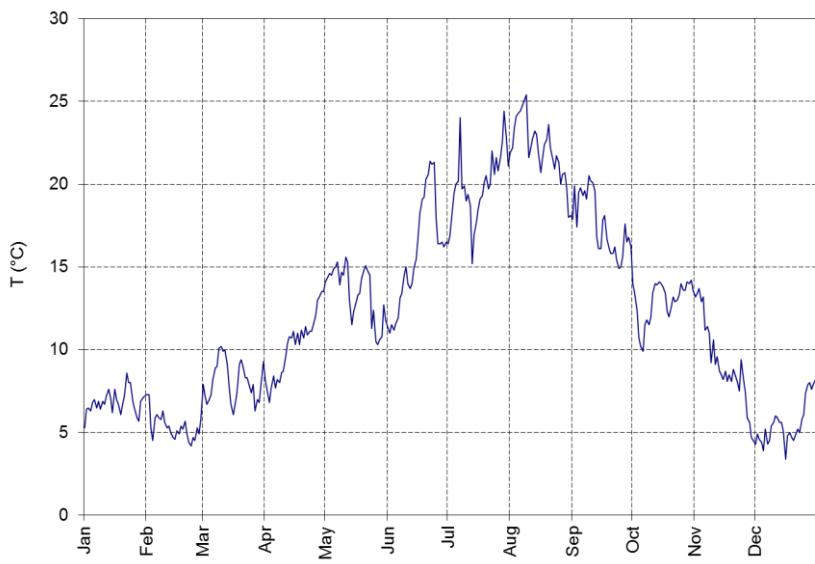


**River:** Sana  
**Hydrometric Station:** Prijedor

### Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	5.3	7.3	7.9	8.2	14.1	11.3	16.4	21.9	17.9	14.0	13.2	4.3
2	6.4	7.3	7.2	7.4	14.4	11.0	16.9	22.2	19.9	13.4	13.4	4.9
3	6.5	5.3	6.7	6.8	14.6	11.5	18.4	23.4	17.4	12.4	13.7	4.6
4	6.3	4.5	7.0	7.7	14.5	11.2	19.5	24.1	19.5	10.7	12.9	4.4
5	6.8	5.9	7.3	8.4	14.9	11.6	20.0	24.3	19.8	10.2	13.2	3.9
6	7.0	6.1	8.2	7.7	15.0	11.9	20.2	24.4	19.3	9.9	11.2	5.2
7	6.5	5.9	8.9	8.2	15.3	13.1	24.0	24.7	19.6	11.5	11.4	4.3
8	6.9	5.8	9.0	8.0	13.9	13.4	19.7	25.1	19.1	11.8	11.0	4.5
9	6.4	6.3	10.1	8.6	14.7	14.5	19.9	25.4	20.5	11.5	9.2	5.4
10	6.9	5.6	10.2	8.7	14.5	15.0	19.0	21.6	20.2	12.0	10.6	5.6
11	6.7	5.3	9.9	9.6	15.6	14.0	19.4	22.1	20.1	13.4	9.1	6.0
12	7.2	5.4	10.0	10.4	15.3	13.7	18.7	22.7	19.6	14.0	9.6	5.9
13	7.6	5.0	9.1	10.8	13.0	14.0	15.2	23.2	16.8	13.9	8.7	5.6
14	7.1	4.7	7.8	10.7	11.5	14.9	16.9	23.0	16.1	14.1	8.5	5.6
15	6.2	4.6	6.7	11.1	12.3	15.5	17.7	21.9	16.1	14.0	8.2	5.1
16	7.6	5.1	6.1	10.3	12.7	16.8	18.5	20.7	17.8	13.8	8.7	3.4
17	7.0	4.9	6.7	11.0	13.3	18.2	19.1	21.6	18.1	13.4	8.1	4.8
18	6.7	5.4	7.4	10.3	13.4	19.1	19.3	22.4	16.7	12.3	8.5	5.0
19	6.1	5.2	9.1	11.2	14.3	19.2	20.1	22.7	16.2	12.0	8.1	4.7
20	6.7	5.7	9.4	10.7	14.8	20.3	20.5	23.6	15.8	12.6	8.8	4.5
21	7.2	4.9	9.0	11.4	15.1	20.6	19.7	22.2	15.8	13.2	8.5	4.9
22	8.6	4.4	8.3	10.9	14.8	21.4	20.0	21.5	16.2	12.9	8.0	5.2
23	8.0	4.2	8.3	11.1	14.5	21.2	22.0	20.9	15.4	13.0	7.5	5.0
24	8.0	4.7	7.9	11.1	11.3	21.3	20.6	21.7	14.9	13.3	9.4	5.8
25	6.9	4.5	7.4	11.5	12.4	18.0	21.6	21.3	15.0	14.0	8.2	6.1
26	6.4	5.3	7.9	12.1	10.5	16.4	20.8	20.0	15.6	13.6	7.4	7.4
27	5.9	4.9	6.3	13.0	10.3	16.4	21.6	20.6	17.6	13.6	5.9	7.9
28	5.7	5.8	7.0	13.2	10.6	16.5	22.5	20.7	16.5	14.1	5.6	8.0
29	6.9		6.8	13.5	10.8	16.2	24.4	19.8	16.8	14.0	4.7	7.6
30	7.1		7.9	13.5	12.7	16.5	22.7	18.0	16.2	14.2	4.5	8.0
31	7.2		9.3		11.8		21.1	18.1		13.6		8.2
Date	1	23	16	3	27	2	13	30	24	6	30	16
Min	5.3	4.2	6.1	6.8	10.3	11.0	15.2	18.0	14.9	9.9	4.5	3.4
Aver	6.8	5.4	8.1	10.2	13.4	15.8	19.9	22.1	17.6	12.9	9.2	5.5
Max	8.6	7.3	10.2	13.5	15.6	21.4	24.4	25.4	20.5	14.2	13.7	8.2
Date	22	1	10	29	11	22	29	9	9	30	3	31

2013	Min	Aver	Max
Date	16.12.2	3.4	25.4 09.08.2 Date



**River:** Vrbas

**Hydrometric Station:** Bočac

**Water Temperature**

Not available!

**River:****Vrbas****Hydrometric Station:** Delibašino Selo**Water Temperature**

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	6.9	6.5	7.9	8.0	13.0	12.2	17.2	19.3	18.0	14.3	12.3	6.6
2	6.7	7.0	8.0	8.7	13.3	12.0	17.7	20.0	17.2	13.8	12.5	7.3
3	7.1	6.1	7.5	8.7	12.9	12.8	16.2	20.6	16.5	13.4	13.2	6.8
4	7.2	5.9	7.3	8.6	12.9	12.5	16.9	21.2	16.8	12.2	13.6	6.1
5	7.1	6.1	7.3	8.5	12.9	11.6	16.8	21.1	17.2	12.1	13.3	5.9
6	7.3	6.8	7.9	8.6	13.3	12.0	17.9	21.3	17.8	12.2	12.3	5.8
7	7.2	6.6	8.6	9.0	13.3	14.2	18.6	21.2	18.1	13.2	11.7	5.9
8	6.9	6.8	8.9	8.8	13.3	12.6	16.9	21.5	18.2	13.4	11.5	5.8
9	7.3	6.2	8.9	8.9	13.3	13.4	16.6	21.5	18.3	13.5	11.9	5.9
10	7.4	6.0	9.3	9.4	12.9	15.8	18.9	20.4	18.1	13.7	13.1	6.0
11	7.8	5.4	9.2	8.9	12.9	15.0	18.5	19.4	18.5	14.1	12.9	5.7
12	7.2	6.3	8.9	9.6	13.2	13.3	17.9	19.7	17.8	14.3	11.6	5.7
13	6.9	6.2	9.3	10.0	12.9	13.7	17.4	19.6	17.1	13.7	11.1	5.7
14	6.8	6.1	9.4	10.6	12.2	15.3	16.8	20.9	16.9	14.3	11.3	5.6
15	7.0	6.2	7.4	10.6	13.2	14.9	17.2	20.0	16.6	14.5	11.4	5.4
16	7.4	6.3	7.4	10.1	12.4	14.8	16.8	19.2	16.8	14.4	11.3	5.5
17	7.2	6.5	7.0	10.4	12.6	16.2	17.4	18.6	17.3	13.4	9.8	5.3
18	6.6	6.5	7.2	10.5	13.0	14.5	18.5	19.6	15.1	12.5	11.1	5.6
19	6.5	6.3	8.0	10.8	13.1	15.3	17.9	20.6	15.3	12.5	10.5	5.5
20	7.1	6.2	7.4	10.9	13.9	15.5	17.1	20.6	15.2	12.8	10.8	5.4
21	8.3	6.5	8.7	11.1	14.2	16.8	17.1	19.1	15.3	12.3	10.3	5.6
22	8.1	6.1	7.7	11.5	13.4	15.7	17.3	18.3	15.5	13.9	10.6	5.8
23	7.3	6.3	7.8	11.4	14.9	17.5	17.1	18.5	14.8	13.9	10.4	5.9
24	7.8	6.7	8.3	11.4	12.7	18.3	19.0	18.3	15.0	13.6	10.3	6.0
25	7.4	6.9	7.5	11.7	12.7	16.9	18.2	18.6	15.6	13.8	10.0	6.3
26	7.0	7.5	7.2	11.8	12.3	16.9	17.6	18.5	16.2	12.5	8.4	7.0
27	6.9	7.6	7.1	12.3	11.7	17.4	20.8	17.2	16.5	12.9	6.5	7.5
28	6.6	7.8	7.4	12.3	12.8	15.5	20.8	18.7	16.4	13.4	7.1	7.6
29	6.8		7.6	12.4	12.8	15.8	21.2	18.5	16.2	13.4	6.9	7.3
30	6.6		8.5	12.7	12.8	16.5	20.2	18.3	15.0	13.5	6.9	7.5
31	6.6		8.4		11.9		17.4	18.0		13.0		7.8
Date	19	11	17	1	27	5	3	27	23	5	27	17
Min	6.5	5.4	7.0	8.0	11.7	11.6	16.2	17.2	14.8	12.1	6.5	5.3
Aver	7.1	6.5	8.0	13.5	13.0	14.8	17.9	19.6	17.1	13.4	10.8	6.2
Max	8.3	7.8	9.4	106.0	14.9	18.3	21.2	21.5	32.9	14.5	13.6	7.8
Date	21	28	14	15	23	24	29	8	8	15	4	31
2013					Min		Aver		Max			
					Date	17.12.2	5.3		106.0	15.04.2	Date	



**River:** Vrbas

**Hydrometric Station:** Klašnice

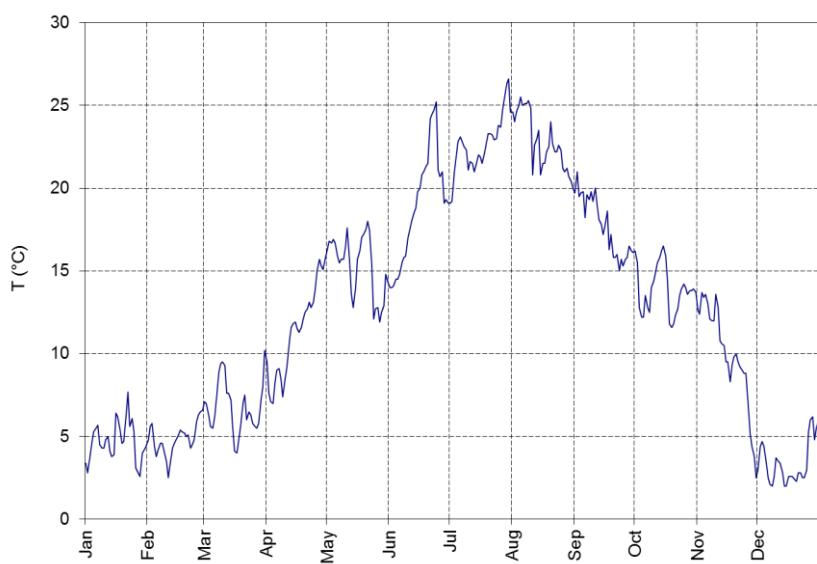
**Water Temperature**

Not available!

**River:** Bosna  
**Hydrometric Station:** Doboj

## Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	
1	3,4	4,8	7,1	9,5	16,3	14,0	19,1	24,6	19,7	16,2	12,7	3,0	
2	2,8	5,6	7,0	7,6	16,8	14,0	19,2	24,0	21,0	15,5	12,4	4,4	
3	3,8	5,8	6,3	7,1	16,7	14,1	21,0	24,6	19,5	12,8	13,7	4,7	
4	4,6	4,4	5,6	7,0	16,9	14,5	21,9	25,0	19,7	12,2	13,4	4,4	
5	5,3	3,8	5,5	8,2	16,7	14,5	22,8	25,5	19,8	12,2	13,6	3,4	
6	5,5	4,2	6,2	9,0	15,9	14,8	23,1	25,0	18,2	13,5	13,0	2,5	
7	5,7	4,6	7,3	9,1	15,5	15,5	22,8	25,1	19,6	12,8	12,1	2,1	
8	4,5	4,6	8,9	8,5	15,7	15,8	22,5	25,1	19,3	12,5	12,0	2,0	
9	4,3	4,1	9,4	7,4	15,7	15,9	22,3	25,3	19,8	14,0	12,0	2,6	
10	4,3	3,5	9,5	8,5	16,4	17,0	21,1	24,8	19,2	14,4	13,6	3,7	
11	4,8	2,5	9,3	9,2	17,6	17,5	21,6	20,8	20,0	14,9	12,8	3,5	
12	5,0	3,3	7,6	10,7	15,6	18,0	21,5	22,6	19,0	15,5	10,8	3,4	
13	4,1	4,3	7,6	11,6	13,6	18,5	21,0	23,0	18,1	15,8	10,6	2,8	
14	3,8	4,6	7,2	11,8	12,8	18,8	21,4	23,5	17,8	16,2	10,5	2,0	
15	3,9	4,8	5,5	11,9	14,0	19,8	22,0	20,8	17,2	16,5	9,5	2,0	
16	6,4	5,1	4,3	11,5	15,7	20,0	21,9	21,5	17,7	15,9	9,5	2,6	
17	6,2	5,4	4,0	11,3	16,2	20,8	21,5	21,5	18,6	14,3	8,3	2,6	
18	5,4	5,3	4,8	11,6	17,0	21,0	22,1	22,2	16,3	11,8	9,3	2,6	
19	4,6	5,2	5,6	12,1	17,2	21,3	22,7	22,5	17,2	11,6	9,8	2,5	
20	4,7	5,0	7,0	12,5	17,5	21,5	23,3	24,0	15,8	11,8	10,0	2,3	
21	6,3	5,1	7,5	12,7	18,0	24,2	23,3	22,7	15,8	12,3	9,5	2,8	
22	7,7	4,3	6,0	13,1	17,5	24,5	23,2	22,2	16,0	12,7	9,2	2,8	
23	5,6	4,5	6,5	12,8	15,3	24,7	22,9	22,2	15,0	13,5	9,0	2,5	
24	6,1	4,8	6,3	13,1	12,1	25,2	23,0	22,6	15,7	13,9	8,8	2,5	
25	5,3	5,9	5,8	13,9	12,7	21,1	23,8	22,3	15,3	14,2	8,8	3,0	
26	3,1	6,3	5,6	15,0	12,8	20,7	23,7	21,2	15,7	14,0	6,8	5,3	
27	2,8	6,5	5,5	15,7	11,9	21,0	24,7	21,0	15,8	13,6	5,2	6,0	
28	2,6	6,6	5,8	15,3	12,5	19,1	25,4	21,2	16,5	13,8	4,4	6,2	
29	4,0		7,2	15,1	12,9	19,3	26,3	20,7	16,2	13,8	3,8	4,8	
30	4,2		8,0	15,8	14,8	19,1	26,6	20,4	16,1	13,9	2,5	5,5	
31	4,4		10,2		14,4		24,6	20,0		13,7		6,0	
Date	28	11	17	4	27	1	1	31	23	19	30	8	
Min.	2,6	2,5	4,0	7,0	11,9	14,0	19,1	20,0	15,0	11,6	2,5	2,0	
Aver.	4,7	4,8	6,8	11,3	15,3	18,9	22,7	22,8	17,7	13,9	9,9	3,4	
Max	7,7	6,6	10,2	15,8	18,0	25,2	26,6	25,5	21,0	16,5	13,7	6,2	
Date	22	28	31	30	21	24	30	5	2	15	3	28	
2013	Min						Aver			Max			
	08.12.2	2.0					12,7			26,6	30,07.2	Date	



## 6.2. Croatia

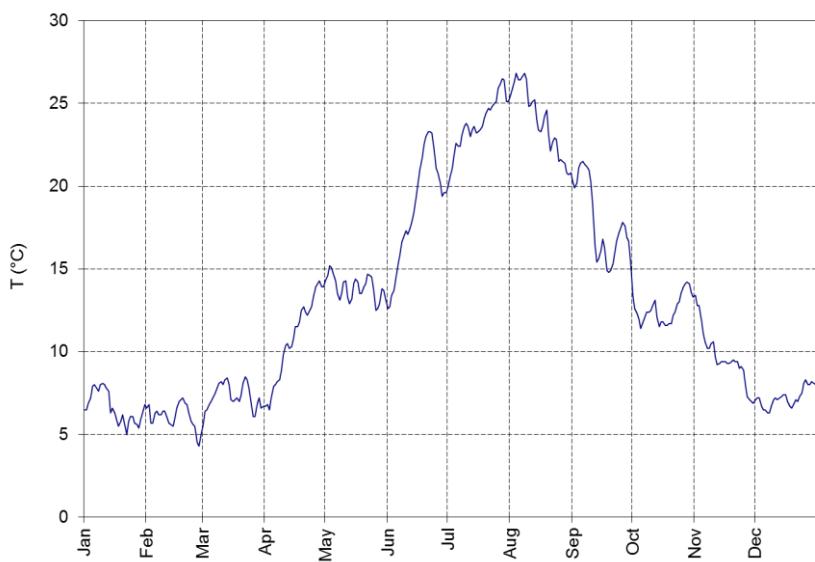


Figure 16: Location of the main daily water temperatures hydrometric stations in the Sava River Basin in Croatia

**River:** Sava  
**Hydrometric Station:** Zagreb

## Water Temperature

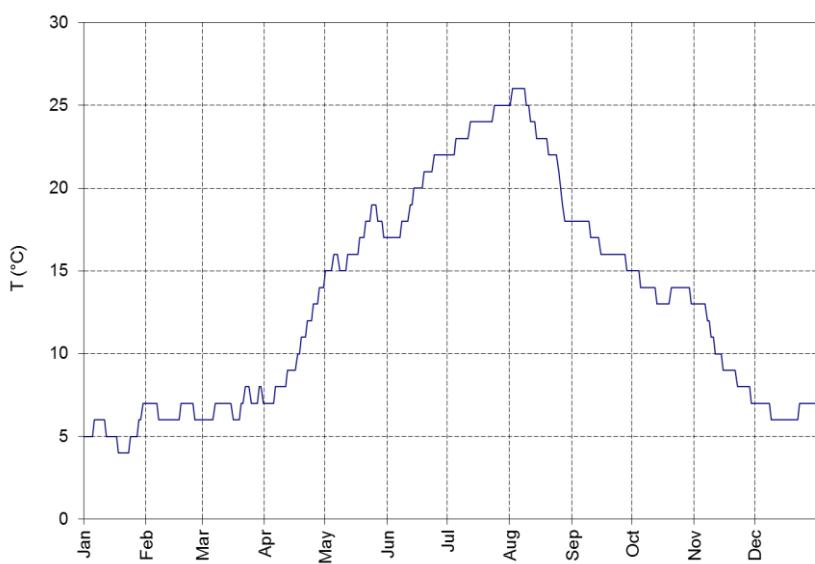
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	6.5	6.6	5.6	6.7	14.3	12.6	20.0	25.4	20.3	13.4	13.4	7.1
2	6.5	6.8	6.4	6.8	14.6	12.7	20.5	25.9	19.9	12.6	12.8	7.2
3	6.9	5.7	6.5	6.5	15.2	13.4	21.1	26.3	20.2	12.3	12.8	6.7
4	7.2	5.7	6.8	7.2	15.1	13.7	21.9	26.8	21.1	12.0	11.9	6.7
5	7.9	6.3	7.0	7.9	14.6	14.4	22.6	26.4	21.4	11.4	11.1	6.5
6	8.0	6.4	7.2	8.0	14.3	15.3	22.4	26.4	21.5	11.8	10.6	6.5
7	7.8	6.2	7.5	8.2	13.5	15.9	22.4	26.6	21.3	12.1	10.2	6.3
8	7.6	6.2	7.8	8.3	13.1	16.6	23.1	26.8	21.2	12.4	10.2	6.3
9	8.0	6.4	8.1	8.9	13.5	17.0	23.6	26.5	21.0	12.4	10.5	6.7
10	8.1	6.4	8.2	9.8	14.2	17.3	23.8	24.8	20.3	12.5	10.6	7.1
11	8.0	6.0	8.0	10.4	14.3	17.1	23.6	24.9	19.0	12.8	9.7	7.2
12	7.8	5.7	8.3	10.5	13.3	17.5	23.0	25.1	16.5	13.1	9.2	7.1
13	7.6	5.6	8.4	10.2	12.9	17.9	23.4	25.2	15.4	12.1	9.3	7.2
14	6.3	5.5	8.0	10.3	13.2	18.4	23.6	24.1	15.6	11.5	9.4	7.3
15	6.6	6.0	7.1	10.8	14.1	19.4	23.2	23.4	16.1	11.8	9.4	7.4
16	6.3	6.6	7.0	11.5	14.4	20.2	23.3	23.3	16.8	11.8	9.4	7.4
17	5.9	7.0	7.1	11.5	14.2	21.0	23.4	23.6	16.3	11.6	9.3	7.0
18	5.5	7.1	7.2	11.8	13.5	21.7	23.6	24.2	14.9	11.6	9.3	6.7
19	5.8	7.2	7.0	12.5	13.5	22.5	24.1	24.6	14.8	11.7	9.4	6.6
20	6.2	6.9	7.4	12.7	13.9	23.0	24.4	23.1	14.9	11.7	9.5	6.8
21	5.7	6.8	8.1	12.4	14.1	23.3	24.7	22.1	15.3	12.2	9.4	7.1
22	5.0	6.3	8.5	12.2	14.7	23.3	24.6	22.7	16.0	12.4	9.4	7.0
23	5.8	5.8	8.3	12.5	14.6	23.2	24.8	22.9	16.7	12.9	9.0	7.3
24	6.1	5.6	7.8	12.7	14.5	22.1	25.0	22.8	17.2	13.0	9.1	7.5
25	6.1	5.5	6.8	13.3	13.8	21.1	25.1	21.5	17.5	13.5	8.9	8.1
26	5.7	4.5	6.1	13.9	12.5	20.8	25.9	21.6	17.8	13.9	8.0	8.3
27	5.6	4.3	6.1	14.1	12.6	20.2	26.2	21.5	17.6	14.1	7.3	8.0
28	5.4	4.9	6.9	14.3	12.9	19.4	26.5	21.4	16.9	14.2	7.1	8.0
29	5.9	7.2	13.9	13.8	19.6	26.4	20.8	16.7	14.1	7.0	8.2	
30	6.4	6.6	13.9	13.7	19.6	25.1	20.7	15.1	13.6	6.9	8.1	
31	6.8	6.7	13.2			25.1	20.8			13.3		8.0
Date	21	27	1	3	26	2	1	31	20	5	30	6
Min.	4.9	4.1	5.2	6.3	12.1	12.2	18.6	19.3	14.0	11.0	6.6	6.0
Aver.	6.6	6.1	7.3	10.8	13.9	18.7	23.8	23.9	17.8	12.6	9.7	7.2
Max	8.7	7.7	9.1	14.7	16.2	24.9	27.9	27.9	22.5	14.9	13.9	8.6
Date	5	19	22	28	3	22	28	4	5	27	1	2
2013	Min			Aver			Max					
	Date	27.02.2	4.1				Aver	13.2			27.9	28.07.2 Date



**River:** Sava  
**Hydrometric Station:** Crnac

## Water Temperature

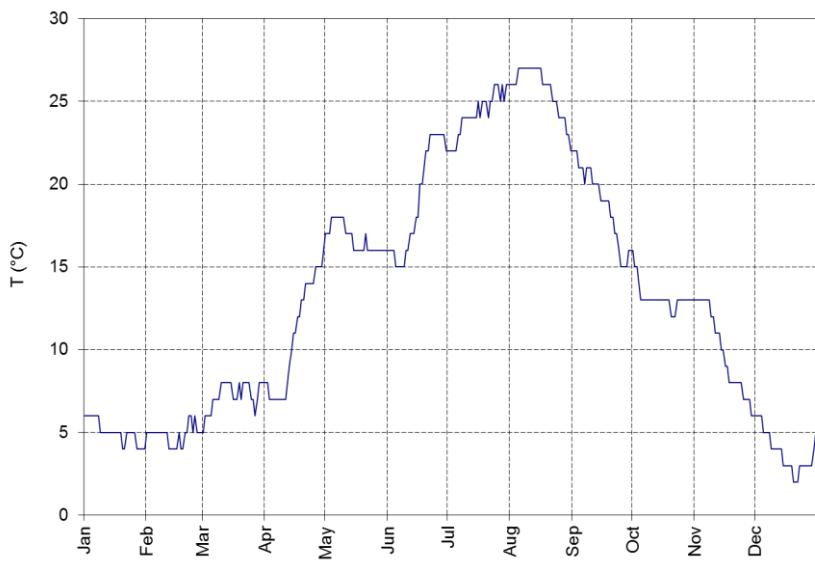
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	5.0	7.0	6.0	7.0	15.0	17.0	22.0	25.0	18.0	15.0	13.0	7.0
2	5.0	7.0	6.0	7.0	15.0	17.0	22.0	26.0	18.0	15.0	13.0	7.0
3	5.0	7.0	6.0	7.0	15.0	17.0	22.0	26.0	18.0	15.0	13.0	7.0
4	5.0	7.0	6.0	7.0	15.0	17.0	22.0	26.0	18.0	15.0	13.0	7.0
5	5.0	7.0	6.0	7.0	16.0	17.0	23.0	26.0	18.0	14.0	13.0	7.0
6	6.0	7.0	6.0	8.0	16.0	17.0	23.0	26.0	18.0	14.0	13.0	7.0
7	6.0	6.0	7.0	8.0	16.0	17.0	23.0	26.0	18.0	14.0	12.0	7.0
8	6.0	6.0	7.0	8.0	15.0	18.0	23.0	26.0	18.0	14.0	12.0	7.0
9	6.0	6.0	7.0	8.0	15.0	18.0	23.0	25.0	18.0	14.0	11.0	6.0
10	6.0	6.0	7.0	8.0	15.0	18.0	23.0	25.0	17.0	14.0	11.0	6.0
11	6.0	6.0	7.0	8.0	15.0	18.0	23.0	24.0	17.0	14.0	10.0	6.0
12	5.0	6.0	7.0	9.0	16.0	19.0	24.0	24.0	17.0	14.0	10.0	6.0
13	5.0	6.0	7.0	9.0	16.0	19.0	24.0	24.0	17.0	13.0	10.0	6.0
14	5.0	6.0	7.0	9.0	16.0	20.0	24.0	23.0	17.0	13.0	10.0	6.0
15	5.0	6.0	7.0	9.0	16.0	20.0	24.0	23.0	16.0	13.0	9.0	6.0
16	5.0	6.0	6.0	9.0	16.0	20.0	24.0	23.0	16.0	13.0	9.0	6.0
17	5.0	6.0	6.0	10.0	16.0	20.0	24.0	23.0	16.0	13.0	9.0	6.0
18	4.0	7.0	6.0	10.0	17.0	20.0	24.0	23.0	16.0	13.0	9.0	6.0
19	4.0	7.0	6.0	11.0	17.0	21.0	24.0	23.0	16.0	13.0	9.0	6.0
20	4.0	7.0	7.0	11.0	17.0	21.0	24.0	22.0	16.0	14.0	9.0	6.0
21	4.0	7.0	7.0	11.0	18.0	21.0	24.0	22.0	16.0	14.0	9.0	6.0
22	4.0	7.0	8.0	12.0	18.0	21.0	24.0	22.0	16.0	14.0	8.0	6.0
23	4.0	7.0	8.0	12.0	18.0	21.0	24.0	22.0	16.0	14.0	8.0	7.0
24	5.0	7.0	8.0	12.0	19.0	22.0	25.0	22.0	16.0	14.0	8.0	7.0
25	5.0	6.0	7.0	13.0	19.0	22.0	25.0	21.0	16.0	14.0	8.0	7.0
26	5.0	6.0	7.0	13.0	19.0	22.0	25.0	20.0	16.0	14.0	8.0	7.0
27	5.0	6.0	7.0	13.0	18.0	22.0	25.0	19.0	16.0	14.0	8.0	7.0
28	6.0	6.0	7.0	14.0	18.0	22.0	25.0	18.0	15.0	14.0	8.0	7.0
29	6.0		8.0	14.0	18.0	22.0	25.0	18.0	15.0	14.0	7.0	7.0
30	7.0		8.0	14.0	17.0	22.0	25.0	18.0	15.0	13.0	7.0	7.0
31	7.0		7.0		17.0		25.0	18.0		13.0		7.0
Date	18	7	1	1	1	1	1	28	28	13	29	9
Min.	4.0	6.0	6.0	7.0	15.0	17.0	22.0	18.0	15.0	13.0	7.0	6.0
Aver.	5.2	6.5	6.8	9.9	16.6	19.6	23.8	22.9	16.7	13.8	9.9	6.5
Max	7.0	7.0	8.0	14.0	19.0	22.0	25.0	26.0	18.0	15.0	13.0	7.0
Date	30	1	22	28	24	24	24	2	1	1	1	1



**River:** Sava  
**Hydrometric Station:** Slavonski Brod

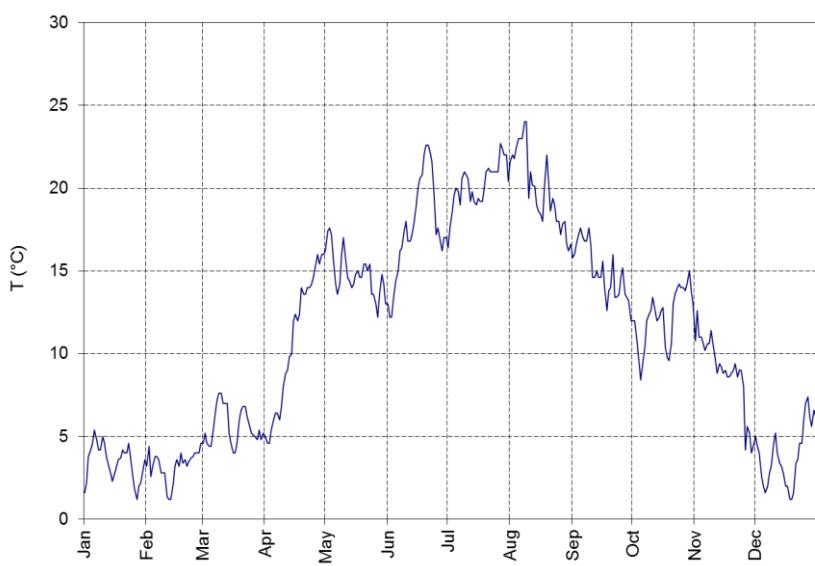
## Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	6.0	5.0	5.0	8.0	17.0	16.0	22.0	26.0	22.0	16.0	13.0	6.0
2	6.0	5.0	6.0	8.0	17.0	16.0	22.0	26.0	22.0	15.0	13.0	6.0
3	6.0	5.0	6.0	7.0	17.0	16.0	22.0	26.0	22.0	15.0	13.0	6.0
4	6.0	5.0	6.0	7.0	18.0	16.0	22.0	26.0	21.0	14.0	13.0	6.0
5	6.0	5.0	6.0	7.0	18.0	15.0	22.0	27.0	21.0	13.0	13.0	5.0
6	6.0	5.0	7.0	7.0	18.0	15.0	23.0	27.0	21.0	13.0	13.0	5.0
7	6.0	5.0	7.0	7.0	18.0	15.0	23.0	27.0	20.0	13.0	13.0	5.0
8	6.0	5.0	7.0	7.0	18.0	15.0	24.0	27.0	21.0	13.0	13.0	5.0
9	5.0	5.0	7.0	7.0	18.0	15.0	24.0	27.0	21.0	13.0	12.0	4.0
10	5.0	5.0	8.0	7.0	18.0	16.0	24.0	27.0	21.0	13.0	12.0	4.0
11	5.0	5.0	8.0	7.0	17.0	16.0	24.0	27.0	20.0	13.0	11.0	4.0
12	5.0	4.0	8.0	8.0	17.0	17.0	24.0	27.0	20.0	13.0	11.0	4.0
13	5.0	4.0	8.0	9.0	17.0	17.0	24.0	27.0	20.0	13.0	11.0	4.0
14	5.0	4.0	8.0	10.0	17.0	17.0	24.0	27.0	20.0	13.0	10.0	4.0
15	5.0	4.0	8.0	11.0	16.0	18.0	24.0	27.0	19.0	13.0	10.0	3.0
16	5.0	4.0	7.0	11.0	16.0	18.0	25.0	27.0	19.0	13.0	9.0	3.0
17	5.0	5.0	7.0	12.0	16.0	20.0	24.0	26.0	19.0	13.0	9.0	3.0
18	5.0	4.0	7.0	12.0	16.0	20.0	25.0	26.0	19.0	13.0	8.0	3.0
19	5.0	4.0	8.0	13.0	16.0	21.0	25.0	26.0	19.0	13.0	8.0	3.0
20	4.0	5.0	7.0	13.0	16.0	22.0	25.0	26.0	18.0	12.0	8.0	2.0
21	4.0	5.0	8.0	14.0	17.0	22.0	24.0	26.0	18.0	12.0	8.0	2.0
22	5.0	6.0	8.0	14.0	16.0	23.0	25.0	25.0	17.0	12.0	8.0	2.0
23	5.0	6.0	8.0	14.0	16.0	23.0	25.0	25.0	17.0	13.0	8.0	3.0
24	5.0	5.0	8.0	14.0	16.0	23.0	26.0	25.0	16.0	13.0	8.0	3.0
25	5.0	6.0	7.0	14.0	16.0	23.0	26.0	24.0	15.0	13.0	7.0	3.0
26	5.0	5.0	7.0	15.0	16.0	23.0	26.0	24.0	15.0	13.0	7.0	3.0
27	4.0	5.0	6.0	15.0	16.0	23.0	25.0	24.0	15.0	13.0	7.0	3.0
28	4.0	5.0	7.0	15.0	16.0	23.0	26.0	24.0	15.0	13.0	7.0	3.0
29	4.0			8.0	15.0	16.0	23.0	25.0	23.0	16.0	13.0	6.0
30	4.0			8.0	16.0	16.0	22.0	26.0	23.0	16.0	13.0	6.0
31	4.0			8.0		16.0		26.0	22.0		13.0	5.0
Date	20	12	1	3	15	5	1	31	25	20	29	20
Min.	4.0	4.0	5.0	7.0	16.0	15.0	22.0	22.0	15.0	12.0	6.0	2.0
Aver.	5.0	4.9	7.2	10.8	16.7	19.0	24.3	25.7	18.8	13.2	9.8	3.8
Max	6.0	6.0	8.0	16.0	18.0	23.0	26.0	27.0	22.0	16.0	13.0	6.0
Date	1	22	10	30	4	22	24	5	1	1	1	1
2013	Min			Aver			Max					
	Date	2012.2	2.0				Aver	13.3			27.0	05.08.2 Date



**River:** Sutla  
**Hydrometric Station:** Zelenjak

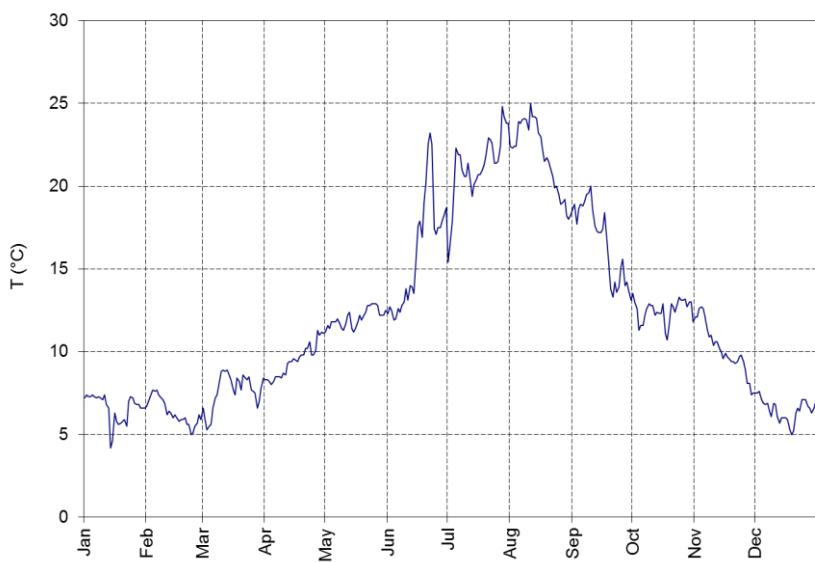
# Water Temperature



**River:** Donja Dobra  
**Hydrometric Station:** Stative Donje

## Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	
1	7.2	6.7	6.6	8.3	11.2	12.3	15.4	22.4	18.6	13.5	12.1	7.5	
2	7.4	7.1	5.9	8.3	11.6	12.7	16.4	22.3	18.9	13.0	12.1	7.5	
3	7.3	7.4	5.3	8.2	11.4	12.5	17.9	22.4	17.7	12.6	12.6	6.4	
4	7.3	7.7	5.5	8.0	11.8	11.9	20.0	22.4	18.6	11.3	12.7	7.1	
5	7.4	7.6	5.6	8.2	11.8	12.0	22.3	23.9	18.9	11.6	12.6	6.9	
6	7.3	7.7	6.6	8.5	11.8	12.6	21.9	23.8	18.8	11.6	12.1	6.8	
7	7.2	7.4	7.2	8.5	12.0	12.4	21.9	24.0	19.1	12.2	11.3	6.9	
8	7.3	7.2	7.4	8.5	11.7	12.8	21.0	24.1	19.5	12.6	10.9	6.4	
9	7.2	7.1	8.0	8.4	11.4	13.0	20.6	24.0	19.6	12.9	11.0	6.1	
10	7.1	6.9	8.8	8.7	11.3	13.8	20.6	23.4	20.0	12.8	10.4	6.9	
11	7.4	6.2	8.9	8.6	11.7	13.1	21.4	25.0	18.6	12.8	10.6	6.8	
12	6.8	6.4	8.8	9.3	12.2	14.0	20.3	24.2	17.6	12.2	10.6	6.1	
13	6.6	6.3	8.9	9.4	12.4	13.9	19.4	24.2	17.3	12.4	10.2	5.7	
14	4.2	6.0	8.6	9.4	11.4	13.5	20.1	24.1	17.2	12.3	10.0	6.0	
15	4.6	6.2	8.3	9.6	11.2	15.8	20.4	23.2	17.2	12.3	9.6	6.0	
16	6.3	6.0	7.7	9.5	11.4	17.6	20.7	23.0	17.4	12.9	9.9	6.0	
17	5.8	5.8	7.4	9.4	11.8	17.9	20.7	22.2	18.4	11.1	9.7	5.9	
18	5.6	5.9	8.4	9.7	12.2	16.9	21.0	21.5	16.7	10.7	9.6	5.3	
19	5.7	5.9	8.2	9.8	11.9	19.0	21.3	21.7	15.3	11.5	9.4	5.0	
20	5.8	6.0	7.7	9.8	12.2	20.2	21.9	21.5	13.8	12.9	9.4	5.2	
21	5.9	5.6	8.6	10.2	12.4	22.6	22.9	21.1	13.3	12.7	9.3	6.3	
22	5.5	5.6	8.4	10.2	12.8	23.2	22.8	20.6	14.2	12.4	9.4	6.6	
23	7.0	5.0	8.3	10.6	12.8	22.5	22.6	19.9	13.6	12.9	9.7	6.4	
24	7.3	5.1	8.5	9.8	12.9	17.4	21.4	20.0	13.9	13.3	9.8	7.1	
25	7.2	5.5	7.7	9.8	12.9	17.1	21.4	19.5	15.1	13.1	9.4	7.1	
26	6.9	5.7	7.6	10.1	12.9	17.5	21.5	18.9	15.6	13.1	8.9	7.1	
27	6.8	6.2	7.5	11.3	12.8	17.5	22.4	19.0	14.0	13.2	8.1	6.7	
28	6.8	5.9	6.6	11.0	12.2	17.9	24.8	19.2	14.2	12.7	8.1	6.6	
29	6.6	7.0	11.2	12.2	18.2	24.2	18.2	13.7	13.0	7.4	6.3	6.3	
30	6.6	7.8	11.1	12.2	18.7	23.8	18.0	13.1	13.0	7.5	6.6	6.6	
31	6.6		8.4		12.5		23.8	18.3		11.8		7.0	
Date	14	23	3	4	1	4	1	30	30	18	29	19	
Min.	4.2	5.0	5.3	8.0	11.2	11.9	15.4	18.0	13.1	10.7	7.4	5.0	
Aver.	6.6	6.4	7.6	9.4	12.0	16.0	21.2	21.8	16.7	12.5	10.1	6.5	
Max	7.4	7.7	8.9	11.3	12.9	23.2	24.8	25.0	20.0	13.5	12.7	7.6	
Date	2	4	11	27	24	22	28	11	10	1	4	3	
2013	Min						Aver			Max			
	14.01.2	4.2					12.3			25.0	11.08.2	Date	



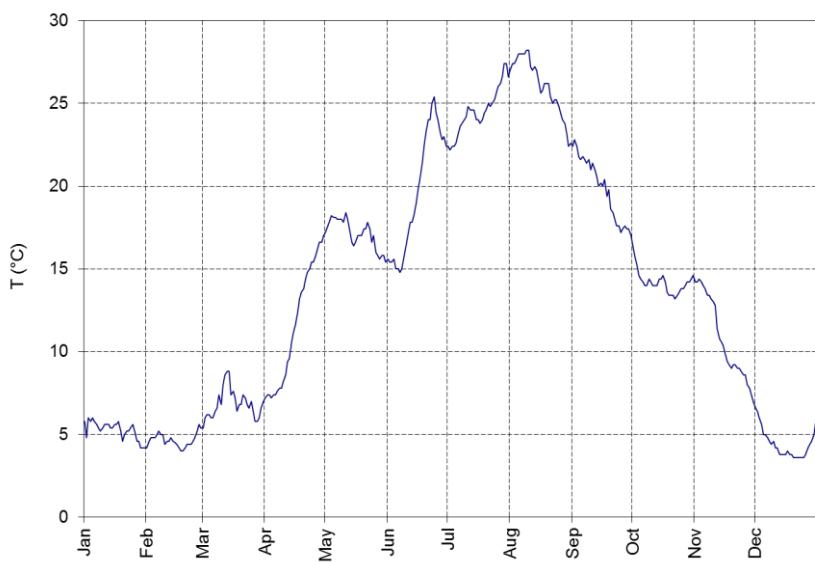
### 6.3. Serbia



Figure 18: Location of the main daily water temperatures hydrometric stations in the Sava River Basin in Serbia

**River:** Sava  
**Hydrometric Station:** Jamena

## Water Temperature



## River: Hydrometric S

## Water Temperature



**River:** Sava  
**Hydrometric Station:** Šabac

## Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	5.2	4.5	5.6	7.4	16.1	14.4	20.9	25.4	21.0	15.8	14.0	6.8
2	5.0	4.6	5.8	7.2	16.8	14.8	21.2	25.2	21.2	15.4	13.8	6.4
3	5.4	4.8	6.2	7.4	17.0	15.0	21.5	25.6	21.0	14.5	13.8	6.0
4	5.8	4.8	6.4	7.4	17.0	14.8	21.8	26.3	21.2	14.0	13.8	5.4
5	5.8	4.6	6.2	7.4	17.0	14.6	22.5	26.8	21.0	13.8	14.0	5.2
6	5.8	4.8	6.2	7.8	17.2	14.5	22.7	27.0	21.0	13.7	13.6	5.0
7	5.8	5.2	6.4	7.8	16.8	14.4	22.6	26.4	20.6	13.5	13.4	4.8
8	5.2	5.0	6.8	7.8	16.8	14.6	22.6	27.0	20.2	13.8	13.2	4.6
9	4.8	5.0	7.1	8.0	16.8	14.8	23.3	27.1	20.4	14.4	12.8	4.6
10	5.0	4.6	7.8	8.2	16.5	15.6	23.2	26.6	20.0	14.0	13.2	4.8
11	5.0	4.6	8.0	8.4	16.5	16.2	23.7	26.0	20.0	14.6	13.0	4.4
12	4.8	4.5	8.0	9.0	16.8	16.7	23.4	25.6	20.2	14.6	12.6	4.0
13	4.8	4.6	8.6	9.6	16.1	17.4	23.0	24.8	19.6	15.0	11.6	4.0
14	4.8	4.8	8.6	10.0	15.4	17.4	23.0	24.6	19.6	15.2	11.0	3.8
15	5.4	4.8	7.4	10.6	14.8	18.1	23.1	25.0	19.4	15.4	10.4	3.8
16	5.8	4.8	7.0	11.1	15.2	19.0	23.0	24.8	19.4	15.2	9.8	3.8
17	5.6	4.6	7.0	11.6	15.7	19.2	23.1	24.1	19.6	14.4	9.8	3.8
18	5.6	4.6	6.8	12.0	16.1	20.2	23.2	24.0	19.0	14.0	9.4	4.0
19	5.2	4.6	7.0	12.4	16.4	21.1	23.6	24.6	19.4	13.6	9.2	4.0
20	5.2	4.4	7.0	13.1	16.6	22.0	23.8	24.6	18.2	13.8	9.0	3.8
21	5.0	4.6	7.4	13.5	16.8	22.6	23.8	24.6	18.4	14.0	9.0	3.6
22	5.2	4.4	7.0	14.0	17.0	23.6	23.4	24.3	18.0	13.8	9.2	3.6
23	5.4	4.4	7.0	14.3	16.8	23.6	23.6	23.8	17.5	14.0	9.4	3.6
24	5.2	4.8	7.0	14.6	15.8	23.6	23.6	24.2	17.6	14.0	9.2	3.6
25	5.2	5.2	7.0	14.9	15.4	23.4	24.6	23.3	17.4	14.0	8.8	3.6
26	5.2	5.4	6.6	15.1	15.2	22.3	24.8	23.4	17.4	13.8	8.2	3.8
27	4.8	5.6	6.2	15.3	14.6	21.0	25.4	22.8	17.8	14.0	7.6	4.2
28	4.6	6.0	6.2	15.6	14.4	21.2	26.0	22.8	17.6	14.3	7.4	4.4
29	4.6		6.2	15.8	14.6	21.6	26.2	22.6	17.4	14.2	7.2	4.4
30	4.6		7.0	15.9	14.8	20.8	25.8	21.8	16.8	14.2	6.8	4.6
31	4.4		7.4		14.8		25.4	21.2		14.4		4.8
Date	31	20	1	2	28	1	1	31	30	7	30	21
Min.	4.4	4.4	5.6	7.2	14.4	14.4	20.9	21.2	16.8	13.5	6.8	3.6
Aver.	5.2	4.8	6.9	11.1	16.1	18.6	23.5	24.7	19.3	14.3	10.8	4.4
Max	5.8	6.0	8.6	15.9	17.2	23.6	26.2	27.1	21.2	15.8	14.0	6.8
Date	4	28	13	30	6	22	29	9	2	1	1	1
2013	Min			Aver			Max					
	Date	21.12.2	3.6				Aver	13.3			27.1	09.08.2 Date



**River:** Sava  
**Hydrometric Station:** Beljin

**Water Temperature**

Not available!\*

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\* The gauging station was not in function.

**River:** Sava  
**Hydrometric Station:** Beograd

### Water Temperature

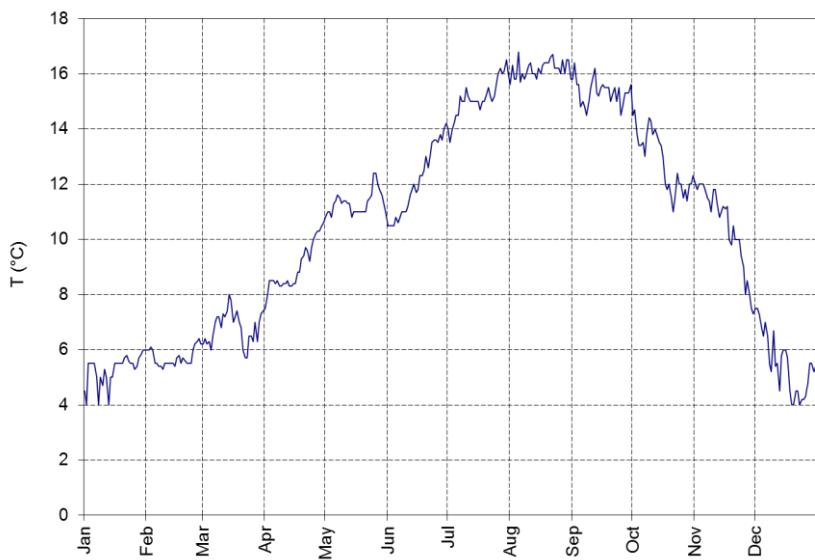
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	5.6	5.0	6.5	8.0	17.3	16.0	23.0	28.6	24.5	18.8	16.2	7.5
2	5.7	5.2	6.5	7.9	17.6	16.0	23.1	28.5	24.2	18.5	16.1	7.5
3	5.9	5.3	6.5	7.8	17.8	16.1	23.2	28.3	23.8	18.0	16.1	7.1
4	6.1	5.2	6.7	7.8	18.0	16.0	23.5	28.8	23.5	17.5	15.8	6.7
5	6.4	5.4	7.0	8.2	18.2	15.8	24.1	29.1	23.5	16.8	15.8	6.2
6	6.4	5.4	7.1	8.4	18.2	15.6	24.6	29.3	23.6	16.2	15.7	5.9
7	6.2	5.5	7.2	8.4	18.2	15.7	25.2	29.4	23.4	15.8	15.7	5.6
8	6.0	5.5	7.4	8.4	18.1	15.7	25.3	29.7	23.4	15.6	15.6	5.5
9	5.7	5.5	7.7	8.5	18.0	16.0	25.4	29.9	23.6	15.7	15.5	5.5
10	5.7	5.3	8.1	8.9	17.9	16.5	25.7	29.7	23.5	16.0	15.1	5.6
11	5.7	5.1	8.5	9.1	18.0	16.9	26.1	29.3	23.5	16.4	14.4	5.4
12	5.6	5.0	8.7	9.6	17.8	17.3	25.9	29.4	23.4	16.7	13.9	5.2
13	5.5	5.0	9.0	10.0	17.4	17.8	26.1	29.1	23.1	16.8	13.6	5.0
14	5.6	5.2	9.2	10.5	17.0	18.3	25.7	28.5	22.8	17.2	13.0	4.7
15	5.9	5.3	8.4	11.0	16.6	19.1	25.2	28.0	22.9	17.4	12.0	4.7
16	6.1	5.3	7.8	11.6	16.5	19.5	25.3	28.1	23.0	17.5	11.2	4.7
17	6.3	5.2	7.5	12.2	16.7	20.0	25.0	28.1	22.5	17.2	10.7	4.6
18	6.3	5.3	7.5	12.7	17.2	20.9	25.4	27.9	21.7	16.7	10.5	4.8
19	5.8	5.2	7.5	13.3	17.5	21.6	25.8	27.8	21.3	15.8	10.3	4.9
20	5.7	5.1	7.6	13.8	17.9	22.5	26.5	28.0	20.5	15.5	10.0	4.9
21	5.9	5.1	7.8	14.3	18.2	23.1	26.3	27.7	20.3	15.4	9.9	5.0
22	5.8	4.8	7.6	14.7	18.3	23.7	26.2	27.4	20.3	15.5	9.9	5.0
23	5.8	4.9	7.5	15.0	18.0	24.2	26.4	27.2	20.0	15.8	10.0	5.1
24	5.9	5.3	7.5	15.4	17.5	24.5	26.5	26.6	19.7	16.0	9.9	5.1
25	5.7	5.7	7.4	15.8	17.2	24.5	26.8	26.4	19.8	16.0	9.7	5.0
26	5.6	6.0	7.1	16.1	16.8	24.1	27.3	26.9	19.9	16.1	9.2	5.3
27	5.4	6.1	6.8	16.4	16.4	23.5	27.7	26.9	19.9	16.0	8.5	5.5
28	5.3	6.2	6.8	16.6	16.0	22.8	28.0	26.6	19.8	16.0	8.2	5.8
29	5.1		6.9	16.8	16.1	23.3	28.7	25.7	19.7	16.1	8.0	6.0
30	5.2		7.3	17.1	16.2	23.0	28.8	25.3	19.2	16.3	7.7	5.9
31	5.2		7.7		16.0		28.5	25.0		16.5		6.1
Date	29	23	2	4	30	6	1	31	30	21	30	17
Min.	5.1	4.8	6.3	7.7	15.9	15.4	22.7	24.7	18.9	15.3	7.6	4.5
Aver.	5.8	5.3	7.5	11.8	17.4	19.7	25.8	28.0	22.0	16.5	12.3	5.6
Max	6.6	6.4	9.4	17.3	18.6	24.9	29.1	30.2	24.7	18.9	16.3	7.7
Date	5	28	14	30	22	25	29	9	1	1	1	1
2013					Min		Aver		Max			
					Date	17.12.2	4.5		30.2.09.08.2 Date			



**River:** Drina  
**Hydrometric Station:** Bajina Bašta

## Water Temperature

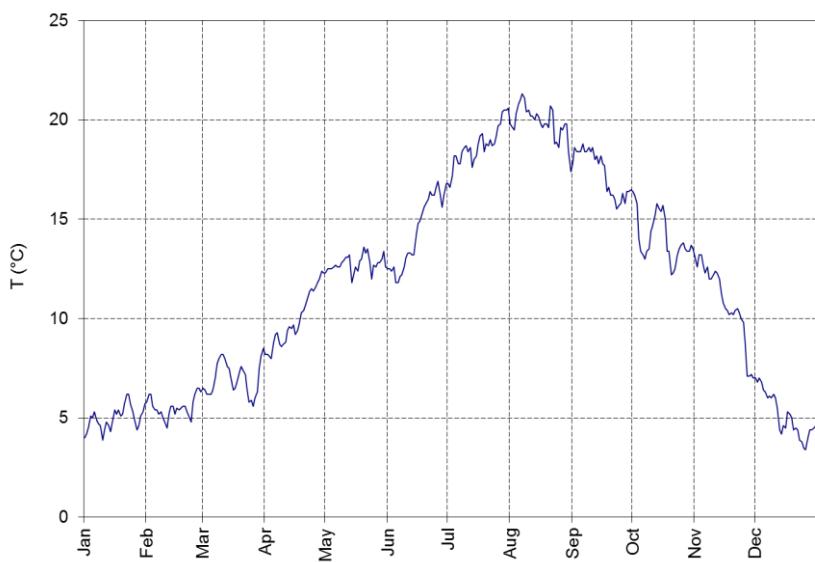
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	4.5	6.0	6.2	7.5	10.8	10.5	14.0	15.6	15.8	14.5	12.0	7.5
2	4.0	6.0	6.4	8.0	11.0	10.5	13.5	16.3	16.4	14.7	11.8	7.5
3	5.5	6.1	6.2	8.5	11.0	10.5	14.0	15.8	15.6	13.8	12.0	7.3
4	5.5	6.0	6.3	8.5	10.8	10.5	14.2	15.8	15.6	13.4	12.0	6.8
5	5.5	5.5	6.0	8.5	11.3	10.8	14.5	16.8	14.8	13.4	12.0	6.5
6	5.5	5.5	6.5	8.4	11.4	10.6	14.5	15.7	15.0	13.5	11.8	7.0
7	5.0	5.4	7.0	8.5	11.6	10.8	15.2	16.0	14.8	13.0	11.5	6.5
8	4.0	5.4	7.2	8.3	11.5	11.0	15.0	15.8	14.5	13.8	11.4	5.5
9	5.0	5.3	7.2	8.3	11.3	11.0	15.0	16.0	15.0	14.4	11.0	5.2
10	4.7	5.5	6.8	8.4	11.4	11.0	15.5	16.3	15.5	14.3	11.8	6.7
11	5.3	5.5	7.3	8.4	11.4	11.2	15.2	16.4	15.8	13.8	11.8	5.4
12	5.0	5.5	7.2	8.5	11.3	11.6	15.0	16.0	16.2	14.0	11.3	5.5
13	4.0	5.5	7.4	8.3	11.3	11.8	15.0	16.0	15.3	13.8	10.8	4.5
14	5.0	5.5	8.0	8.3	10.8	12.0	15.0	15.8	15.2	13.5	11.0	5.8
15	5.0	5.4	7.8	8.4	11.0	11.7	15.0	16.2	15.5	13.4	11.2	6.0
16	5.5	5.7	7.0	8.4	11.0	11.8	15.0	16.0	15.6	13.0	11.1	6.0
17	5.5	5.8	7.2	8.8	11.0	12.3	14.7	16.3	15.5	12.0	11.2	5.7
18	5.5	5.5	7.4	8.8	11.0	12.3	15.0	16.4	15.5	11.8	10.0	4.5
19	5.5	5.7	7.0	9.3	11.0	12.5	15.0	16.4	15.5	12.0	9.8	4.0
20	5.5	5.6	6.8	9.4	11.0	13.0	15.2	16.4	15.0	11.5	10.5	4.0
21	5.7	5.5	6.0	9.7	11.0	12.6	15.5	16.6	15.3	11.0	10.0	4.5
22	5.8	5.5	5.7	9.6	11.4	13.0	15.2	16.7	15.5	11.5	10.0	4.5
23	5.6	5.5	5.7	9.2	11.5	13.5	15.0	16.2	15.0	12.4	10.0	4.0
24	5.5	6.0	6.5	9.7	11.6	13.6	15.2	16.2	15.5	12.0	9.4	4.2
25	5.5	6.2	6.5	10.0	12.4	13.6	15.6	16.2	14.5	12.0	9.0	4.2
26	5.3	6.3	6.3	10.2	12.4	13.5	16.0	16.0	14.8	11.5	8.0	4.3
27	5.4	6.4	7.0	10.3	12.0	13.8	16.2	16.5	15.3	11.8	8.5	4.8
28	5.7	6.2	6.3	10.3	11.8	13.6	16.0	16.0	15.3	11.4	8.0	5.5
29	5.8	7.0	10.5	11.6	14.0	16.1	16.5	15.3	12.0	7.5	5.5	2.5
30	6.0	7.3	10.6	11.3	14.2	16.5	16.5	15.6	12.0	7.3	5.2	2.5
31	6.0	7.4		11.0			16.0	15.8		12.3		5.4
Date	2	9	22	1	1	1	2	1	8	21	30	19
Min.	4.0	5.3	5.7	7.5	10.8	10.5	13.5	15.6	14.5	11.0	7.3	4.0
Aver.	5.3	5.7	6.8	9.0	11.3	12.1	15.1	16.2	15.3	12.8	10.5	5.5
Max	6.0	6.4	8.0	10.6	12.4	14.2	16.5	16.8	16.4	14.7	12.0	7.5
Date	30	27	14	30	25	30	30	31	2	2	1	1
2013	Min			Aver			Max					
	02.01.2	4.0					10.5			16.8	05.08.2	Date



**River:** Drina  
**Hydrometric Station:** Radalj

## Water Temperature

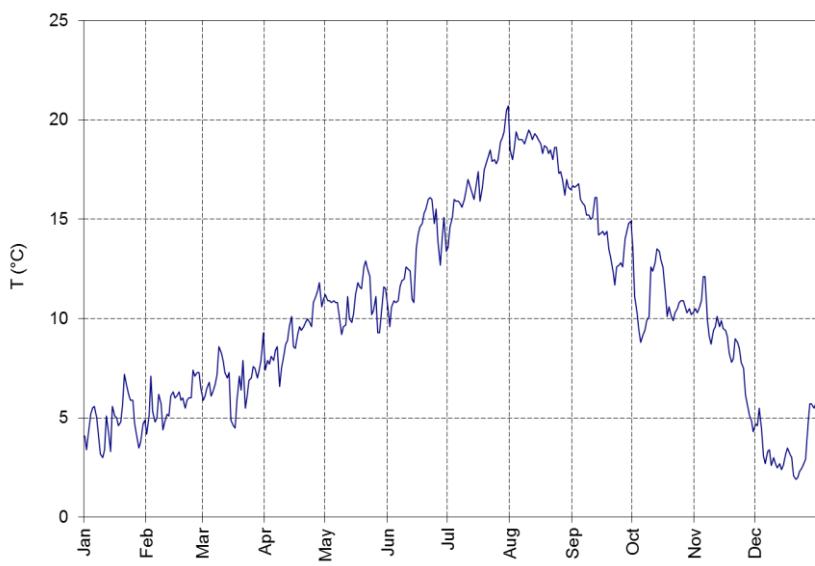
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	4.0	5.8	6.5	8.2	12.3	12.5	16.8	19.8	17.8	16.4	13.0	7.0
2	4.2	6.2	6.4	8.2	12.5	12.5	16.6	19.6	18.6	16.2	12.6	6.8
3	4.5	6.2	6.2	8.1	12.5	12.4	17.2	19.5	18.4	15.8	13.2	7.0
4	5.1	5.6	6.2	8.0	12.5	12.6	18.2	20.3	18.4	14.0	13.2	6.8
5	5.0	5.4	6.2	8.8	12.6	11.8	18.2	20.8	18.4	13.4	12.7	6.4
6	5.3	5.4	6.4	9.2	12.7	11.8	17.8	21.0	18.8	13.2	12.3	6.3
7	4.9	5.2	7.0	9.3	12.6	12.1	17.8	21.3	18.4	13.0	12.6	6.0
8	4.7	5.3	7.7	8.7	12.6	12.2	18.4	21.1	18.4	13.4	12.0	6.1
9	4.6	5.0	8.0	8.6	12.8	12.6	18.6	20.4	18.6	13.5	12.0	6.0
10	3.9	4.8	8.2	8.7	12.9	13.1	18.7	20.5	18.4	14.4	12.2	6.2
11	4.4	4.5	8.2	8.8	13.1	13.3	18.4	20.2	18.6	14.7	12.4	6.0
12	4.8	5.2	8.0	9.4	13.1	13.3	18.6	20.2	18.0	15.2	12.3	5.5
13	4.6	5.6	7.6	9.6	13.2	13.2	17.6	20.0	18.2	15.8	12.0	4.4
14	4.3	5.6	7.5	9.5	11.8	13.2	18.0	20.3	17.8	15.5	11.3	4.2
15	4.8	5.2	7.0	9.7	12.2	14.2	18.2	20.2	18.2	15.4	10.8	4.6
16	5.4	5.5	6.4	9.2	12.6	14.8	18.8	19.8	17.8	15.7	10.5	4.5
17	5.2	5.4	6.5	9.4	12.4	14.9	19.2	19.6	17.7	15.0	10.4	5.3
18	5.4	5.5	6.8	9.8	12.9	15.3	19.3	19.8	16.4	13.4	10.2	5.2
19	5.1	5.6	7.3	10.3	13.0	15.6	18.4	19.8	16.6	13.4	10.3	5.0
20	5.2	5.6	7.6	10.4	13.6	15.8	18.8	19.6	16.2	12.2	10.2	4.4
21	5.7	5.3	7.4	10.7	13.3	16.0	18.7	20.7	16.2	12.3	10.4	4.5
22	6.2	5.1	7.2	11.0	13.5	16.4	19.0	20.5	16.0	12.5	10.5	4.4
23	6.2	4.8	6.4	11.4	12.8	16.2	18.7	18.8	15.8	13.2	10.3	3.9
24	5.7	5.8	5.8	11.5	12.0	16.2	18.8	18.9	15.7	13.5	10.0	3.8
25	5.3	6.2	5.9	11.4	12.7	16.6	19.2	18.6	15.8	13.7	9.8	3.5
26	4.9	6.5	5.6	11.6	12.6	16.9	19.7	19.6	16.3	13.8	8.6	3.4
27	4.4	6.5	6.0	11.8	12.8	16.2	19.8	19.5	15.8	13.5	7.1	4.0
28	4.6	6.3	6.3	12.0	12.8	15.6	20.4	19.8	16.4	13.4	7.1	4.4
29	5.1	7.5	12.4	13.0	16.2	20.5	19.8	16.4	13.4	7.2	4.4	
30	5.3	8.1	12.3	13.4	16.8	20.5	18.4	16.5	13.7	7.0	4.5	
31	5.7	8.5		12.6		20.6	17.4			13.5		4.6
Date	10	11	26	4	14	5	2	31	23	20	30	26
Min.	3.9	4.5	5.6	8.0	11.8	11.8	16.6	17.4	15.5	12.2	7.0	3.4
Aver.	5.0	5.5	7.0	9.9	12.8	14.3	18.7	19.9	17.3	14.1	10.8	5.1
Max	6.2	6.5	8.5	12.4	13.6	16.9	20.6	21.3	18.8	16.4	13.2	7.0
Date	22	26	31	29	20	26	31	7	6	1	3	1
2013	Min			Aver			Max					
	Date	26.12.2	3.4				Aver	11.7			21.3	07.08.2 Date



**River:** Lim  
**Hydrometric Station:** Prijepolje

### Water Temperature

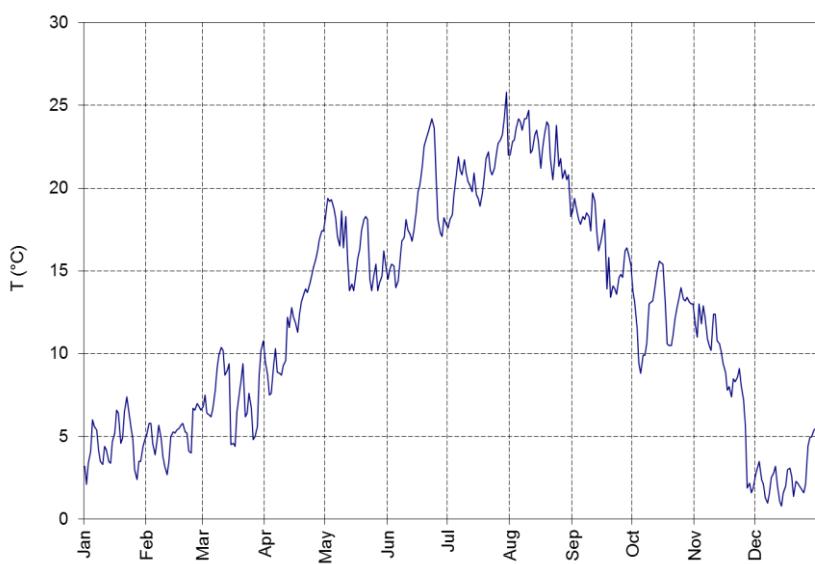
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	4.1	4.2	5.9	7.4	11.2	10.5	13.6	18.5	16.7	13.5	10.5	4.7
2	3.4	5.1	6.1	7.9	10.9	9.6	14.6	18.0	16.6	11.1	10.3	4.6
3	4.2	7.1	6.5	7.7	10.9	10.6	15.1	18.6	16.7	10.3	10.5	5.5
4	5.2	5.3	6.8	8.1	10.8	10.9	16.0	19.4	16.8	9.4	10.9	4.4
5	5.5	4.8	6.1	7.9	10.9	10.8	15.9	19.0	16.0	8.8	12.1	3.1
6	5.6	5.0	6.3	8.4	10.8	10.9	15.9	19.0	15.8	9.2	12.1	2.7
7	5.0	6.2	6.7	8.6	10.8	11.6	15.8	19.0	15.7	9.4	9.9	3.3
8	4.1	5.7	7.2	6.6	9.9	11.9	15.6	18.8	15.2	9.9	9.1	3.4
9	3.2	4.4	8.6	7.5	9.2	12.0	16.0	19.1	15.2	10.1	8.7	2.6
10	3.0	4.8	8.3	8.0	9.6	12.6	16.5	19.5	15.0	12.6	9.4	3.0
11	3.4	5.2	7.9	8.7	9.7	12.5	17.0	19.3	15.1	12.4	9.6	2.7
12	5.1	5.1	7.3	8.9	11.1	12.4	16.6	19.0	16.1	12.8	10.1	2.5
13	4.2	6.1	7.0	9.6	10.0	11.0	16.3	19.3	16.1	13.5	9.6	2.7
14	3.3	6.3	7.3	10.1	9.8	10.8	16.0	19.2	14.2	13.4	9.9	2.4
15	5.6	6.0	4.9	8.6	10.3	13.5	16.8	19.0	14.3	12.9	9.5	2.6
16	5.1	6.1	4.6	8.5	11.2	14.2	17.4	18.8	14.4	12.6	9.4	3.2
17	5.0	6.3	4.5	9.2	11.8	14.6	15.9	18.3	14.2	11.3	9.1	3.5
18	4.6	5.9	5.9	9.6	11.6	14.8	16.6	18.7	14.4	10.1	8.3	3.2
19	4.8	6.0	7.1	9.4	11.5	15.3	17.5	18.6	13.5	10.6	7.8	3.0
20	5.7	5.5	6.4	9.6	12.6	15.5	17.8	18.3	13.1	10.1	8.0	2.1
21	7.2	5.9	7.9	9.8	12.9	16.0	18.2	18.5	12.4	9.9	9.0	1.9
22	6.6	6.0	5.5	10.0	12.5	16.1	18.5	18.0	11.7	10.3	8.8	2.0
23	6.2	6.0	6.1	9.8	12.1	16.0	17.9	18.6	12.6	10.5	8.5	2.3
24	5.9	7.4	6.9	9.6	10.2	14.8	18.0	18.6	12.7	10.8	7.8	2.5
25	5.9	7.1	7.0	10.8	10.4	15.5	17.8	17.3	12.8	10.9	7.5	2.7
26	4.7	7.3	7.6	11.1	11.1	13.9	18.0	17.4	12.6	10.9	6.2	2.9
27	4.0	7.3	7.5	11.4	9.3	12.7	18.9	17.0	14.0	10.6	5.7	4.6
28	3.5	6.5	7.0	11.8	9.3	14.0	19.1	16.2	14.4	10.3	5.1	5.7
29	3.8		7.4	10.6	10.6	15.1	19.4	17.0	14.8	10.5	4.9	5.7
30	4.7		7.9	11.0	11.6	13.4	20.5	16.6	14.9	10.2	4.3	5.5
31	4.9		9.3		11.5		20.7	16.5		10.3		5.7
Date	10	1	17	8	9	2	1	28	22	5	30	21
Min.	3.0	4.2	4.5	6.6	9.2	9.6	13.6	16.2	11.7	8.8	4.3	1.9
Aver.	4.8	5.9	6.8	9.2	10.8	13.1	17.1	18.4	14.6	10.9	8.8	3.4
Max	7.2	7.4	9.3	11.8	12.9	16.1	20.7	19.5	16.8	13.5	12.1	5.7
Date	21	24	31	28	21	22	31	10	4	1	5	28
2013				Min			Aver			Max		
	Date	21.12.2	1.9				10.3			20.7	31.07.2	Date



**River:** Jadar  
**Hydrometric Station:** Lešnica

## Water Temperature

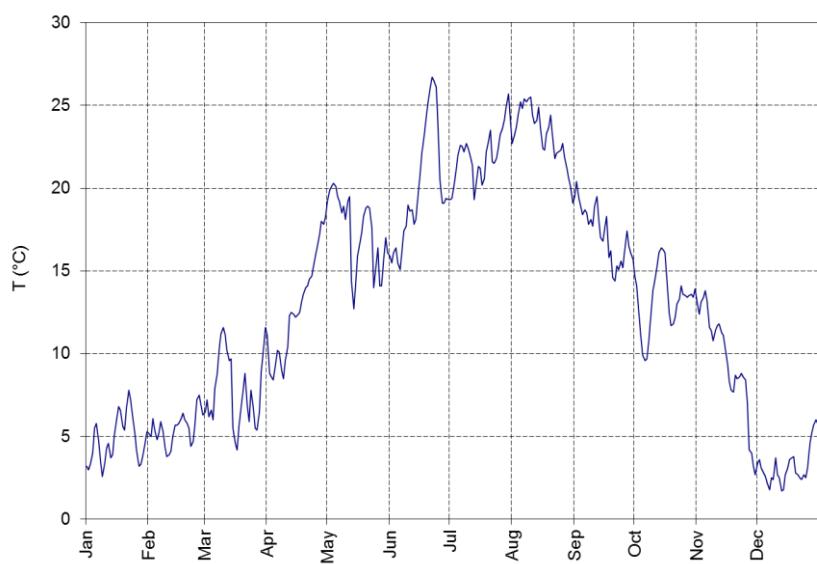
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	3.2	5.1	6.8	9.6	18.2	14.5	17.6	22.0	18.6	13.8	11.7	2.7
2	2.1	5.8	7.5	8.7	19.4	15.1	18.1	22.8	19.4	13.1	11.0	3.1
3	3.4	5.8	6.4	7.5	19.2	15.4	18.4	22.9	18.6	11.6	13.0	3.5
4	4.1	4.6	6.3	7.6	19.3	15.3	19.7	23.6	18.1	9.4	11.8	2.4
5	6.0	3.9	6.2	9.3	18.8	14.0	20.6	24.2	17.8	8.8	12.9	2.1
6	5.6	4.7	6.7	10.3	18.2	14.4	21.9	24.0	18.3	9.9	12.2	1.3
7	5.4	5.7	7.8	8.9	17.1	15.6	21.1	23.5	18.1	9.9	10.9	1.0
8	4.2	4.9	9.1	8.8	16.5	16.8	20.8	24.2	18.5	10.6	10.5	2.6
9	3.5	3.8	9.9	8.7	18.6	17.0	21.7	24.2	18.3	13.0	10.2	2.5
10	3.3	3.2	10.4	9.3	16.4	18.1	20.9	24.7	17.4	13.1	12.4	2.8
11	4.4	2.7	10.2	9.6	18.3	17.5	20.4	22.1	19.7	13.2	12.4	3.2
12	4.2	3.5	8.7	12.2	15.7	17.2	20.1	22.3	19.2	14.1	10.8	2.1
13	3.5	5.0	9.0	11.6	13.8	16.8	19.8	23.2	17.4	14.9	10.6	1.1
14	3.4	5.3	9.4	12.8	14.2	17.4	20.9	23.5	16.2	15.6	10.1	0.8
15	4.7	5.2	4.5	12.2	13.8	18.6	19.6	22.8	16.8	15.5	9.4	1.6
16	5.2	5.4	4.6	11.9	14.6	19.8	19.4	21.2	17.4	15.4	8.9	2.0
17	6.6	5.5	4.4	11.3	15.8	20.2	18.9	22.4	18.1	13.0	7.8	3.0
18	6.4	5.7	6.5	12.4	16.3	21.3	19.7	23.2	13.9	10.6	8.0	3.1
19	4.6	5.8	7.6	13.1	17.4	22.5	20.7	24.0	15.8	10.5	7.4	2.6
20	4.9	5.3	8.4	13.6	18.1	22.9	21.8	23.8	13.4	10.5	8.5	1.4
21	6.5	5.2	9.4	13.9	18.3	23.4	22.2	21.8	14.1	11.2	8.3	2.3
22	7.4	4.1	6.2	13.7	18.1	23.8	21.1	20.5	13.9	12.1	8.6	2.2
23	6.6	4.0	6.4	14.2	14.5	24.2	20.8	21.7	13.6	12.9	9.1	2.0
24	5.8	6.7	7.6	14.7	13.8	23.6	21.2	23.8	14.8	13.4	8.1	1.8
25	4.8	6.6	6.7	15.2	14.6	20.7	22.0	21.3	14.8	14.0	7.2	1.6
26	3.0	7.0	4.8	15.7	15.4	18.1	22.7	21.8	14.6	13.3	5.6	2.6
27	2.4	6.8	5.0	16.2	13.8	17.3	22.9	20.6	16.2	13.2	1.9	4.4
28	3.5	6.6	5.6	16.9	14.3	17.1	23.2	21.1	16.4	13.4	2.2	4.9
29	3.5		8.7	17.4	14.7	18.2	24.1	20.5	16.0	13.1	1.6	5.0
30	4.4		10.2	17.4	16.2	17.8	25.8	20.8	15.3	13.0	1.9	5.4
31	4.8		10.8		15.4		22.0	18.3		13.0		5.5
Date	2	11	17	3	13	5	1	31	20	5	29	14
Min.	2.1	2.7	4.4	7.5	13.8	14.0	17.6	18.3	13.4	8.8	1.6	0.8
Aver.	4.6	5.1	7.5	12.2	16.4	18.5	21.0	22.5	16.7	12.6	8.8	2.6
Max	7.4	7.0	10.8	17.4	19.4	24.2	25.8	20.8	19.7	15.6	13.0	5.5
Date	22	26	31	29	2	23	30	30	10	11	14	31
Date	14.12.2	0.8					12.4			25.8	30.07.2	Date



**River:** Kolubara  
**Hydrometric Station:** Beli Brod

## Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	3.2	5.2	6.5	11.1	19.2	15.9	19.3	22.7	19.5	14.7	13.0	3.4
2	3.0	5.0	7.2	8.8	19.9	15.5	19.4	23.2	20.4	14.1	12.4	3.6
3	3.3	6.1	6.2	8.6	20.1	16.1	20.3	23.7	19.4	12.3	13.1	3.1
4	4.0	5.4	6.6	8.4	20.3	16.4	21.1	24.4	18.9	11.0	13.4	2.8
5	5.5	4.8	6.0	9.4	20.1	15.5	22.0	25.2	18.4	9.9	13.8	2.6
6	5.8	5.2	7.9	10.2	19.5	15.1	22.6	24.8	18.7	9.6	13.2	2.2
7	4.7	5.9	8.8	10.1	19.2	16.2	22.5	25.4	18.5	9.7	11.6	1.8
8	3.5	5.3	10.2	9.0	18.5	17.4	22.2	25.2	17.8	10.7	11.4	2.5
9	2.6	4.4	11.2	8.5	18.9	17.7	22.7	25.4	18.1	12.5	10.8	2.4
10	3.4	3.8	11.6	9.6	18.1	19.0	22.4	25.5	17.7	13.8	11.4	3.7
11	4.3	3.9	11.2	10.4	19.2	18.6	22.0	24.4	18.9	14.4	11.7	2.7
12	4.6	4.1	10.2	12.3	19.5	18.7	21.4	23.9	19.5	15.3	11.8	2.5
13	3.7	5.0	9.6	12.5	14.4	17.8	19.3	24.1	18.1	16.1	11.3	1.7
14	3.9	5.7	9.7	12.4	12.7	18.1	20.2	24.9	17.0	16.4	11.1	1.8
15	5.1	5.7	5.5	12.2	14.2	19.7	21.3	23.7	16.8	16.3	10.4	2.7
16	6.1	5.8	4.6	12.3	15.9	20.8	21.2	22.4	17.6	16.1	9.4	3.1
17	6.8	6.1	4.2	12.5	16.7	22.1	20.2	22.3	18.3	14.1	8.3	3.6
18	6.6	6.4	5.6	13.1	17.3	23.2	20.6	23.3	15.8	12.5	7.8	3.7
19	5.6	6.0	6.9	13.6	18.3	24.2	22.2	23.7	16.2	11.7	7.7	3.8
20	5.4	5.8	7.8	14.0	18.8	25.1	22.7	24.4	14.6	11.8	8.7	2.8
21	6.7	5.5	8.8	14.1	18.9	26.1	23.5	23.2	14.4	12.2	8.5	2.7
22	7.8	4.4	6.8	14.5	18.8	26.7	21.6	21.8	15.3	13.0	8.6	2.5
23	7.2	4.7	5.9	14.7	17.6	26.5	21.5	22.1	15.1	13.3	8.8	2.4
24	6.3	5.8	7.8	15.3	14.0	26.1	21.8	22.2	15.6	14.1	8.6	2.7
25	5.2	7.2	6.7	15.9	15.0	23.6	22.4	22.3	15.2	13.6	8.4	2.5
26	4.1	7.5	5.5	16.6	16.4	20.5	23.2	22.7	16.2	13.5	7.0	3.1
27	3.2	6.9	5.4	17.2	14.1	19.1	23.6	21.9	17.4	13.4	4.2	4.6
28	3.3	6.3	6.5	18.0	14.1	19.1	24.1	21.2	16.5	13.5	4.0	5.2
29	3.8		8.9	17.8	15.9	19.4	24.9	20.6	16.1	13.6	3.2	5.7
30	4.6		10.0	18.3	17.0	19.3	25.7	20.1	15.7	13.4	2.7	6.0
31	5.3		11.6		16.1		24.2	19.1		13.9		5.8
Date	9	11	17	4	14	6	1	31	21	6	30	13
Min.	2.6	3.2	4.2	8.4	12.7	15.1	19.3	19.1	14.4	9.6	2.7	1.7
Aver.	4.8	5.5	7.8	12.7	17.4	20.0	22.0	23.2	17.3	13.2	9.5	3.2
Max	8.0	7.5	12.1	18.1	20.3	26.7	25.7	25.5	20.4	16.4	13.8	6.0
Date	22	26	10	30	4	22	30	10	2	14	5	30
2013	Min						Aver			Max		
	13.12.2	1.7					13.1			26.7	22.06.2	Date



**River:** Tamnava  
**Hydrometric Station:** Koceljeva

Not available!

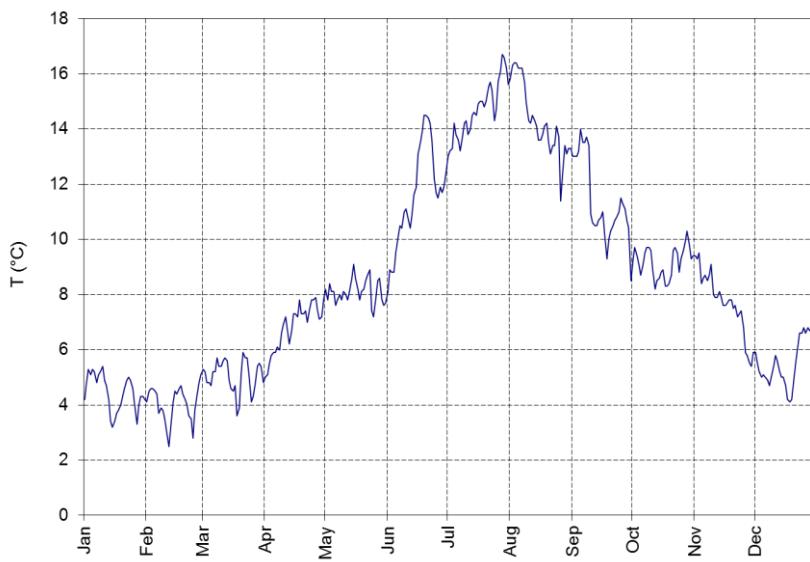
## 6.4. Slovenia



Figure 19: Location of the main daily water temperatures hydrometric stations in the Sava River Basin in Slovenia

**River:****Sava****Hydrometric Station:** Radovljica I**Water Temperature**

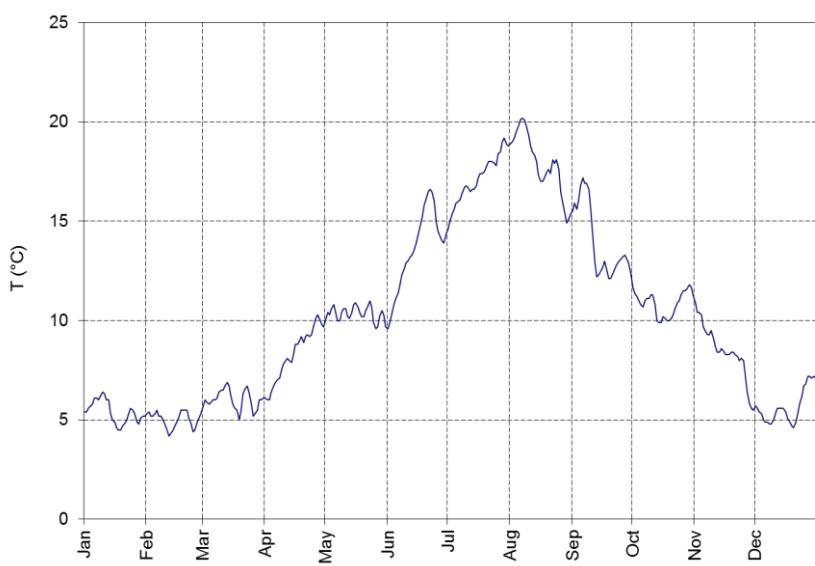
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	4.2	4.1	5.3	5.0	8.2	8.1	13.0	15.8	13.0	9.2	9.4	5.9
2	4.8	4.5	5.2	5.1	7.8	8.9	13.2	16.3	13.0	9.7	9.3	5.5
3	5.3	4.6	4.8	5.5	8.4	8.8	13.3	16.4	13.0	9.4	9.5	5.2
4	5.1	4.6	4.8	5.8	8.1	8.8	14.2	16.4	13.2	9.1	8.4	5.0
5	5.3	4.5	4.7	5.9	8.1	9.5	13.8	16.2	14.0	8.7	8.6	5.1
6	5.2	4.4	5.2	5.9	7.6	10.1	13.6	16.2	13.5	9.1	8.7	5.0
7	4.8	3.7	5.2	6.1	7.8	10.5	13.2	16.2	13.5	9.5	8.5	4.9
8	5.1	3.9	5.7	6.0	8.0	10.4	13.6	15.7	13.7	9.7	8.7	4.7
9	5.2	3.8	5.4	6.6	7.8	11.0	14.2	14.9	13.4	9.7	9.1	5.0
10	5.4	3.5	5.4	6.9	8.1	11.1	14.3	14.3	10.9	9.6	8.0	5.4
11	4.9	2.9	5.6	7.2	8.0	10.8	13.8	14.2	10.6	8.9	7.9	5.8
12	4.7	2.5	5.7	6.7	7.8	10.4	14.0	14.5	10.5	8.2	7.9	5.6
13	4.2	3.2	5.6	6.2	8.1	10.9	14.5	14.3	10.5	8.5	8.1	5.2
14	3.4	4.1	4.9	6.7	8.6	11.6	14.6	14.1	10.7	8.6	7.9	5.0
15	3.2	4.5	4.6	7.3	9.1	11.9	14.5	13.6	10.8	8.8	7.6	5.0
16	3.4	4.4	4.5	7.3	8.6	13.1	14.9	13.6	11.0	8.9	7.6	4.7
17	3.7	4.6	4.7	7.2	8.2	13.4	15.0	13.8	10.2	8.3	7.7	4.2
18	3.8	4.7	3.6	7.8	7.8	13.9	15.0	14.1	9.3	8.3	7.8	4.1
19	4.0	4.4	3.9	7.3	8.1	14.5	14.8	14.2	10.0	8.4	7.8	4.2
20	4.3	4.2	5.1	7.3	8.2	14.5	15.0	13.5	10.3	8.7	7.5	4.8
21	4.6	4.0	5.9	7.4	8.5	14.4	15.5	13.1	10.5	9.6	7.6	5.6
22	4.9	3.6	5.7	7.0	8.7	14.2	15.7	13.4	10.7	9.7	7.2	6.1
23	5.0	3.5	5.7	7.5	8.9	13.6	15.4	13.4	10.8	9.5	7.3	6.6
24	4.9	2.8	5.1	7.8	7.4	12.2	14.3	14.1	11.0	8.8	7.4	6.6
25	4.6	3.8	4.1	7.8	7.2	11.7	14.7	13.7	11.5	9.3	6.8	6.8
26	4.0	4.4	4.3	7.9	7.9	11.5	15.7	11.4	11.3	9.6	5.9	6.6
27	3.3	4.8	4.7	7.4	8.5	11.9	16.1	12.3	11.1	9.9	5.8	6.8
28	4.0	5.1	5.4	7.1	8.6	11.7	16.7	13.4	10.7	10.3	5.5	6.7
29	4.3	5.5	5.7	7.2	7.8	11.9	16.6	13.1	10.4	9.8	5.4	6.8
30	4.3	5.4	5.8	7.8	7.6	12.5	16.2	13.3	8.5	9.3	5.9	6.6
31	4.2		4.8		7.7		15.6	13.3		9.4		6.6
Date	14	12	18	1	24	1	2	26	30	17	28	17
Min.	2.2	1.8	2.1	4.7	6.7	7.3	10.8	10.1	8.2	7.4	5.2	3.7
Aver.	4.5	4.0	5.0	6.8	8.1	11.6	14.7	14.3	11.4	9.2	7.7	5.6
Max	5.8	5.6	6.8	9.3	10.5	16.0	19.5	19.0	16.0	10.8	10.2	7.1
Date	5	28	21	25	15	21	28	3	5	28	3	25
2013	Min	12.0	2.2	1.8	Aver	8.6	Max	19.5	28.0	7.2	Date	



**River:** Sava  
**Hydrometric Station:** Šentjakob

### Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	5.4	5.3	5.7	6.1	10.0	9.6	14.6	18.9	15.5	11.7	10.9	5.7
2	5.4	5.4	6.0	6.0	10.4	9.9	15.0	19.0	15.9	11.4	10.4	5.6
3	5.6	5.2	5.9	6.0	10.3	10.3	15.4	19.2	15.6	11.2	10.4	5.4
4	5.7	5.2	5.8	6.4	10.6	10.8	15.6	19.5	16.1	11.0	10.3	5.3
5	5.8	5.3	5.9	6.7	10.8	11.1	15.9	19.8	16.8	10.8	9.7	5.0
6	6.1	5.5	6.0	6.9	10.4	11.4	16.0	20.1	17.2	10.7	9.5	4.9
7	6.1	5.2	6.0	7.0	10.0	11.8	16.1	20.2	16.9	11.0	9.3	4.9
8	6.0	5.2	6.1	7.1	10.0	12.3	16.4	20.1	16.9	11.1	9.3	4.8
9	6.2	5.0	6.4	7.5	10.4	12.6	16.7	19.8	16.6	11.1	9.5	4.8
10	6.4	4.8	6.5	7.8	10.6	12.9	16.8	19.3	15.6	11.3	9.1	5.0
11	6.3	4.5	6.5	8.0	10.6	13.0	16.7	18.8	14.4	11.3	8.7	5.3
12	6.0	4.2	6.7	8.1	10.2	13.2	16.5	18.5	12.9	10.8	8.4	5.6
13	6.0	4.3	6.9	8.0	10.1	13.3	16.6	18.3	12.2	10.0	8.4	5.6
14	5.3	4.5	6.7	7.9	10.4	13.5	16.6	18.0	12.3	9.9	8.6	5.6
15	5.0	4.7	6.2	8.3	10.8	13.9	16.8	17.3	12.5	9.9	8.5	5.6
16	4.9	4.9	5.7	8.8	10.9	14.3	17.2	17.0	12.7	10.2	8.3	5.4
17	4.6	5.2	5.6	8.8	10.7	14.7	17.4	17.0	13.0	10.1	8.3	5.1
18	4.5	5.5	5.5	9.0	10.4	15.2	17.4	17.2	12.5	10.0	8.3	4.9
19	4.5	5.5	5.0	9.2	10.2	15.8	17.5	17.5	12.1	10.0	8.4	4.7
20	4.7	5.5	5.5	8.9	10.2	16.1	17.7	17.6	12.1	10.1	8.4	4.6
21	4.8	5.5	6.3	9.2	10.5	16.5	18.0	17.4	12.4	10.3	8.3	4.9
22	5.0	5.1	6.6	9.3	10.7	16.6	18.0	18.1	12.6	10.6	8.2	5.3
23	5.3	4.8	6.7	9.2	11.0	16.5	18.0	17.9	12.8	10.9	8.0	5.8
24	5.6	4.4	6.4	9.3	10.7	16.0	17.9	18.1	13.0	11.0	8.1	6.2
25	5.5	4.5	5.8	9.7	9.9	15.0	17.8	17.6	13.1	11.3	8.0	6.7
26	5.3	4.9	5.2	10.1	9.6	14.5	18.4	16.5	13.2	11.5	7.2	6.8
27	4.9	5.1	5.3	10.3	9.7	14.2	18.5	16.0	13.3	11.5	6.4	7.2
28	4.8	5.3	5.5	10.1	10.2	14.0	19.0	15.4	13.1	11.6	5.8	7.2
29	5.1		6.0	9.8	10.5	13.9	19.2	14.9	12.9	11.8	5.6	7.1
30	5.2		6.0	9.7	10.3	14.4	18.9	15.1	12.3	11.7	5.5	7.2
31	5.2		6.1		9.7		18.8	15.4		11.3		7.1
Date	18	12	19	3	26	1	1	29	19	14	29	20
Min.	4.3	4.1	4.7	5.9	9.4	9.5	14.4	14.6	11.7	9.8	5.4	4.5
Aver.	5.4	5.0	6.0	8.3	10.3	13.6	17.1	17.9	14.0	10.9	8.5	5.7
Max	6.5	5.7	6.9	10.4	11.2	17.3	20.0	21.3	18.2	12.0	11.2	7.3
Date	10	18	12	26	22	21	28	6	6	1	1	27
2013				Min		Aver		Max				
				Date	12.02.2	4.1		21.3 06.08.2 Date				



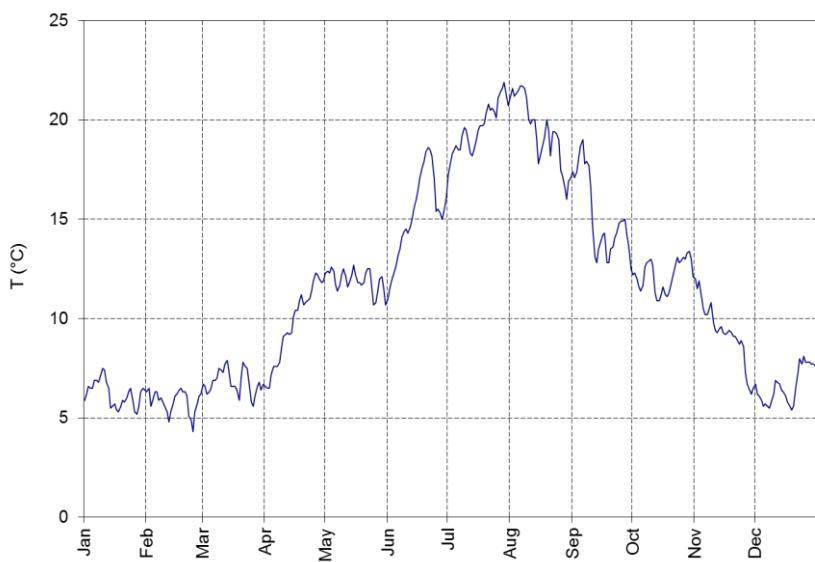
**River:** Sava  
**Hydrometric Station:** Litija I

**Water Temperature**

Not available!

**River:** Sava  
**Hydrometric Station:** Hrastnik

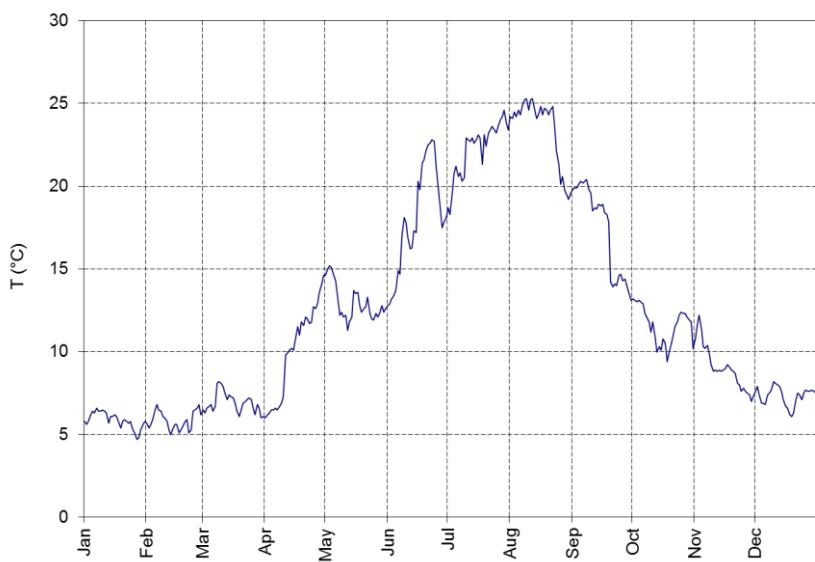
## Water Temperature



**River:** Sava  
**Hydrometric Station:** Čatež I

## Water Temperature

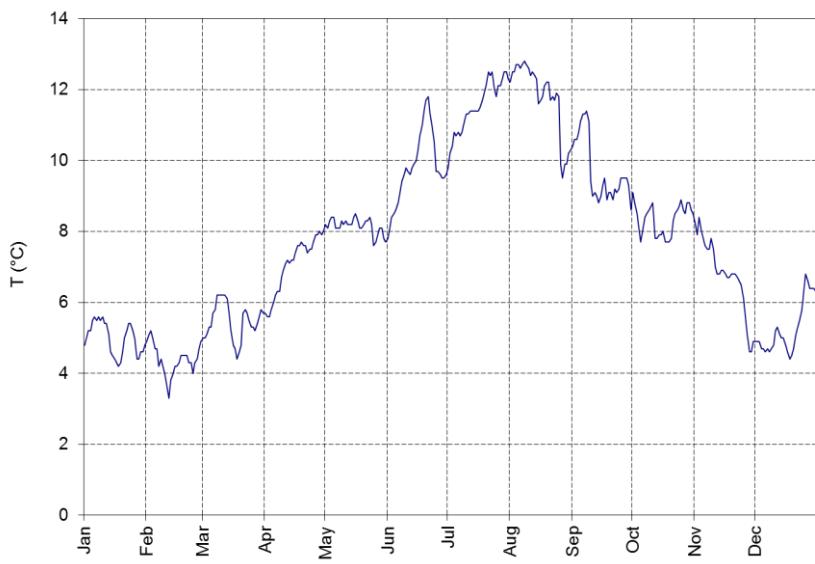
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	5.8	5.7	6.5	6.0	14.6	12.8	18.7	24.2	19.8	13.2	10.8	7.6
2	5.6	5.4	6.3	6.2	15.0	12.9	18.3	24.1	19.9	13.1	11.6	7.9
3	5.8	5.6	6.6	6.3	15.2	13.2	19.6	24.5	19.9	13.0	12.2	7.4
4	6.2	5.9	6.7	6.5	15.1	13.4	20.8	24.2	20.1	13.1	11.4	6.9
5	6.4	6.5	6.8	6.5	14.6	13.7	21.2	24.6	20.3	13.0	10.3	6.9
6	6.3	6.8	6.4	6.6	14.3	14.9	20.6	24.3	20.2	12.9	10.2	6.8
7	6.6	6.5	6.7	6.5	13.4	14.7	20.8	24.8	20.3	12.3	10.4	7.4
8	6.4	6.4	8.1	6.7	12.2	16.9	20.3	25.2	20.4	12.1	9.9	7.5
9	6.4	6.1	8.2	6.9	12.4	18.1	20.5	25.3	19.8	11.8	9.2	7.7
10	6.5	6.0	8.1	7.3	12.1	17.8	22.9	24.6	19.6	11.2	8.8	8.2
11	6.4	5.8	7.9	9.8	12.2	16.9	22.8	25.2	18.5	11.8	8.9	8.1
12	6.3	5.3	7.5	9.9	11.3	16.2	22.7	25.3	18.7	10.9	8.8	8.0
13	5.7	5.0	7.1	10.1	11.8	16.3	22.9	24.6	18.6	10.0	8.9	7.9
14	6.1	5.4	7.4	10.2	12.1	17.3	22.6	24.1	18.9	10.3	8.8	7.6
15	6.1	5.6	7.3	10.1	13.7	17.2	22.8	24.3	18.8	10.1	8.9	7.1
16	6.2	5.6	7.2	10.7	13.5	20.3	23.1	24.8	18.9	10.8	9.0	6.7
17	6.1	5.1	6.9	11.5	13.6	19.8	22.9	24.3	18.4	10.5	9.2	6.6
18	5.8	5.3	6.4	11.0	12.8	21.4	21.3	24.7	18.3	9.4	9.1	6.2
19	5.4	5.5	6.1	11.8	12.4	21.6	23.1	24.6	17.8	9.9	8.9	6.1
20	5.8	5.8	6.5	11.6	12.6	22.1	22.4	24.3	14.2	10.5	8.8	6.3
21	5.9	5.9	6.9	12.1	12.7	22.5	23.2	24.6	13.9	11.0	8.7	7.1
22	5.8	5.1	7.0	12.0	13.3	22.6	23.4	24.8	14.1	11.5	8.1	7.5
23	5.7	5.3	7.1	11.7	12.3	22.8	23.6	23.6	14.0	11.8	8.0	7.4
24	5.8	6.4	7.2	11.8	12.0	22.7	23.4	22.1	14.6	12.2	7.6	7.1
25	5.3	6.5	7.1	12.7	11.9	21.2	23.2	21.3	14.7	12.4	7.8	7.5
26	5.1	6.6	6.6	12.6	12.3	20.1	23.6	20.1	14.3	12.3	7.6	7.7
27	4.7	6.8	6.2	12.9	12.1	18.6	24.0	20.6	14.4	12.3	7.5	7.6
28	4.8	6.2	6.8	13.6	12.3	17.5	24.2	19.7	14.0	12.1	7.4	7.6
29	5.3	6.6	14.1	12.8	17.8	24.6	19.5	13.6	11.9	7.0	7.7	7.6
30	5.6	6.0	14.6	12.4	18.1	23.8	19.2	13.1	11.8	7.3	7.6	7.6
31	5.8	6.1	12.6			23.4	19.6			10.2		7.5
Date	27	13	30	1	12	1	2	30	30	18	29	19
Min.	4.7	5.0	6.0	6.0	11.3	12.8	18.3	19.2	13.1	9.4	7.0	6.1
Aver.	5.9	5.9	6.9	10.0	13.0	18.0	22.3	23.5	17.4	11.6	9.0	7.3
Max	6.6	6.8	8.2	14.6	15.2	22.8	24.6	25.3	20.4	13.2	12.2	8.2
Date	7	6	9	30	3	23	29	9	8	1	3	10
2013	Min			Aver			Max					
	Date	27.01.2	4.7				12.6			25.3	08.08.2	Date



**River:** Sava Dolinka  
**Hydrometric Station:** Blejski most

### Water Temperature

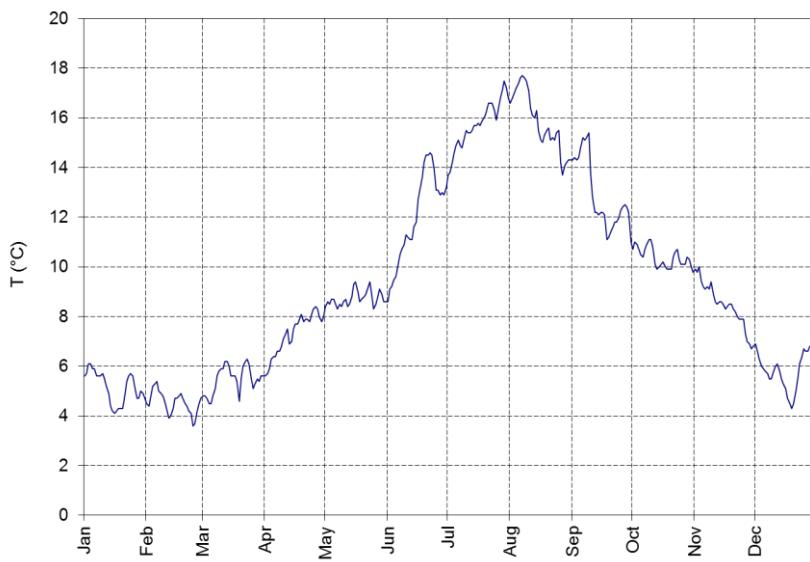
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	4.8	4.9	5.0	5.7	8.2	7.8	9.8	12.2	10.4	9.1	8.2	4.9
2	5.0	5.1	5.0	5.6	8.1	8.1	10.2	12.5	10.6	8.8	7.9	4.9
3	5.2	5.2	5.1	5.6	8.3	8.4	10.4	12.5	10.6	8.5	8.4	4.9
4	5.2	5.0	5.3	5.8	8.4	8.5	10.8	12.7	10.8	8.1	8.0	4.7
5	5.5	4.7	5.3	6.0	8.4	8.6	10.7	12.7	11.1	7.7	7.8	4.7
6	5.6	4.7	5.7	6.2	8.1	8.8	10.8	12.6	11.3	8.1	7.6	4.6
7	5.5	4.2	5.8	6.3	8.1	9.1	10.7	12.7	11.3	8.4	7.5	4.7
8	5.6	4.4	6.2	6.3	8.1	9.4	10.8	12.8	11.4	8.5	7.5	4.6
9	5.5	4.2	6.2	6.7	8.3	9.6	11.1	12.7	11.1	8.6	7.8	4.7
10	5.6	4.0	6.2	6.9	8.2	9.8	11.3	12.6	9.4	8.7	7.5	4.8
11	5.4	3.6	6.2	7.1	8.3	9.7	11.3	12.4	9.0	8.8	7.0	5.2
12	5.4	3.3	6.2	7.2	8.2	9.6	11.4	12.5	9.1	7.8	6.8	5.3
13	5.1	3.8	6.1	7.1	8.2	9.8	11.4	12.4	9.0	7.8	6.8	5.1
14	4.6	4.0	5.7	7.2	8.2	9.9	11.4	12.3	8.8	7.9	6.9	5.0
15	4.5	4.2	5.2	7.2	8.4	10.0	11.4	11.6	9.0	7.9	6.9	5.0
16	4.4	4.2	4.8	7.4	8.5	10.3	11.4	11.7	9.3	8.0	6.8	4.8
17	4.3	4.3	4.7	7.6	8.3	10.7	11.5	11.8	9.5	7.7	6.7	4.6
18	4.2	4.5	4.4	7.6	8.1	11.0	11.7	12.1	8.9	7.7	6.7	4.4
19	4.3	4.5	4.6	7.7	8.1	11.4	11.9	12.2	9.1	7.7	6.8	4.5
20	4.6	4.5	4.8	7.6	8.2	11.7	12.1	12.2	9.1	7.8	6.8	4.7
21	5.0	4.5	5.7	7.6	8.3	11.8	12.5	11.7	8.9	8.3	6.8	5.1
22	5.2	4.3	5.8	7.4	8.3	11.3	12.4	11.8	9.2	8.5	6.7	5.3
23	5.4	4.3	5.7	7.5	8.4	11.0	12.5	11.7	9.1	8.6	6.6	5.5
24	5.4	4.0	5.5	7.5	8.2	10.5	12.0	11.9	9.2	8.7	6.5	5.8
25	5.2	4.3	5.3	7.7	7.6	9.7	11.8	11.8	9.5	8.9	6.1	6.3
26	5.0	4.4	5.3	7.9	7.7	9.7	12.1	9.9	9.5	8.6	5.6	6.8
27	4.4	4.7	5.2	7.9	7.9	9.6	12.1	9.5	9.5	8.5	5.1	6.6
28	4.4	4.9	5.4	8.0	8.1	9.5	12.3	9.9	9.5	8.8	4.6	6.4
29	4.6		5.6	7.9	8.1	9.5	12.5	9.9	9.3	8.8	4.6	6.4
30	4.6		5.8	8.0	7.8	9.6	12.5	10.2	8.6	8.6	4.9	6.4
31	4.8		5.7		7.7		12.3	10.3		8.5		6.3
Date	14	12	18	2	25	1	1	27	14	5	28	17
Min.	3.3	2.5	3.9	5.4	7.5	7.5	8.8	8.3	7.6	6.9	4.4	4.0
Aver.	5.0	4.4	5.5	7.1	8.2	9.8	11.5	11.8	9.7	8.3	6.8	5.3
Max	5.8	5.4	6.6	8.6	9.1	12.3	13.7	13.8	12.2	9.3	8.6	6.9
Date	5	4	8	26	15	20	23	4	7	1	3	26
2013				Min		Aver		Max				
	Date	12.02.2	2.5			7.8			13.8	04.08.2	Date	



**River:** Sava Bohinjka  
**Hydrometric Station:** Bodešče

### Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	5.6	4.5	4.8	5.6	8.4	8.6	13.7	16.6	14.3	10.7	9.9	6.9
2	5.7	4.4	4.8	5.7	8.6	9.1	13.8	16.8	14.4	11.0	9.8	6.6
3	6.1	4.8	4.7	5.9	8.5	9.2	14.2	17.0	14.3	10.9	10.0	6.3
4	6.1	5.2	4.5	6.3	8.7	9.5	14.6	17.2	14.4	10.7	9.4	6.0
5	5.9	5.3	4.5	6.4	8.7	9.6	14.9	17.4	14.8	10.5	9.2	5.9
6	5.9	5.4	4.8	6.4	8.5	10.1	15.1	17.6	15.2	10.4	9.1	5.8
7	5.6	5.0	5.1	6.6	8.3	10.5	14.9	17.7	15.1	10.7	9.2	5.7
8	5.6	4.9	5.6	6.6	8.5	10.7	14.8	17.6	15.2	10.9	9.1	5.5
9	5.6	4.8	5.8	6.8	8.4	10.9	15.2	17.5	15.4	11.1	9.4	5.5
10	5.7	4.6	5.9	7.1	8.6	11.3	15.5	17.1	13.7	11.1	8.9	5.8
11	5.5	4.2	5.9	7.3	8.7	11.2	15.4	16.4	12.8	10.8	8.6	6.0
12	5.2	3.9	6.2	7.5	8.4	11.1	15.4	16.1	12.2	10.1	8.5	6.1
13	4.9	4.0	6.2	6.9	8.5	11.1	15.5	16.0	12.2	9.9	8.6	5.8
14	4.4	4.3	6.0	7.0	8.8	11.6	15.7	16.3	12.1	10.0	8.6	5.5
15	4.2	4.7	5.6	7.5	9.3	11.8	15.7	15.5	12.2	10.1	8.5	5.3
16	4.1	4.7	5.6	7.7	9.4	12.7	15.8	15.1	12.2	10.2	8.3	5.1
17	4.2	4.8	5.6	7.7	9.0	13.1	15.7	15.0	12.1	10.0	8.4	4.7
18	4.3	4.9	5.4	7.9	8.6	13.6	15.9	15.3	11.1	9.9	8.5	4.5
19	4.3	4.7	4.6	8.1	8.7	14.2	16.0	15.5	11.2	9.9	8.5	4.3
20	4.3	4.5	5.5	7.8	8.8	14.5	16.2	15.6	11.4	9.9	8.3	4.5
21	4.7	4.4	6.0	7.9	8.9	14.5	16.6	15.1	11.6	10.4	8.2	5.0
22	5.4	4.2	6.2	7.9	9.1	14.6	16.6	15.2	11.8	10.6	8.0	5.5
23	5.6	4.1	6.3	7.8	9.4	14.5	16.6	15.1	11.8	10.7	7.9	6.1
24	5.7	3.6	6.1	8.1	8.9	13.9	16.3	15.4	12.0	10.3	7.9	6.4
25	5.6	3.7	5.5	8.3	8.3	13.1	15.9	15.5	12.3	10.1	7.9	6.7
26	5.2	4.2	5.1	8.4	8.5	13.1	16.3	14.2	12.4	10.1	7.3	6.6
27	4.7	4.5	5.3	8.3	8.8	12.9	16.8	13.7	12.5	10.1	7.0	6.6
28	4.7	4.7	5.5	8.0	9.1	13.0	17.1	14.1	12.4	10.4	6.9	6.8
29	5.0		5.4	7.8	8.9	12.9	17.5	14.2	12.2	10.3	6.7	6.8
30	4.9		5.6	8.0	8.6	13.2	17.2	14.3	11.0	10.0	6.8	6.8
31	4.7		5.6		8.6		16.8	14.3		9.8		6.6
Date	15	25	19	1	1	1	1	27	30	18	29	19
Min.	4.0	3.4	4.2	5.6	8.1	8.4	13.4	13.5	10.6	9.7	6.6	4.2
Aver.	5.1	4.5	5.5	7.3	8.7	12.0	15.7	15.8	12.9	10.4	8.4	5.9
Max	6.3	5.5	6.4	8.6	9.7	14.8	17.8	18.0	15.5	11.2	10.1	6.9
Date	3	6	21	25	15	21	29	6	8	9	3	1
2013			Min		Aver		Max					
	Date	25.02.2	3.4		9.4		18.0	06.08.2	Date			



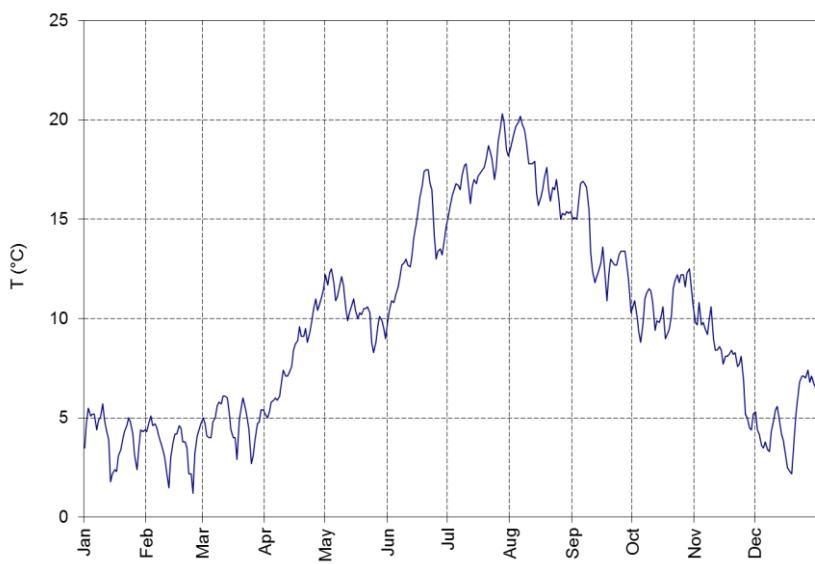
**River:** Kokra  
**Hydrometric Station:** Kranj II

**Water Temperature**

Not available!

**River:** Sora  
**Hydrometric Station:** Suha I

## Water Temperature



**River:** Ljubljanica  
**Hydrometric Station:** Moste I

### Water Temperature

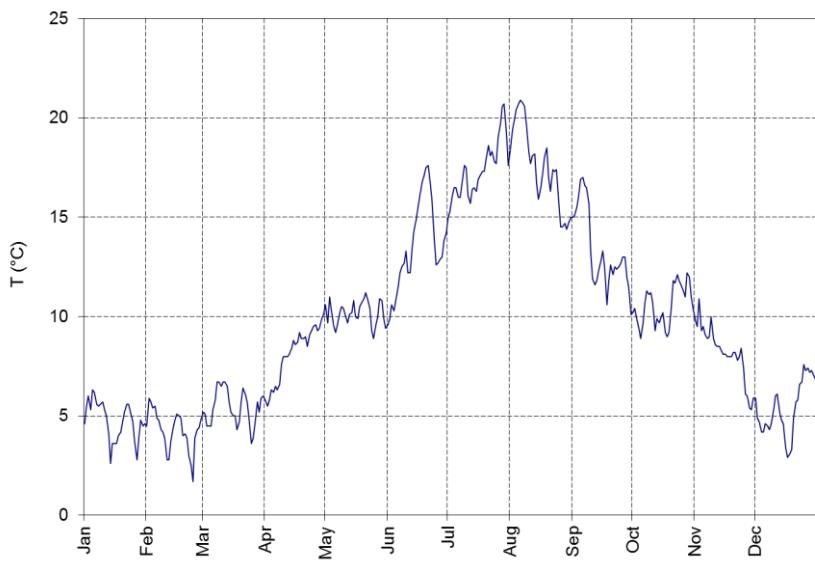
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	7.0	5.5	5.5	6.5	14.0	11.6	16.1	19.9	15.1	11.7	11.9	7.4
2	7.2	5.5	5.7	6.4	14.0	12.0	16.3	20.1	15.3	11.8	11.7	7.1
3	7.5	5.2	5.5	6.5	13.9	12.2	16.5	20.2	15.6	11.6	12.0	6.9
4	7.3	5.6	5.5	6.9	14.2	12.3	16.7	20.3	16.3	11.2	11.9	6.6
5	7.1	5.8	5.5	7.2	13.6	12.4	17.0	20.5	16.8	10.8	11.2	6.5
6	7.2	5.5	5.8	7.2	12.9	13.0	17.0	20.6	17.0	10.8	10.6	6.4
7	6.9	5.4	5.8	7.2	13.1	13.2	17.1	20.7	17.3	11.3	10.6	6.4
8	6.9	5.5	6.4	7.4	13.3	13.3	17.3	20.6	17.4	11.8	10.8	6.2
9	7.0	5.4	6.6	7.8	13.7	13.5	17.6	20.4	17.3	11.9	11.2	6.3
10	7.3	5.3	6.6	8.1	13.8	13.6	17.8	20.0	15.8	12.0	11.0	6.6
11	7.2	4.7	6.9	8.0	13.1	13.8	17.8	19.8	14.3	12.1	10.4	6.7
12	6.9	4.3	7.2	8.2	12.3	13.8	17.5	19.7	12.6	11.5	9.9	6.7
13	6.6	4.9	7.2	8.5	12.5	14.0	17.0	19.6	12.5	11.2	10.0	6.6
14	5.8	5.2	6.8	8.9	12.5	14.4	17.1	18.9	12.6	11.1	9.9	6.6
15	5.5	5.3	6.4	9.5	12.7	14.7	17.2	18.3	12.6	11.0	9.7	6.4
16	5.9	5.3	6.5	9.7	12.4	15.0	17.3	18.3	13.0	11.3	9.5	6.3
17	5.8	5.3	6.4	9.8	12.1	15.4	17.4	18.2	13.0	10.9	9.4	6.2
18	5.8	5.3	5.7	10.6	12.4	15.9	17.5	18.4	11.6	10.7	9.3	5.9
19	5.9	5.1	5.8	10.8	12.3	16.4	17.7	18.6	12.2	10.8	9.2	5.8
20	6.1	5.1	6.6	10.9	12.4	16.6	17.8	18.0	12.6	11.2	9.2	5.8
21	6.3	4.9	7.1	11.6	12.6	16.7	18.1	18.0	12.5	11.6	9.3	6.0
22	6.9	4.0	7.1	11.7	12.6	16.8	18.3	18.4	12.6	11.8	9.1	6.6
23	7.1	3.7	7.0	12.0	12.5	17.0	18.4	18.4	12.7	12.0	9.1	7.1
24	6.6	3.6	6.4	12.3	11.6	16.0	18.5	18.6	12.7	11.8	9.2	7.4
25	5.4	4.1	5.7	12.5	11.0	14.7	18.6	17.9	12.8	11.8	8.9	7.7
26	5.0	5.0	5.8	12.9	11.2	14.5	18.7	17.2	13.1	12.0	8.2	7.8
27	5.0	5.3	6.2	13.0	11.6	14.6	18.9	16.7	13.2	12.0	7.8	8.0
28	5.2	5.3	6.4	13.4	11.8	14.7	19.5	15.9	13.0	12.2	7.7	8.0
29	5.7		6.1	13.8	11.7	14.9	19.8	15.0	12.9	12.5	7.5	7.8
30	5.6		6.3	13.8	11.5	15.5	19.9	15.0	12.1	12.5	7.4	7.9
31	5.5		6.5		11.2		19.8	15.3		12.2		7.9
Date	26	23	18	3	25	1	1	30	18	5	30	19
Min.	4.8	3.4	4.5	6.1	10.8	11.3	15.5	14.5	11.4	10.6	7.3	5.7
Aver.	6.4	5.0	6.3	9.8	12.6	14.4	17.8	18.6	14.0	11.6	9.8	6.8
Max	7.6	6.1	7.9	14.1	14.6	17.3	20.9	21.7	18.4	12.7	12.8	8.1
Date	3	4	22	29	4	22	30	7	7	29	3	27
2013			Min		Aver		Max					
	Date	23.02.2	3.4		11.1		21.7	07.08.2	Date			



**River:** Savinja  
**Hydrometric Station:** Nazarje

### Water Temperature

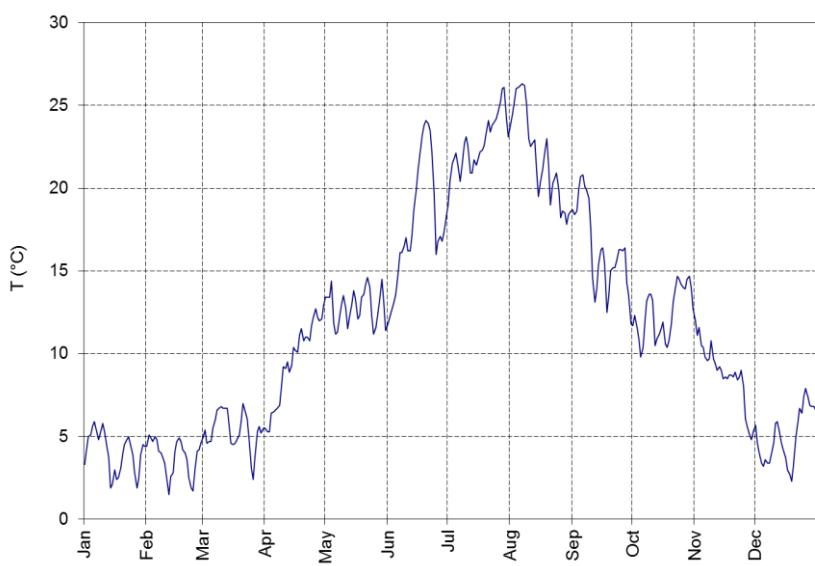
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	4.6	4.5	5.2	5.8	10.6	9.6	15.0	18.3	15.0	10.2	9.8	5.9
2	5.5	5.9	5.1	5.5	9.7	9.9	15.3	19.4	15.1	10.4	9.5	4.9
3	6.0	5.7	4.5	5.8	11.0	10.6	16.1	19.9	15.5	9.8	10.9	4.7
4	5.3	5.4	4.5	6.3	10.3	10.3	16.5	20.4	16.1	9.4	9.3	4.2
5	6.3	5.5	4.5	6.2	9.5	10.8	16.5	20.7	16.9	8.9	9.5	4.2
6	6.2	4.9	5.3	6.5	9.2	11.5	16.0	20.9	17.0	9.7	9.1	4.6
7	5.6	4.8	5.8	6.3	9.6	12.2	16.0	20.8	16.6	10.7	8.9	4.5
8	5.5	4.3	6.7	6.6	10.2	12.5	16.7	20.6	16.5	11.3	9.0	4.3
9	5.6	4.2	6.7	7.6	10.5	12.7	17.6	19.7	15.7	11.1	10.0	4.6
10	5.7	3.9	6.5	8.0	10.4	13.3	17.5	18.3	13.2	11.2	8.9	5.3
11	5.3	2.8	6.7	8.0	10.0	12.2	16.1	17.7	11.9	10.7	8.6	6.0
12	5.0	2.8	6.7	8.0	9.7	12.2	15.7	18.1	11.6	9.3	8.5	6.1
13	4.1	3.7	6.5	8.1	10.1	13.4	16.4	18.2	11.8	9.9	8.5	5.2
14	2.6	4.4	5.7	8.4	10.2	14.3	16.5	16.7	12.3	9.7	8.3	4.8
15	3.6	4.8	5.2	8.8	10.8	14.9	16.3	15.9	12.8	10.0	8.1	4.6
16	3.6	5.1	5.0	8.6	10.0	15.5	16.9	16.5	13.3	10.2	8.1	3.4
17	3.6	5.0	5.0	8.7	9.9	16.1	17.1	17.2	12.5	9.2	8.0	2.9
18	4.0	4.9	4.3	9.2	10.5	16.8	17.3	18.0	10.6	9.0	8.0	3.1
19	4.2	4.0	4.7	8.9	10.7	17.1	17.3	18.5	11.8	9.2	8.0	3.3
20	4.7	4.1	5.7	8.9	10.9	17.5	17.9	17.0	12.6	10.5	8.2	4.9
21	5.2	3.9	6.4	9.0	11.2	17.6	18.6	16.3	12.1	11.8	8.2	5.7
22	5.6	3.0	6.1	8.5	10.9	16.8	18.1	17.4	12.5	11.7	7.8	5.8
23	5.6	2.5	5.7	9.1	10.4	15.9	18.3	17.3	12.4	12.1	8.0	6.6
24	5.2	1.7	4.9	9.3	9.3	13.9	17.8	17.4	12.5	11.8	8.4	6.7
25	4.7	3.9	3.6	9.5	8.9	12.6	17.7	15.7	12.7	11.6	7.4	7.6
26	3.7	4.3	3.9	9.6	9.6	12.7	19.0	14.5	13.0	11.3	6.1	7.3
27	2.8	4.4	4.6	9.3	10.0	12.9	19.7	14.5	13.0	11.0	6.0	7.4
28	3.9	4.8	5.7	9.4	10.9	13.0	20.6	14.7	12.0	12.2	5.4	7.2
29	4.8	5.2	5.9	10.8	13.8	20.7	14.4	11.5	12.0	5.3	7.3	
30	4.5		5.9	10.1	9.9	14.2	19.2	14.7	10.1	11.0	5.9	7.0
31	4.6		6.0		9.4		17.6	15.0		10.4		6.8
Date	14	23	18	2	1	1	2	30	18	18	29	17
Min.	1.9	1.1	2.4	5.1	8.4	8.9	13.0	13.0	9.4	7.9	4.8	2.2
Aver.	4.8	4.3	5.4	8.1	10.2	13.6	17.4	17.6	13.4	10.6	8.2	5.4
Max	7.0	6.2	7.9	12.3	13.7	19.7	23.1	23.3	18.6	12.8	12.1	7.9
Date	5	2	21	25	3	20	28	6	7	28	3	25
2013			Min		Aver		Max					
			Date	23.02.2	1.1		9.9					23.3 06.08.2 Date



**River:** Savinja  
**Hydrometric Station:** Veliko Širje I

### Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	3.3	4.4	5.0	5.5	13.4	11.8	19.0	23.7	18.7	11.7	12.0	5.7
2	4.2	5.1	5.4	5.3	13.4	12.2	20.4	24.5	18.4	12.3	11.1	4.6
3	5.0	4.9	4.6	5.3	13.4	12.6	21.5	25.2	18.6	11.6	11.6	4.0
4	5.1	4.7	4.7	6.4	14.4	13.1	21.8	26.0	19.9	10.9	10.5	3.4
5	5.6	5.0	4.7	6.5	11.8	13.6	22.1	26.1	20.7	9.8	10.4	3.2
6	5.9	4.8	5.5	6.6	11.2	14.9	21.2	26.2	20.8	10.4	9.8	3.6
7	5.3	4.1	6.0	6.7	11.3	16.1	20.4	26.3	20.1	11.9	9.6	3.4
8	4.8	4.0	6.6	6.9	12.3	16.1	21.3	26.2	19.9	13.2	9.7	3.4
9	5.2	3.7	6.7	8.0	13.0	16.5	22.7	25.2	19.4	13.6	10.8	3.9
10	5.8	3.4	6.8	9.2	13.5	17.0	23.1	23.0	17.6	13.6	9.7	4.6
11	5.3	2.3	6.7	9.1	12.7	16.2	22.5	22.5	14.6	13.2	9.4	5.8
12	4.6	1.5	6.7	9.5	11.5	16.2	20.9	22.7	13.1	10.5	9.0	5.9
13	3.7	2.6	6.7	8.9	12.2	17.2	20.9	22.9	13.9	10.9	9.2	5.2
14	1.9	2.8	5.7	9.3	13.0	18.7	21.7	21.1	15.4	11.2	9.0	4.6
15	2.1	4.1	4.6	10.4	13.8	19.9	21.4	19.5	16.3	11.5	8.5	4.2
16	3.0	4.7	4.5	10.2	13.3	21.1	21.8	20.5	16.4	11.9	8.6	3.7
17	2.4	4.9	4.6	10.1	12.1	22.0	22.2	21.1	15.5	10.6	8.5	3.0
18	2.5	4.7	4.8	11.1	12.3	23.2	22.3	22.0	12.5	10.4	8.7	2.7
19	3.1	4.2	5.1	11.5	13.4	23.8	22.6	23.0	13.5	10.8	8.7	2.3
20	3.9	4.0	5.9	10.8	13.6	24.1	23.3	21.4	15.0	11.8	8.6	3.3
21	4.5	3.6	7.0	11.0	14.2	23.9	24.1	19.0	15.2	13.1	8.9	5.0
22	4.8	2.5	6.5	11.0	14.6	23.5	23.4	20.3	15.2	13.8	8.4	5.8
23	5.0	1.9	6.1	10.8	14.0	22.2	23.8	20.6	15.6	14.7	8.6	6.7
24	4.5	1.7	4.9	11.7	12.3	19.5	24.0	20.9	16.3	14.5	9.0	6.4
25	3.9	2.9	3.1	12.2	11.2	16.0	24.2	19.9	16.3	14.2	8.0	7.4
26	2.8	4.1	2.4	12.7	11.6	16.8	24.6	18.2	16.2	14.0	6.1	7.9
27	1.9	4.2	3.8	12.2	12.4	17.1	25.2	18.6	16.4	13.9	5.6	7.4
28	2.5	4.6	5.3	12.0	13.2	16.8	26.0	18.5	14.3	14.5	5.1	6.9
29	3.9		5.6	12.1	14.5	17.3	26.1	17.8	13.5	14.7	4.8	6.8
30	4.5		5.2	12.9	13.1	18.3	24.2	18.4	11.8	14.0	5.3	6.8
31	4.4		5.5		11.4		23.1	18.6		12.7		6.6
Date	14	12	26	3	26	1	1	29	30	5	29	19
Min.	1.1	0.9	1.4	4.9	10.5	10.8	17.8	17.2	11.1	9.5	4.5	1.8
Aver.	4.0	3.8	5.4	9.5	12.8	17.9	22.6	21.9	16.4	12.4	8.8	5.0
Max	6.3	5.7	7.6	14.2	16.2	25.0	27.6	27.0	22.0	15.1	12.6	8.2
Date	5	2	8	24	22	20	28	3	5	23	1	26
2013				Min		Aver		Max				
	Date	12.02.2	0.9			11.8		27.6	28.07.2	Date		



**River:** Krka  
**Hydrometric Station:** Soteska

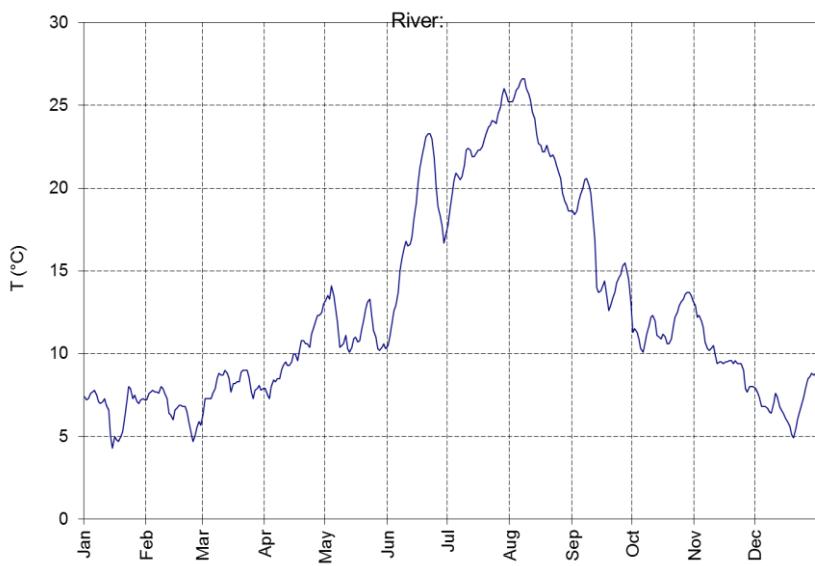
**Water Temperature**

Not available!

**River:** Krka  
**Hydrometric Station:** Podbočje

### Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	7.4	7.2	6.4	7.9	13.2	10.5	17.8	25.2	18.6	11.3	12.9	7.9
2	7.2	7.6	7.3	7.5	13.5	11.0	18.7	25.2	18.4	11.5	12.2	7.7
3	7.3	7.7	7.3	7.3	13.3	11.7	19.7	25.5	18.6	11.3	12.3	7.4
4	7.6	7.8	7.3	8.0	14.1	12.6	20.5	25.9	19.2	10.9	12.0	6.8
5	7.7	7.7	7.3	8.4	13.5	12.9	20.9	26.1	19.6	10.3	11.6	6.8
6	7.8	7.7	7.6	8.3	12.7	13.7	20.7	26.4	20.0	10.1	10.7	6.8
7	7.5	7.6	7.9	8.5	11.9	15.0	20.5	26.6	20.5	10.6	10.3	6.7
8	7.1	8.0	8.5	8.5	10.4	15.7	20.7	26.6	20.6	11.2	10.2	6.5
9	7.0	7.9	8.8	9.0	10.5	16.4	21.4	26.0	20.2	11.7	10.3	6.4
10	7.1	7.6	8.7	9.3	10.6	16.8	22.3	25.7	19.7	12.2	10.5	7.0
11	7.3	7.3	8.7	9.5	11.1	16.5	22.4	25.3	18.5	12.3	9.9	7.6
12	6.9	6.4	9.0	9.3	10.3	16.6	22.3	24.6	16.8	12.0	9.4	7.4
13	6.6	6.3	8.8	9.3	10.1	17.1	21.9	24.2	14.0	11.1	9.5	6.8
14	5.0	6.0	8.5	9.5	10.4	18.1	21.9	23.3	13.7	11.0	9.5	6.6
15	4.3	6.6	7.7	10.0	10.9	19.1	22.1	22.7	13.8	10.9	9.4	6.4
16	5.0	6.7	8.2	10.0	11.0	20.3	22.3	22.6	14.1	11.2	9.5	6.1
17	4.8	6.9	8.2	9.6	10.7	21.2	22.3	22.2	14.4	11.0	9.5	5.9
18	4.7	6.9	8.3	10.2	10.8	22.0	22.5	22.2	13.4	10.6	9.6	5.6
19	5.0	6.8	8.3	10.8	11.4	22.5	22.9	22.6	12.6	10.6	9.6	5.1
20	5.3	6.8	8.9	10.8	12.1	23.1	23.3	22.2	12.9	10.9	9.4	4.9
21	6.0	6.5	9.0	10.6	12.7	23.3	23.7	21.9	13.4	11.6	9.6	5.5
22	7.1	5.9	9.0	10.6	13.1	23.3	23.8	22.0	13.7	12.2	9.4	6.1
23	8.0	5.2	9.0	10.4	13.3	23.0	24.1	21.8	14.3	12.5	9.4	6.5
24	7.9	4.7	8.6	11.2	12.3	21.8	24.0	21.4	14.6	12.9	9.4	7.0
25	7.3	5.0	7.7	11.5	11.4	20.1	23.9	20.9	14.8	13.1	9.0	7.4
26	7.5	5.6	7.3	12.0	11.0	18.9	24.5	20.6	15.3	13.3	7.9	7.9
27	7.1	5.9	7.8	12.3	10.3	18.3	24.9	19.7	15.5	13.6	7.7	8.5
28	7.0	5.7	7.9	12.3	10.2	17.7	25.6	19.2	15.0	13.7	8.0	8.6
29	7.2		8.1	12.5	10.4	16.7	26.0	19.0	14.5	13.7	8.0	8.8
30	7.3		7.8	13.0	10.6	17.3	25.6	18.6	13.0	13.5	8.0	8.7
31	7.2		7.9		10.3		25.2	18.6		13.2		8.8
Date	15	24	1	3	13	1	1	30	30	6	27	20
Min.	3.8	4.3	5.8	6.8	9.6	10.3	17.1	18.0	12.2	9.8	7.4	4.5
Aver.	6.7	6.7	8.1	9.9	11.6	17.8	22.5	23.1	16.1	11.8	9.8	7.0
Max	8.5	8.6	9.5	13.9	15.2	24.2	27.0	27.7	21.6	14.1	13.3	9.0
Date	24	4	20	30	4	21	29	8	7	29	1	29
2013			Min		Aver		Max					
		Date	15.01.2	3.8		12.6		27.7	08.08.2	Date		



**River:** Sotla

**Hydrometric Station:** Rakovec I

**Water Temperature**

Not available!

**River:** Kolpa  
**Hydrometric Station:** Petrina

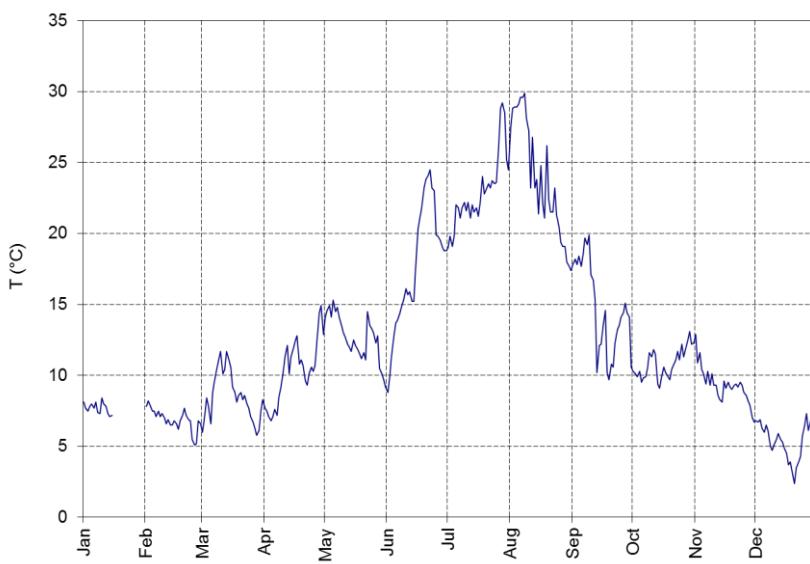
**Water Temperature**

Not available!

**River:** Kolpa  
**Hydrometric Station:** Metlika

### Water Temperature

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	8.1	7.8	6.0	7.7	14.1	8.8	19.0	27.5	17.8	10.3	12.9	6.8
2	7.7	8.2	6.9	7.5	14.6	9.9	19.8	28.8	18.2	10.1	10.9	6.7
3	7.5	7.9	8.4	7.1	14.9	11.4	19.1	28.9	17.8	9.9	11.6	6.9
4	7.8	7.5	7.8	6.8	14.1	12.8	19.8	28.9	18.4	10.3	10.4	6.3
5	8.0	7.5	6.6	7.1	15.3	13.7	22.0	29.1	17.7	9.5	10.1	6.0
6	7.7	7.1	8.8	7.6	14.5	13.9	21.8	29.6	18.5	9.8	9.4	6.5
7	8.1	7.5	9.6	7.2	14.8	14.4	21.1	29.6	19.7	9.9	10.3	6.1
8	7.4	7.1	10.5	8.5	14.1	14.9	21.8	29.9	19.2	10.5	9.3	5.0
9	7.3	7.3	11.1	9.1	13.5	15.3	22.2	28.1	19.9	11.6	10.1	4.7
10	8.4	7.0	11.7	10.2	13.0	16.1	21.6	27.2	17.1	11.3	9.3	5.1
11	8.0	6.6	10.1	11.3	12.7	15.7	22.2	23.2	16.7	11.8	9.3	5.5
12	7.8	6.9	10.4	12.1	12.2	15.9	21.1	26.8	15.3	11.5	8.6	5.9
13	7.3	6.5	11.7	10.1	12.0	15.2	22.0	23.2	10.2	9.4	8.3	5.5
14	7.1	6.5	11.1	11.3	11.7	15.2	21.5	23.8	12.1	9.1	8.1	5.3
15	7.2	6.8	10.6	11.9	12.5	17.6	21.8	21.4	12.2	9.8	9.6	4.9
16		6.6	9.2	12.4	12.1	20.3	21.2	24.8	13.4	10.6	9.1	4.5
17		6.2	8.8	12.8	11.8	21.1	22.1	22.1	14.6	10.2	9.5	3.7
18		6.8	8.1	10.8	11.5	21.8	24.0	21.1	10.2	10.0	9.2	3.9
19		7.2	8.6	11.1	11.2	23.2	22.8	26.2	9.7	9.7	9.0	3.0
20		7.7	8.8	10.7	11.6	23.8	23.1	22.4	10.8	10.4	9.3	2.4
21		7.2	8.3	9.6	11.1	24.1	23.5	21.5	10.6	10.7	9.4	3.5
22		6.9	8.6	9.3	14.5	24.5	23.2	21.5	12.3	11.1	9.2	3.9
23		6.8	8.0	10.1	13.5	23.2	23.7	23.2	13.2	11.7	9.5	4.3
24		5.5	7.7	10.6	13.3	23.0	23.5	21.3	13.5	11.1	9.3	5.7
25		5.1	7.1	10.3	13.0	19.9	23.6	20.5	14.1	12.2	8.8	6.5
26		5.2	6.7	10.7	12.3	19.8	26.2	19.4	14.4	11.3	8.6	7.3
27		6.8	6.3	12.9	12.8	19.5	28.8	19.1	15.1	11.8	8.2	6.1
28		6.6	5.8	14.4	10.5	19.1	29.2	19.1	14.4	12.5	7.9	6.8
29			6.1	14.9	10.1	18.8	28.5	18.0	14.1	13.1	7.0	6.5
30			7.5	12.9	9.7	18.8	25.2	17.7	10.6	12.2	6.7	6.0
31			8.3		9.2		24.5	17.4		12.3		6.4
Date	14	25	28	4	31	1	1	31	19	14	30	20
Min.	7.1	5.1	5.8	6.8	9.2	8.8	19.0	17.4	9.7	9.1	6.7	2.4
Aver.	7.7	6.9	8.6	10.3	12.7	17.7	22.9	23.9	14.7	10.8	9.3	5.4
Max	8.4	8.2	11.7	14.9	15.3	24.5	29.2	29.9	19.9	13.1	12.9	7.3
Date	10	2	10	29	5	22	28	8	9	29	1	26
2013				Min		Aver		Max				
				Date	20.12.2	2.4		29.9	08.08.2	Date		



## 7. Daily suspended sediment discharge

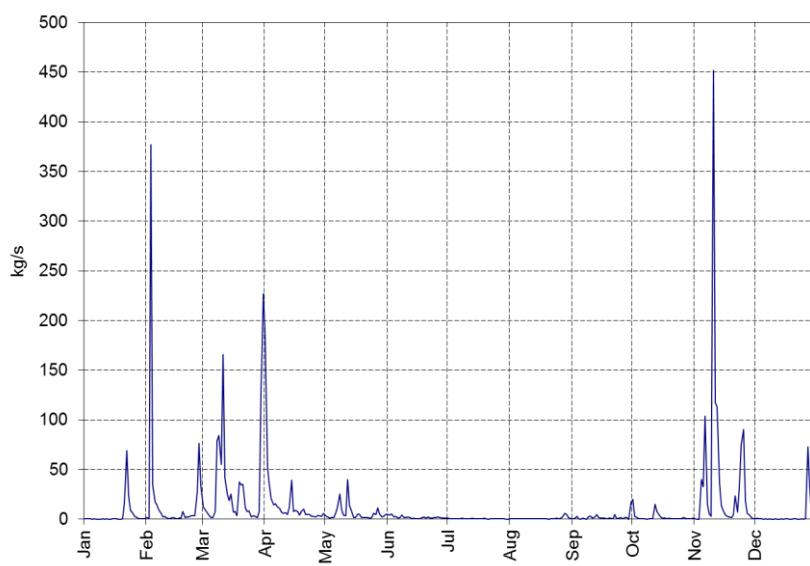
## 7.1. Croatia



Figure 20: Location of the main suspended sediment discharge hydrometric stations in the Sava River Basin in Croatia

**River:****Sava****Hydrometric Station:** Podsused-žičara**Suspended sediment discharge**

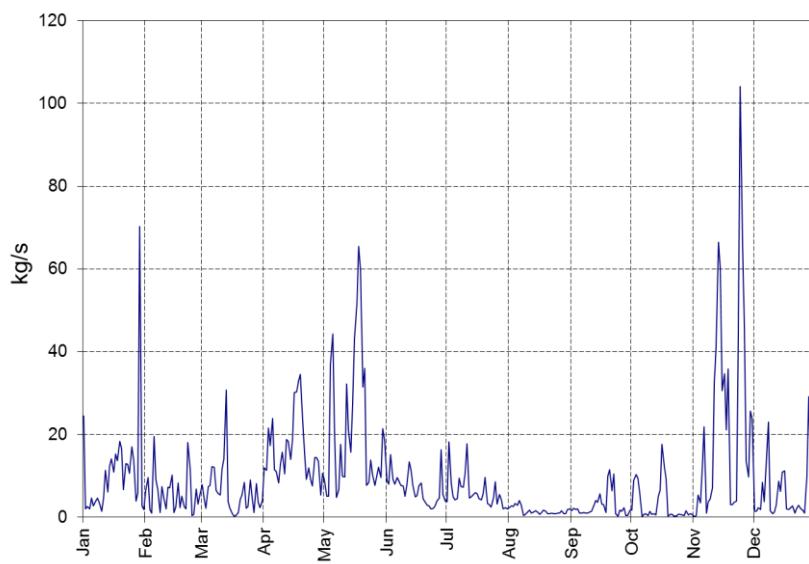
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	0.619	1.72	12.6	181	3.75	4.85	0.912	0.423	0.481	20	0.672	0.627
2	0.42	1.47	9.83	51.5	2.38	4.18	0.647	0.34	0.706	3.07	0.18	0.939
3	0.35	377	7.49	33.9	1.28	5.63	0.67	0.461	3.04	1.94	0.236	0.685
4	0.403	34.7	3.74	20.4	2.07	2.52	0.889	0.404	0.504	0.871	40.1	0.532
5	0.253	17.6	1.7	14.3	1.6	3.07	0.803	0.403	0.257	0.851	32.8	0.257
6	0.747	14.7	1.73	15.8	6.08	1.46	0.651	0.304	0.899	0.708	104	0.452
7	0.138	9.73	7.81	12.9	12.4	2.02	0.543	0.332	0.765	0.714	14.3	0.214
8	0.253	5.89	79.1	10.8	25.7	3.96	1.23	0.37	0.154	0.281	5.33	0.587
9	0.291	2.72	84.6	7.37	9.94	1.73	0.567	0.395	3.16	0.574	3.27	0.204
10	0.355	2.73	55.2	6.32	4.42	1.74	0.545	0.61	3.18	0.492	452	0.134
11	0.264	1.23	166	6.47	3.41	2.15	0.488	0.62	1.46	0.638	118	0.338
12	0.305	0.75	42	4.91	40	1.62	0.855	0.457	2.68	15	113	0.258
13	0.208	1.33	25.5	12.1	13.7	0.818	0.997	0.592	4.74	7.74	36.8	0.181
14	0.169	1.71	19.1	39.2	7.32	1.5	0.593	0.658	1.58	4.54	13.7	0.302
15	0.422	1.15	25.2	8.03	2.04	0.805	0.473	0.741	1.35	2.08	9.04	0.234
16	0.302	0.46	7.37	9.23	1.65	0.819	0.623	0.86	1.07	1.36	4.2	0.7
17	0.346	1.39	7.84	7.86	5.69	0.846	0.477	0.372	1.31	0.962	3.14	0.461
18	0.246	1.13	3.47	4.05	4.84	1.62	0.341	0.33	0.315	0.533	2.27	0.203
19	0.184	7.85	37.7	7.89	1.56	2.44	1.01	0.398	0.973	1.11	1.54	0.137
20	0.391	1.9	34.9	10.4	1.99	1.17	0.381	0.286	1.46	0.469	4	0.462
21	17	2.52	35.5	4.56	1.57	2.42	0.283	0.396	0.531	0.428	23.9	0.361
22	69.2	2.5	11.6	4.55	1.63	1.49	0.436	0.639	4.85	0.715	7.22	0.135
23	23.4	3.62	8.15	4.65	1.45	1.36	0.666	0.459	0.397	0.361	32.9	0.156
24	8.84	3.75	8.46	2.93	1.77	1.75	0.509	1.27	1.27	0.355	74.9	0.353
25	5.89	3.64	2.53	2.74	5.99	1.91	0.469	0.589	1.53	0.743	90.7	0.291
26	3.1	26.9	3.83	2.61	4.91	2.14	0.367	1.11	0.417	1.53	19	1.25
27	2.05	76.6	2.93	3.53	11.8	1.91	0.32	2.17	1.98	1.2	6.2	72.7
28	0.603	33.8	1.61	3.61	5.18	1.47	0.408	5.93	1.91	0.606	4.48	32.1
29	0.54		7.64	3.06	2.24	1.16	0.447	4.59	0.253	0.433	1.59	5.05
30	0.357		127	6	2.92	1.36	0.268	1.93	16.9	0.369	0.881	2.89
31	0.687		227		4.93		0.145	0.723		1.22		7.38
Date	7	16	28	26	3	15	31	20	8	8	2	10
Min.	0.138	0.46	1.61	2.61	1.28	0.805	0.145	0.286	0.154	0.281	0.18	0.134
Aver.	4.46	22.9	34.5	16.8	6.33	2.06	0.581	0.941	2	2.32	40.7	4.21
Max	69.2	377	227	181	40	5.63	1.23	5.93	16.9	20	452	72.7
Date	22	3	31	1	12	3	8	28	30	1	10	27
2013				Min		Aver		Max				
				Date	10.12.2	0.134		452	10.11.2	Date		



**River:** Sava  
**Hydrometric Station:** Jasenovac

### Suspended sediment discharge

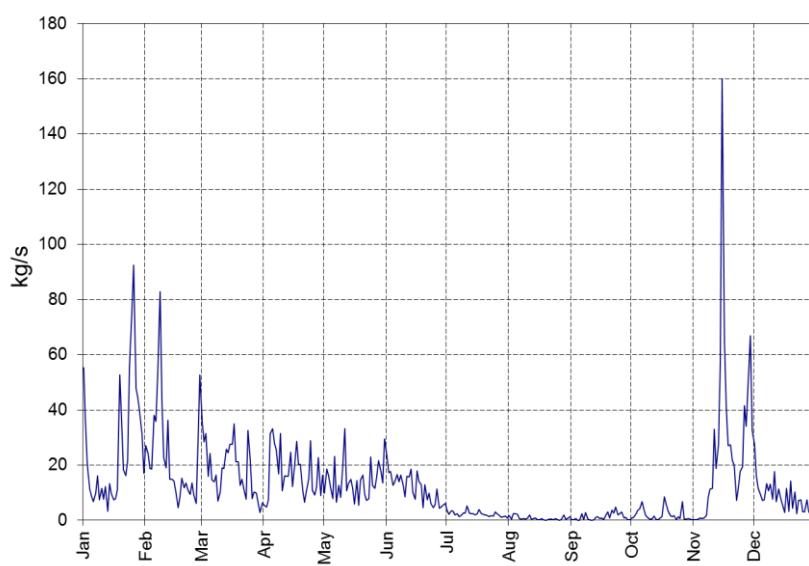
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	24.5	6.38	7.91	12	9.09	8.93	3.84	2.26	1.66	1.73	0.193	1.42
2	2.07	9.66	4.6	11.3	5.04	8.05	18.2	2.76	2.23	8.96	0.388	1.39
3	2.69	1.88	2.18	21.5	5.11	15.2	8	2.64	1.86	10.4	5.41	2.35
4	2.02	0.996	7.45	17.4	36.9	9.2	4.88	3.33	2.03	9.5	3.52	1.87
5	4.62	19.5	7.73	23.9	44.3	8.03	4.26	2.95	0.982	5.93	11.7	8.51
6	2.8	9.08	12.3	11.5	19.7	9.56	4.58	4.07	0.949	0.14	21.9	3.79
7	3.89	6.82	12.1	11.1	4.81	8.79	9.54	3.09	1.11	0.679	0.995	14.9
8	4.68	1.13	6.62	8.33	6.76	7.67	7.41	0.489	0.965	0.85	3.81	23
9	3.48	7.39	5.82	13	17.6	7.61	7.29	0.654	1.01	0.497	4.4	1.56
10	1.41	4.86	5.42	15.7	9.98	5.05	10.9	1.37	1.31	1.39	7.12	0.919
11	4.64	2.06	11.8	10.5	9.76	7.66	17.8	1.81	1.39	0.75	32.4	1.26
12	11.4	7.35	14.2	18.8	32.2	13.4	4.59	1.06	2.85	0.914	41.2	3.1
13	6.08	7.13	30.7	18.4	21.1	11.4	4.98	1.38	4.04	0.537	66.5	8.68
14	12.4	10.2	3.8	14	15.8	7.75	5.42	1.67	3.7	5.07	59.9	6.32
15	14.1	1.23	2.17	18.6	27.6	5	5.97	1.33	5.63	6.51	30.6	10.9
16	10.9	2.51	0.846	30.1	43.2	5.26	5.7	0.797	3.14	17.6	34.7	11.2
17	15.3	8.3	0.262	30.3	51.5	7.56	4.49	1.2	3.03	12.2	21.2	1.98
18	13.7	2.27	0.387	32.9	65.4	8.34	4.18	1.72	1.13	9.2	35.9	1.82
19	18.4	5.16	1.15	34.6	59.7	4.52	5.78	1.39	9.88	0.294	3.04	2.29
20	16.6	2.55	4.28	23.2	31.5	3.78	9.65	0.931	11.5	0.702	3.08	2.72
21	6.63	2.05	5.41	15.8	36	2.92	3.37	0.943	6.36	0.656	3.71	0.997
22	12.9	18	8.49	9.11	7.79	2.81	3.02	0.996	10.5	0.305	4	2.17
23	12.8	11.6	2.25	12	8.47	2.1	2.45	0.871	0.931	0.341	44.9	2.97
24	10.6	0.444	2.69	9.25	13.8	2.19	4.7	0.873	0.326	0.664	104	2.09
25	17.1	0.796	9.03	7.53	10.3	2.72	8.6	1	1.72	0.786	66	1.7
26	14	6.8	4.71	14.4	7.7	3.89	3.16	1.07	1.4	0.59	45.8	1.01
27	3.92	3.22	1.15	14.4	9.95	4.71	5.57	1.65	2.31	0.461	13.5	10.2
28	5.98	5.42	8.14	13.5	12.1	16.3	4.31	0.93	0.49	1.62	9.77	29.1
29	70.2		3.59	5.42	9.57	5.49	2.08	0.924	0.502	0.58	25.7	13.3
30	2.8		2.37	10.6	21.4	3.94	2.34	1.91	1.8	0.934	23.8	6.65
31	1.96		4.11		18.6		2.03	2.09		0.71		66.4
Date	10	24	17	29	7	23	31	8	24	6	1	10
Min.	1.41	0.444	0.262	5.42	4.81	2.1	2.03	0.489	0.326	0.14	0.193	0.919
Aver.	10.8	5.89	6.25	16.3	21.7	6.99	6.1	1.62	2.89	3.27	24.3	7.95
Max	70.2	19.5	30.7	34.6	65.4	16.3	18.2	4.07	11.5	17.6	104	66.4
Date	29	5	13	19	18	28	2	6	20	16	24	31
2013			Min		Aver		Max					
			Date	06.10.2	0.14		9.5			104	24.11.2	Date



**River:** Sava  
**Hydrometric Station:** Slavonski Brod

### Suspended sediment discharge

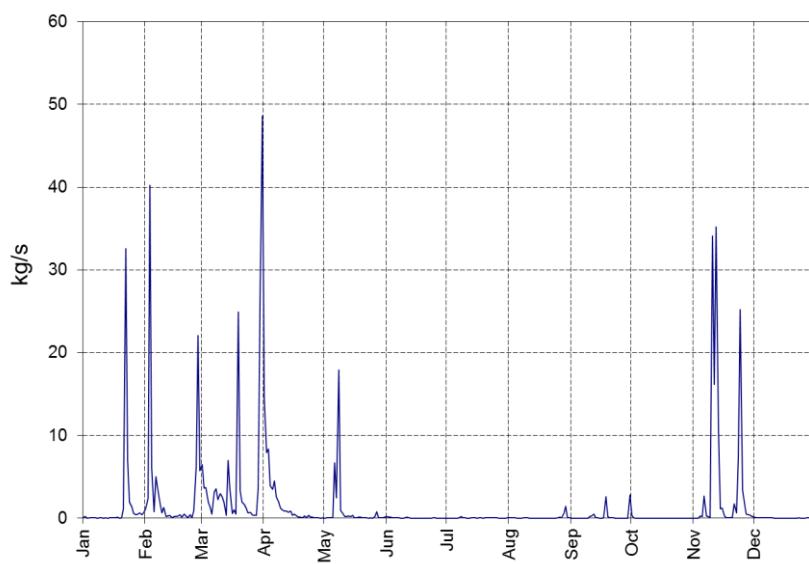
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	55.4	27	35.6	5.38	9.83	23.2	3.52	1.66	0.105	0.942	0.292	27.4
2	35.3	24.2	28.5	4.89	18.5	17.2	2.23	0.445	0.164	1.18	0.198	16
3	20.4	18.8	31.5	7.47	16.1	17.6	3.43	2.34	0.625	2.35	0.538	11.6
4	11.4	18.5	16	31.5	12.3	12.6	3.35	2.37	0.054	3.63	0.805	9.25
5	8.68	38.1	24.3	33.3	7.86	14	1.99	2.17	0.065	4.12	0.713	7.21
6	6.69	35.9	14.7	27.9	23.1	16.7	2.43	0.569	2.37	6.76	0.83	7.53
7	9.82	52.7	13.9	25.5	6.59	13.9	1.24	0.513	0.139	3.92	1.81	13.3
8	16.1	82.8	16.3	16.8	12.6	16.4	1.84	0.561	2.81	1.76	8.54	10.6
9	7.51	44	6.98	31.4	8.29	12.6	2.68	0.476	0.524	0.834	11.4	13.2
10	11.5	22.8	10.2	10.6	17.8	8.48	2.68	0.896	0.255	0.396	11.6	7.6
11	7.62	19	19	16.1	33.3	15.9	5.31	1.91	0.066	0.365	32.9	17.6
12	12.2	36.2	18.8	16	10.6	15.7	2.6	0.431	0.24	1.52	18.8	6.71
13	3.32	14.8	25.9	16	13.4	18.5	2.33	0.61	1.07	0.482	27.5	11.4
14	13.3	14.9	24.5	24.8	14.9	10	2.38	0.868	1.38	0.302	57.7	8.37
15	9.54	14.1	27.5	12.2	11.5	7.75	1.87	0.162	0.703	0.957	160	6
16	7.49	10.5	27.6	18.6	5.97	18	2.5	0.125	0.785	1.26	63.8	2.9
17	7.82	4.55	35	28.6	14.5	14.2	3.9	0.579	0.289	8.56	40.7	11.6
18	11.2	8.61	21.2	20.1	5.54	13	2.32	0.147	1.86	5.95	27	3.38
19	52.7	15.4	21.1	20.3	14.7	4.52	2.29	0.102	3	3.4	27.3	14.2
20	36.2	11.8	12.7	11	16.3	12.8	2.07	0.131	0.874	1.82	21.6	4.29
21	18.4	13.6	14.9	6.66	9.49	7.5	1.8	0.391	3.67	1.26	20.2	10.2
22	16.1	11.2	10.4	10.5	7.26	9.73	1.22	0.328	2.71	1.8	7.22	2.34
23	21.7	9.36	7.58	15.1	7.83	6.16	1.75	0.208	4.85	0.316	11.8	7.24
24	55.4	13.6	32.6	28.8	23	4.48	1.51	0.566	1.89	1.29	17.6	7.51
25	75.3	9.11	21.1	11	12.7	5.58	3.1	0.197	2.48	0.758	19.4	3.16
26	92.5	6.15	7.8	9.12	11.6	11.3	2.34	0.051	3.01	6.83	41.6	2.96
27	47.9	28.5	10.3	12	15.9	4.36	1.66	0.397	0.8	0.491	34.2	7.48
28	44.3	52.7	9.78	22.8	21.6	4.72	1.14	1.92	1.15	0.34	53.1	3.01
29	39.1	6.01	9.05	17.7	5.55	1.39	0.341	0.198	0.615	67	2.39	
30	31.1	2.85	16.5	13.5	6.13	1.42	0.64	0.299	0.4	32.6	5.99	
31	17	6.25		29.6		0.771	1.25		0.288		7.68	
Date	13	17	30	2	18	27	31	26	4	31	2	22
Min.	3.32	4.55	2.85	4.89	5.54	4.36	0.771	0.051	0.054	0.288	0.198	2.34
Aver.	25.9	23.5	18.1	17.3	14.3	11.6	2.29	0.753	1.28	2.09	27.3	8.71
Max	92.5	82.8	35.6	33.3	33.3	23.2	5.31	2.37	4.85	8.56	160	27.4
Date	26	8	1	5	11	1	11	4	23	17	15	1
2013	Min Date	26.08.2	Aver 0.051		Max 12.7							



**River:** Krapina  
**Hydrometric Station:** Kupljenovo

### Suspended sediment discharge

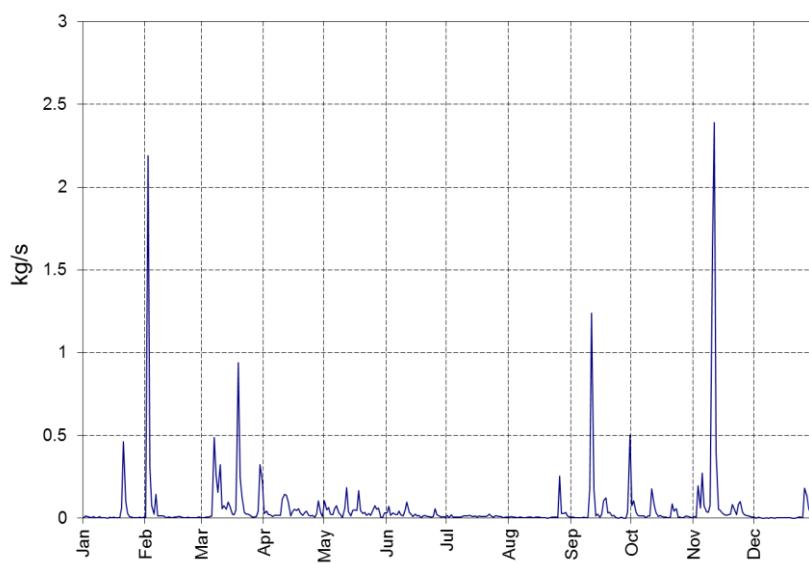
Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	0.157	1.17	6.48	14.7	0.034	0.187	0.015	0.044	0.02	0.385	0.002	0.151
2	0.213	2.43	3.64	7.91	0.059	0.129	0.011	0.063	0.021	0.083	0.002	0.103
3	0.025	40.2	3.75	8.38	0.039	0.126	0.013	0.044	0.021	0.025	0.003	0.058
4	0.048	6.07	1.96	3.9	0.088	0.065	0.019	0.065	0.011	0.019	0.277	0.053
5	0.047	0.808	1.37	3.52	0.054	0.069	0.027	0.029	0.013	0.012	0.217	0.078
6	0.052	5.02	0.502	4.51	6.7	0.064	0.02	0.023	0.019	0.009	2.69	0.107
7	0.075	3.54	3.19	2.61	2.46	0.045	0.039	0.023	0.006	0.008	0.321	0.07
8	0.016	1.78	3.56	1.99	17.9	0.034	0.248	0.045	0.008	0.005	0.182	0.08
9	0.045	0.629	2.23	1.26	0.951	0.03	0.076	0.069	0.014	0.004	0.087	0.037
10	0.087	1.32	3.02	0.984	0.646	0.048	0.06	0.084	0.21	0.007	34.1	0.045
11	0.016	0.224	2.62	0.855	0.228	0.135	0.027	0.031	0.288	0.005	16.2	0.026
12	0.046	0.314	1.98	0.874	0.194	0.046	0.026	0.034	0.519	0.013	35.2	0.025
13	0.023	0.369	0.328	0.753	0.319	0.03	0.035	0.021	0.064	0.021	10.6	0.033
14	0.065	0.1	7.01	0.87	0.188	0.028	0.046	0.021	0.061	0.014	1.16	0.024
15	0.08	0.211	3.5	0.352	0.366	0.019	0.057	0.016	0.017	0.015	1.22	0.016
16	0.087	0.246	0.553	0.522	0.088	0.015	0.034	0.012	0.015	0.008	0.275	0.01
17	0.069	0.31	0.998	0.309	0.098	0.011	0.092	0.013	0.067	0.01	0.09	0.023
18	0.16	0.448	0.538	0.158	0.117	0.019	0.036	0.016	2.64	0.01	0.07	0.014
19	0.025	0.15	24.9	0.171	0.166	0.011	0.023	0.01	0.194	0.003	0.097	0.012
20	0.054	0.529	3.35	0.078	0.085	0.02	0.052	0.008	0.105	0.01	0.162	0.015
21	1.15	0.289	1.99	0.284	0.065	0.012	0.043	0.011	0.048	0.003	1.73	0.016
22	32.6	0.087	1.68	0.07	0.079	0.015	0.072	0.01	0.045	0.008	0.668	0.012
23	6.96	0.467	1.22	0.382	0.029	0.021	0.041	0.009	0.027	0.005	7.45	0.038
24	1.96	0.064	0.679	0.127	0.049	0.05	0.063	0.02	0.019	0.008	25.2	0.016
25	1.36	0.924	0.725	0.142	0.022	0.044	0.043	0.08	0.011	0.009	3.43	0.017
26	0.56	6.12	0.424	0.063	0.238	0.024	0.076	0.121	0.011	0.003	1.89	0.023
27	0.469	22.1	0.333	0.062	0.795	0.027	0.022	0.059	0.007	0.007	0.491	0.052
28	0.507	5.72	0.337	0.073	0.106	0.021	0.026	0.568	0.022	0.007	0.406	0.046
29	0.66		3.69	0.029	0.068	0.016	0.022	1.42	0.019	0.003	0.378	0.021
30	0.403		25.7	0.057	0.041	0.015	0.024	0.103	2.81	0.024	0.202	0.03
31	0.718		48.6		0.178		0.055	0.039		0.012		0.062
Date	11	24	13	29	25	17	2	20	7	19	1	16
Min.	0.016	0.064	0.328	0.029	0.022	0.011	0.011	0.008	0.006	0.003	0.002	0.01
Aver.	1.57	3.63	5.19	1.87	1.05	0.046	0.047	0.1	0.244	0.024	4.83	0.042
Max.	32.6	40.2	48.6	14.7	17.9	0.187	0.248	1.42	2.81	0.385	35.2	0.151
Date	22	3	31	1	8	1	8	29	30	1	12	1
2013	Min			Aver			Max					
	Date	01.11.2	0.002		1.53		48.6	31.03.2	Date			



**River:** Kupa  
**Hydrometric Station:** Hrvatsko

### Suspended sediment discharge

Date	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1	0.005	0.006	0.002	0.03	0.107	0.032	0.019	0.006	0.008	0.078	0.01	0.007
2	0.015	2.19	0.005	0.042	0.051	0.074	0.005	0.01	0.007	0.104	0.008	0.001
3	0.011	0.308	0.007	0.021	0.064	0.018	0.02	0.009	0.004	0.037	0.198	0.008
4	0.006	0.077	0.008	0.021	0.027	0.032	0.008	0.006	0.002	0.018	0.062	0.002
5	0.002	0.026	0.01	0.011	0.02	0.024	0.007	0.002	0.003	0.016	0.274	0.001
6	0.011	0.146	0.014	0.018	0.058	0.021	0.007	0.007	0.005	0.014	0.077	0.001
7	0.003	0.016	0.488	0.018	0.078	0.044	0.006	0.008	0.006	0.013	0.041	0.003
8	0.002	0.015	0.264	0.017	0.032	0.022	0.008	0.005	0.002	0.005	0.035	0.001
9	0.012	0.013	0.155	0.019	0.02	0.016	0.014	0.003	0.008	0.014	0.078	0.005
10	0.005	0.015	0.324	0.118	0.003	0.046	0.013	0.008	0.174	0.013	1.62	0.002
11	0.004	0.004	0.058	0.146	0.062	0.099	0.014	0.008	1.24	0.18	2.39	0.001
12	0.003	0.007	0.076	0.138	0.184	0.035	0.019	0.008	0.18	0.083	0.397	0.002
13	0.001	0.009	0.053	0.098	0.039	0.026	0.016	0.004	0.013	0.038	0.055	0.002
14	0.006	0.004	0.097	0.014	0.016	0.012	0.012	0.009	0.025	0.011	0.046	0.002
15	0.005	0.006	0.071	0.04	0.049	0.025	0.014	0.007	0.008	0.019	0.034	0.003
16	0.006	0.008	0.024	0.055	0.05	0.013	0.009	0.008	0.025	0.01	0.022	0.002
17	0.002	0.01	0.021	0.047	0.049	0.019	0.015	0.005	0.104	0.006	0.019	0.002
18	0.002	0.011	0.051	0.058	0.166	0.004	0.011	0.005	0.122	0.009	0.021	0.005
19	0.002	0.007	0.94	0.034	0.047	0.013	0.012	0.005	0.034	0.003	0.025	0.002
20	0.064	0.005	0.25	0.017	0.029	0.018	0.011	0.001	0.037	0.007	0.083	0.001
21	0.462	0.003	0.131	0.033	0.035	0.011	0.013	0.003	0.013	0.086	0.06	0.001
22	0.1	0.006	0.035	0.043	0.018	0.011	0.025	0.006	0.019	0.045	0.022	0.004
23	0.03	0.003	0.026	0.019	0.029	0.007	0.013	0.007	0.008	0.06	0.085	0.008
24	0.001	0.002	0.024	0.014	0.017	0.011	0.007	0.008	0.001	0.009	0.101	0.006
25	0.006	0.005	0.017	0.018	0.042	0.057	0.015	0.008	0.003	0.006	0.037	0.005
26	0.005	0.003	0.007	0.009	0.077	0.02	0.014	0.256	0.006	0.003	0.021	0.182
27	0.003	0.006	0.009	0.027	0.054	0.016	0.012	0.028	0.001	0.008	0.018	0.134
28	0.004	0.009	0.01	0.105	0.061	0.007	0.01	0.028	0.001	0.013	0.015	0.057
29	0.008		0.045	0.031	0.004	0.01	0.005	0.036	0.039	0.012	0.012	0.038
30	0.002		0.325	0.012	0.009	0.006	0.008	0.015	0.502	0.007	0.009	0.026
31	0.009		0.221		0.034		0.008	0.009		0.004		0.025
Date	13	24	1	26	10	18	29	20	27	19	2	6
Min.	0.001	0.002	0.002	0.009	0.003	0.004	0.005	0.001	0.001	0.003	0.008	0.001
Aver.	0.026	0.104	0.122	0.042	0.049	0.025	0.012	0.017	0.087	0.03	0.196	0.017
Max	0.462	2.19	0.94	0.146	0.184	0.099	0.025	0.256	1.24	0.18	2.39	0.182
Date	21	2	19	11	12	11	22	26	11	11	11	26
2013	Min	Aver	Max									
	Date	13.01.2	0.001									



## 7.2. Slovenia



Figure 22: Location of the main suspended sediment discharge hydrometric stations in the Sava River Basin in Slovenia

*Remark: Monitoring on suspended sediment has not been performed!*

## **8. Overview of the characteristical air temperatures and precipitations**

Country	Nº	Code	Station	Altitude m	Geographical coordinates	Characteristical Air Temperatures										Characteristical Precipitations										Photo	
						Minimum		Average		Maximum		Period	2013 Minimum		2013 Average		2013 Maximum		Minimum		Average		Maximum		Period	2013 Total	
						Date	° C	° C	° C	Date	Date		Date	° C	° C	° C	Date	Year	mm	mm	mm	Year	mm	mm	Year	mm	
Bosnia and Herzegovina	Federation of Bosnia and Herzegovina	1	BA2303	Sanski Most-synoptic	158	44,76730	16,67929	2/17/1956	-30,3	10,5	41,5	7/5/1950	1950-2010	11,2.	-13,0	11,3	39,9	7,8.	2003	764,1	1077,2	1591,0	1955	1950-2010	962,2		
		2	BA2001	Bihać-synoptical	246	44,81090	15,87244	2/17/1956	-29,2	11	41,2	7/5/1950	1950-2010	11,2.	-11,0	11,7	42,0	7,8.	2003	921,2	1333,9	1835,6	2010	1950-2010	1495,5		
		3	BA14544	Bugojno	562	44,05800	17,45744	2/17/1956	-31,2	9,2	39,3	8/24/2007	1950-2010	11,2.	-12,5	10,7	39,0	28,7.	2000	587,4	930,9	1059,0	1991	1950-2010	780,9		
		4	BA14543	Jajce	430	44,34350	17,27392																				
		5	BA14652	Bjelašnica	2067	44,70380	18,26212	1/22/1963	-29,2	1,4	24,3	8/24/2007	1950-2010	16,01	-17,5	2,1	22,8	21,8.	1954	634,0	1134,7	1996,2	2010	1950-2010	1495,5		
		6	BA14654	Sarajevo-Bjelave	630	43,87310	18,43120	1/26/1954	-22,0	9,9	38,8	8/23/2007	1950-2010	17,3.	-10,9	11,2	37,7.	5,8.	1982	625,0	938,6	1248,9	1999	1950-2010	931,7		
		7	BA14549	Zenica	344	44,20590	17,90597	1/24/1963	-23,9	10,5	40,8	8/14/2003	1950-2010	11,2.	-9,6	12,1	41,1	7,8.	1990	542,6	807,3	1050,5	2001	1950-2010	793,2		
		8	BA14557	Tuzla	305	44,52330	18,62343	1/24/1963	-25,8	10,3	40,7	7/22/2007	1950-2010	17,3.	-10,0	11,5	38,7	28,7.	2000	568,7	902,8	1325,1	2001	1950-2010	841,3		
		9	BA14554	Gradačac	230	44,88160	18,43254	1/31/1987	-21,5	11,4	40,5	7/24/2007	1950-2010	20,12.	-6,8	12,8	38,6	28,7.	2000	412,6	870,9	1168,5	2001	1950-2010	846,6		
Republika Srpska	Republika Srpska	1	BA14535	Novi Grad	119	45,05000	16,38333	1/13/2003	-21,6	11,6	39,2	7/17/2007	2002-2010	26,1.	-3,8	11,3	28,4	29,8.	2003	678,5	1029,1	1318,3	2010	2002-2010	1059,3		
		2	BA14536	Prijedor	135	44,98333	16,73333	1/3/2003	-24,0	11,5	39,9	8/14/2003	1994-2010	26,1.	-3,8	12,1	29,8	12,7.	2003	644,9	937,3	1196,5	2010	1994-2010	844,1		
		3	BA14542	Banja Luka	153	44,78333	17,21667	1/23/1963	-26,4	11,0	41,4	7/22/2007	1961-2010	26,1.	-3,7	12,3	30,4	8,7.	1971	685,1	1044,8	1395,8	2010	1961-2010	892,2		
		4	BA14539	Gradiska	94	45,15000	17,22667	1/26/2000	-22,2	12,4	39,9	7/24/2007	2000-2010	25,1.	-3,4	12,2	28,7	16,7.	2008	545,4	742,8	1037,0	2010	2000-2010	759,3		
		5	BA14538	Srbac	90	45,11667	17,55000	1/26/2000	-23,0	11,1	39,0	7/22/2007	2000-2010	14,12.	-3,3	11,1	28,2	8,6.	2009	425,3	756,4	1132,1	2001	2000-2010	621,9		
		6	BA14551	Doboj	146	44,72639	18,08889	1/26/2000	-22,0	*11,4	41,4	7/22/2007	1999-2010	14,12.	-3,2	12,0	31,2	9,7.	2000	627,3	985,0	1426,7	2001	1990-2010	863,3		
		7	BA14562	Bijeljina	90	44,78333	19,26667	1/26/2000	-24,3	12,2	43,0	7/24/2007	1997-2010	26,1.	-4	12,6	30,8	8,7.	2000	481,3	783,8	1089,9	2001	1997-2010	702		
		8	BA14530	Drnić	730	44,51667	16,78333	1/9/2009	-20,0	8,8	37,6	7/21/2007	2003-2010	10,2.	-7,5	9,0	24,6	10,7.	2003	528,9	1264,9	1657,6	2010	2003-2010	1503,1		
		9	BA14530	Ribnik	765	44,46667	16,75000	1/13/2003	-20,0	11,1	38,6	7/22/2007	2000-2010	26,1.	-4,8	11,1	28,4	7,7.	2000	662,9	1085,4	1368,0	2010	2000-2010	1076,7		
		10	BA14545	Mrkonjić Grad	630	44,43333	17,08333	1/26/2000	-24,2	9,6	36,2	8/22/2000	1999-2010	26,1.	-5,8	10,2	28,	10,7.	2003	757,5	1134,2	1424,5	1999	1999-2010	933,8		
		11	BA14547	Šipovo	450	44,46667	17,13333	3/2/2005	-22,5	10,1	38,2	8/22/2000	1999-2010	16,3.	-5,7		24,6	25/01	2000	636,4	999,3	1228,5	1999	1999-2010	528,5		
		12	BA14658	Sokolac	872	43,78333	18,98333	1/26/2000	-31,6	7,4	36,0	8/3/1998	1993-2010	16,3.	-8,6	8,3	26,3	9,7.	1994	705,0	920,2	1276,3	2010	1993-2010	905		
		13	BA14565	Han Pijesak	1150	44,08333	18,96667	12/20/2009	-18,1		34,1	7/24/2007	2007-2010	16/01.	-9,9	7,5	26	9,7.	2007	1331,7		1632,4	2010	2007-2010	1132,9		
		14	BA14662	Višegrad	364	43,78333	19,30000	2/7/2005	-18,2	10,9	42,6	7/24/2007	2003-2010	20,12.	-4,1	12,3	28,9	10,7.	2003	591,3	804,8	930,4	2010	2003-2010	761,7		
		15	BA14665	Foča	395	43,53333	18,78333	1/25/2006	-19,0	10,5	40,6	8/23/2008	2006-2010	20,12.	-4,7	11,3	25,8	12,7.	2006	857,6	982,7	1311,1	2010	2006-2010	1130,5		
		16	BA14656	Čemerno	1305	43,23333	18,60000	1/25/2006	-22,5	6,8	33,8	8/24/2008	2005-2010	15,3.	-9,6	7,3	23,5	12,7.	2006	1437,2	1864,7	2690,1	2010	2005-2010	1974,9		
Montenegro	Montenegro	1	ME13465	Kolašin	944	42,83333	19,51667	1/13/1985	-29,8	7,2	36,6	8/23/2000	1971-2000	17,3.	-15,8	8,6	35,1	9,8.	1990	1486	2111	3111	1979	1971-2010	2589,2		
		2	ME13469	Bijelo Polje	606	43,03333	19,73333	1/13/1985	-27,6	8,8	36,8	7/14/1984	1971-2000	20,12.	-10,2	11,7	36,8	9,8.	1982	568	928	1204	1996	1971-2010	998,8		
		3	ME13467	Berane	691	42,85000	19,88333	1/13/1985	-28,3	8,9	38,3	8/3/1998	1971-2000	28,1.	-14	10,6	37	39,7.	1982	638	909	1156	1976	1971-2010	1100,5		

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Country	Nº	Code	Station	Altitude m	Geographical coordinates	Characteristical Air Temperatures										Characteristical Precipitations								Photo		
						Minimum		Average		Maximum		Period	2013 Minimum		2013 Average		2013 Maximum		Minimum		Average		Maximum		Period	2013 Total
						Date	°C	°C	°C	Date	Date		°C	°C	°C	Year	mm	mm	Year	mm	mm	Year	mm	mm	Year	mm
Serbia	1	RS13274	Beograd-Vračar	132,0	44,80000	20,46667	10.01.1893	-26,2	11,8	43,6	24/07/2007	1887-2010	8.1.	-4,5	13,8	39,1	28,7.	1907	322,6	675	1051	1999	1887-2010	571		
	2	RS13262	Loznica	121,0	44,55000	19,23333	24/01/1963	-25,4	11,3	42,3	24/07/2007	1952-2010	11,2.	-7,1	12,6	39,0	28,7.	1947	507,6	839	1325	1937	1952-2010	722		
	3	RS13369	Sjenica	1038,0	43,26667	20,01667	26/01/1964	-38,0	6,5	36,2	23/08/2007	1948-2010	30,11.	-19,5	7,6	32,3	28,7.	1956	480,7	723	1007	1979	1948-2010	785		
	4	RS13266	Sremska Mitrovica	81,0	44,96667	19,63333	31/01/1987	-29,5	11,1	41,0	09/09/1946	1925-2010	17,3.	-8,0	13,2	38,0	28,7.	2000	298,2	635	1005	1954	1925-2010	557		
	5	RS13269	Valjevo	176,0	44,28333	19,91667	08/01/1947	-29,6	11,2	42,5	22/07/1939	1925-2010	30,11.	-7,6	12,8	39,0	28,7.	2000	508,7	791	1180	1937	1925-2010	646		
	6	RS13367	Zlatibor	1028,0	43,73333	19,71667	26/01/1954	-23,1	7,5	35,8	24/07/2007	1950-2010	17,3.	-14,7	9,1	33,7	28,7.	1953	694,9	972	1282	1999	1950-2010	712		

Country	Nº	Code	Station	Altitude m	Geographical coordinates	Characteristical Air Temperatures										Characteristical Precipitations								Photo	
						Minimum		Average	Maximum		Period	2013 Minimum		2013 Average	2013 Maximum		Minimum		Average	Maximum		Period	2013 Total		
						Date	°C	°C	°C	Date		Date	°C	°C	°C	Date	Year	mm	mm	mm	Year	mm	mm		
Croatia	1	HR14234	Krapina	202	46,13333	15,88333	2/10/2005	-18,5	10,9	38,3	8/13/2003	1994-2010	26.1.	-4,8	11,3	30,1	7,7.	2003	558,6	917,9	1166,7	1995	1994-2010	1007	
	2	HR14248	Križevci	155	46,03333	16,55000	1/16/1963	-25,5	10,1	37,6	7/11/1968	1961-2010	26.1.	-6,0	11,2	28,2	25,6.	2000	564,6	792,6	1134,2	2010	1961-2010	1047	
	3	HR14236	Zagreb Grič	157	45,81667	15,98333	1/24/1942	-22,2	11,6	40,3	7/5/1950	1881-2010	26.1.	-3,0	12,9	31,4	26,8.	1949	581,1	880,0	1387,4	1937	1881-2010	1092	
	4	HR14235	Puntijarka	988	45,91667	15,96667	1/8/1985	-20,8	6,9	32,1	7/20/2007	1981-2010	26.1.	-9,3	7,3	27,4	26,8.	2003	898,9	1252,9	1638,3	2010	1981-2010	1441	
	5	HR14219	Parg	863	45,60000	14,63333	2/10/1956	-23,2	7,3	33,5	7/27/1983	1951-2010	26.1.	-8,0	8,3	26,8	26,8.	1983	1438,2	1849,4	2485,1	1960	1951-2010	1926	
	6	HR14232	Karlovac	110	45,50000	15,56667	2/16/1956	-25,2	11,0	42,4	7/5/1950	1949-2010	27.1.	-5,2	11,2	28,8	8,7.	2003	754,8	1099,1	1424,3	1966	1949-2010	1356	
	7	HR14328	Ogulin	328	45,26667	15,23333	2/17/1956	-28,5	10,1	39,5	7/5/1950	1949-2010	18,12.	-6,0	10,8	29,6	26,7.	1949	1075,6	1550,4	2022,7	1974	1949-2010	1855	
	8	HR14244	Sisak	98	45,50000	16,36667	1/12/1985	-25,2	11,0	39,8	7/5/1950	1949-2010	26.1.	-4,2	11,9	30,2	8,7.	1971	588,4	896,5	1284,3	2010	1949-2010	1072	
	9	HR14258	Daruvar	161	45,60000	17,23333	2/21/1978	-21,5	11,0	39,0	7/20/2007	1978-2010	26.1.	-4,0	11,5	28,0	25,6.	2003	640,6	897,4	1312,1	2010	1978-2010	887	

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Country	Nº	Code	Station	Altitu de m	Geographical coordinates	Characteristical Air Temperatures										Characteristical Precipitations								Photo			
						Minimum		Average		Maximum		Period	2013 Minimum		2013 Average		2013 Maximum		Minimum		Average		Maximum		Period	2013 Total	
						Date	° C	° C	° C	Date	Date		° C	° C	° C	Date	Year	mm	mm	mm	mm	mm	Year		mm		
Croatia	10	HR14370	Sl.Brod	88	45,16667	18,00000	1/24/1963	-27,8	10,9	39,6	8/21/2000	1963-2010	26.1.	-3,4	11,9	29,7	7.7.	2000	511,3	774,6	1006,8	2005	1963-2010	739			
	11	HR14382	Gradište (Žup.)	97	45,15000	18,70000	1/31/1987	-25,0	11,6	40,2	7/6/1988	1981-2010	26.1.	-3,9	12,4	31,2	16.7.	2000	371,2	685,6	991,1	2010	1981-2010	710			
	12	HR1001	Bilogora	259	45,88361	17,20055							26.01.20	-5,1	11,5	30,8	29.08.2013								989		
	13	HRDHMZ4	Bosiljevo	207	45,42000	15,29000							18.12.20	-5,5	10,8	28,9	26.08.2013									1636,6	
	14	HRDHMZ5	Čazma	144	45,75000	16,63000							26.01.20	-4,1	11,6	29	08.07.2013									1056,8	
	15	HR1061	Delnice	681	45,40444	14,80833							26.01.20	-7,8	8,7	26	08.07.2013									2488,4	
	16	HR1801	Goli Vrh	166	45,69754	15,72458																				0	
	17	HRDHMZ7	Hrvatska Kostajnica	140	45,23000	16,54000							26.01.20	-5,3	10,8	28,2	07.07.2013									1055,2	
	18	HR1087	Kutjevo-Vidim	270	45,39111	17,87667							19.12.20	-4,7	11,9	30,8	29.08.2013									727,7	
	19	HR9981	Novska	105	45,33375	16,96864							26.01.20	-3,6	11,8	28,4	01.06.2013									775,2	
	20	HR1113	Pisarovina	138	45,57361	15,89250							26.01.20	-6,2	11,3	29	08.07.2013									1331,2	
	21	HR1114	Plaški	376	45,07889	15,35806							26.01.20	-6,2	10,1	27,7	07.07.2013									1793,7	
	22	HR1115	Plitvička Jezera	579	44,88111	15,61972																				0	
	23	HR1198	Prijedor	704	44,83167	15,66444																				0	
	24	HR1128	Slunj Poligon	254	45,13500	15,50722																				0	
	25	HRDHMZ1	Stružec	138	45,55000	16,58000							25.03.20	0,1	956,8	76	08.07.2013									956,8	
	26	HR1141	Topusko	126	45,29528	15,97917							26.01.20	-5,2	10,7	28,1	26.08.2013									1177	
	27	HRDHMZ2	Zvēčevo	463	45,54000	17,52000							26.01.20	-5,8	9,5	26,8	08.07.2013									1014,2	

Country	Nº	Code	Station	Altitude	m	Geographical coordinates	Characteristical Air Temperatures								Characteristical Precipitations						Photo					
							Minimum		Average	Maximum		Period	2013 Minimum		2013 Average	2013 Maximum		Minimum		Average	Maximum		Period	2013 Total		
							Date	° C	° C	° C	Date		Date	° C	° C	Date	Year	mm	mm	mm	Year	mm				
Slovenia	1	SI192	Ljubljana-Bežigrad	299,0	46,06583	14,51722	1/8/1985	-20,3	10,2	37,1	7/27/1983	1971-2000	11.2.	-7,2		11,7	40,2	7,8.	1971	1107	1368	1611	1985	1971-2010	1530,5	
	2	SI249	Novo mesto	220,0	45,80194	15,18222	1/8/1985	-23,5	9,9	36,7	8/21/2000	1971-2000	11.2.	-10		11,2	39,9	7,8.	2000	827	1147	1405	1995	1971-2010	1259,3	
	3	SI268	Celje Medlog	244,0	46,23667	15,23056	1/7/1987	-27,2	9,6	36,8	7/28/1983	1971-2000	27.1.	-14		10,7	39,7	7,8.	1983	851	1129	1387	1979	1971-2010	1162,5	
	4	SI3	Krvavec	1740,0	46,29778	14,53861	3/5/1971	-23,2	3,1	30	7/27/1983	1971-2000	16.3.	-16,5		3,9	30,8	2,8.	1973	755	1338	1718	1979	1971-2010	1707,3	

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Country	Nº	Code	Station	Altitude	m	Geographical coordinates	Characteristical Air Temperatures								Characteristical Precipitations						Photo				
							Minimum		Average	Maximum		Period	2013 Minimum		2013 Average	2013 Maximum		Minimum		Average	Maximum		Period	2013 Total	
							Date	° C	° C	° C	Date		Date	° C	° C	Date	Year	mm	mm	mm	Year	mm			
Slovenia	5	SI403	Lesce	515,0	46,36556	14,17917	1/13/1987	-23,7	8,4	34,9	7/27/1983	1980-2000	11.2.	-14,4	9,5	36,5	6.8.	1983	1043	1441	1870	2000	1980-2010	1817,9	
	6	SI749	Cerklje - letališče	154	45,90093	15,51612																			
	7	SI48	Kredarica	2514	46,38000	13,85000																			
	8	SI8	Letališče JP Ljubljana	364	46,21745	14,47276																			
	9	SI136	Postojna	533	45,77000	14,19000																			
	10	SI51	Rateče	864	46,50000	13,71000																			



### Meteorological stations network



This product is based on national information provided by the Parties to the FASRB (SI, HR, BA, RS) and ME.  
The borders between the countries have not been finally determined.  
The content and maps of this report do not prejudice the determination or demarcation of the borders in any way.

Processed and compiled by the Secretariat of the Sava Commission, April 2020

Figure 23: Location of the main meteorological stations in the Sava River Basin

## **9. Precipitations on the main meteorological stations**

### **9.1. Bosnia and Herzegovina**

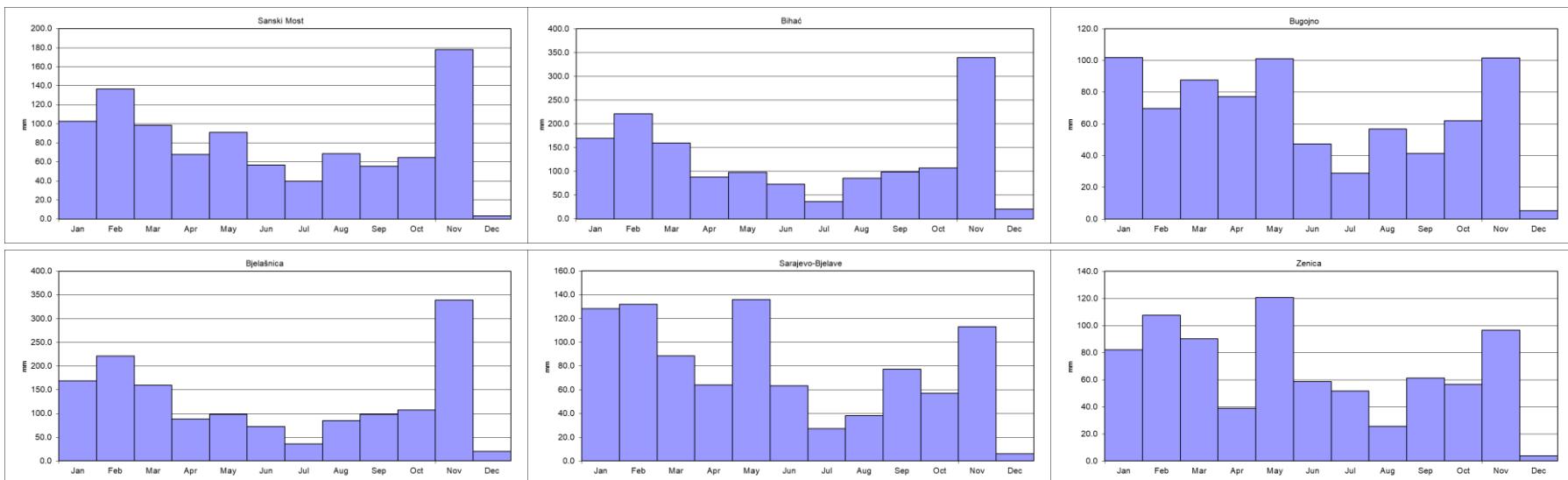
### **9.1.1. Federation of Bosnia and Herzegovina**

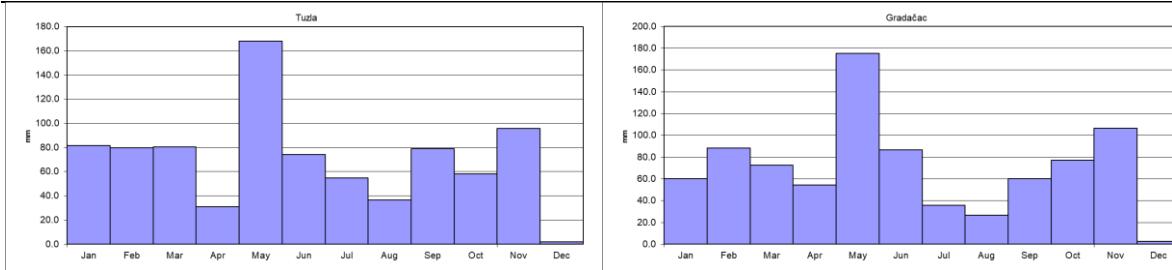


Figure 24: Location of the main meteorological stations in the Sava River Basin in Federation of BA

## Precipitations

Nº	Code	Station	Month precipitation in mm												Year 2013 Total	
			Month													
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1	BA2303	Sanski Most	102.5	136.5	98.4	67.8	91.1	56.7	39.5	68.6	55.5	64.6	177.9	3.1	962.2	
2	BA2001	Bihać	169.2	221.2	159.6	88.1	98.1	72.6	36.1	85.2	98.7	107.1	339.4	20.2	1495.5	
3	BA14544	Bugojno	101.8	69.8	87.7	77.2	101.1	47.3	28.9	56.9	41.4	61.9	101.7	5.2	780.9	
4	BA14543	Jajce														
5	BA14652	Bjelašnica	169.2	221.2	159.6	88.1	98.1	72.6	36.1	85.2	98.7	107.1	339.4	20.2	1495.5	
6	BA14654	Sarajevo-Bjelave	128.3	131.9	88.7	64.2	136.0	63.5	27.3	38.4	77.4	57.0	113.0	6.0	931.7	
7	BA14549	Zenica	82.0	107.5	90.2	38.9	120.6	58.7	51.5	25.6	61.2	56.7	96.4	3.9	793.2	
8	BA14557	Tuzla	81.6	79.8	80.4	30.9	168.0	74.3	54.9	36.4	79.1	58.2	95.7	2.0	841.3	
9	BA14554	Gradačac	60.1	88.3	72.8	54.5	175.1	86.6	35.9	26.5	60.4	77.3	106.6	2.5	846.6	





### **9.1.2. Republika Srpska**



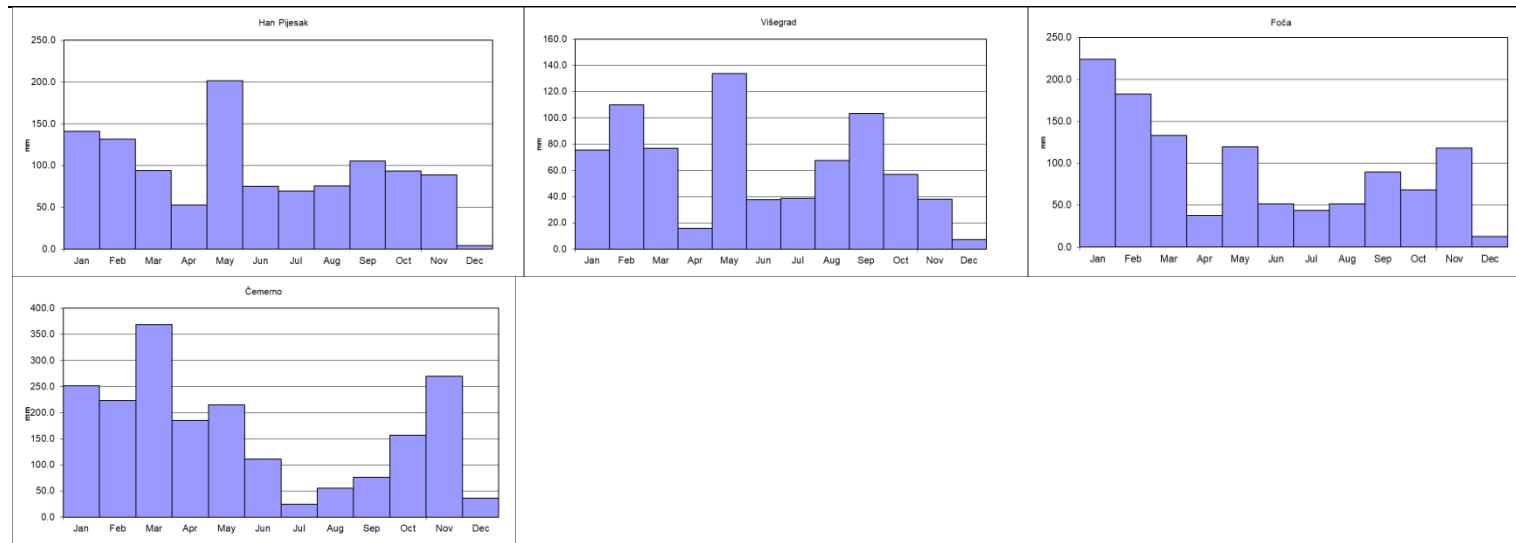
Figure 25: Location of the main meteorological stations in the Sava River Basin in BA, Republika Srpska

## Precipitations

Nº	Code	Meteorological station	Month precipitation in mm												Year 2013 Total	
			Month													
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1	BA14535	Novi Grad	143.3	123.4	120.0	81.6	87.9	43.3	27.3	79.8	77.2	57.4	212.4	5.7	1059.3	
2	BA14536	Prijedor	87.0	107.8	87.5	71.6	73.3	53.6	18.4	63.6	63.2	47.3	168.8	2.0	844.1	
3	BA14542	Banja Luka	93.7	115.8	88.5	62.9	119.6	54.3	27.4	36.3	69.7	67.6	156.0	0.4	892.2	
4	BA14539	Gradiška	99.3	109.1	85.2	43.3	64.2	39.9	32.5	42.3	56.7	67.3	119.5	0.0	759.3	
5	BA14538	Srbac	60.0	56.2	43.9	32.1	74.5	93.0	40.3	38.0	55.4	44.5	83.0	1.0	621.9	
6	BA14551	Doboj	59.6	116.2	104.4	38.9	144.2	48.4	76.7	44.2	47.8	65.6	116.6	0.7	863.3	
7	BA14562	Bijeljina	57.6	63.3	74.1	28.0	181.8	56.5	36.5	18.1	51.2	62.3	69.3	3.3	702.0	
8	BA14530	Drinić	227.8	243.5	135.4	125.2	135.5	60.4	29.6	45.6	76.4	77.7	332.6	13.4	1503.1	
9	BA14530	Ribnik	119.3	139.1	103.9	82.1	147.9	57.5	53.7	48.2	61.0	66.5	192.5	5.0	1076.7	
10	BA14545	Mrkonjić Grad	97.9	99.6	108.7	68.7	127.0	89.5	35.0	31.1	48.1	67.7	159.8	0.7	933.8	
11	BA14547	Šipovo	92.8	100.5	96.8	61.2	122.4	54.8	0.0	0.0	0.0	0.0	0.0	0.0	528.5	
12	BA14658	Sokolac	126.1	138.9	71.7	44.0	121.5	41.4	28.4	70.6	108.0	78.5	70.8	5.1	905.0	
13	BA14565	Han Pijesak	140.8	131.5	94.1	53.0	201.3	75.3	69.6	75.7	105.5	93.3	88.7	4.1	1132.9	
14	BA14662	Višegrad	75.6	110.0	76.9	16.0	133.8	37.7	38.7	67.4	103.4	56.8	38.2	7.2	761.7	
15	BA14665	Foča	223.7	182.6	133.2	37.2	119.7	51.6	43.5	51.5	89.2	67.9	118.0	12.4	1130.5	
16	BA14656	Čemerno	251.7	223.1	368.5	185.0	215.4	111.2	24.6	55.6	76.6	156.8	270.2	36.2	1974.9	

## International Sava River Basin Commission





## 9.2. Croatia



Figure 26: Location of the main meteorological stations in the Sava River Basin in Croatia

## Precipitations

Nº	Code	Station	Month precipitation in mm												Year 2013 Total	
			Month													
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1	HR14234	Krapina	84.7	88.6	104.2	40.5	114	39.4	39.4	92.9	130.9	15	244.4	13.3	1007.3	
2	HR14248	Križevci	112.9	93.9	132.1	47.1	108.2	44.5	105.4	94.2	117.4	25.9	161.8	4	1047.4	
3	HR14236	Zagreb Grič	147.7	104.8	126.2	51.3	113	71.4	32.3	111.4	118	23.6	180.5	12.2	1092.4	
4	HR14235	Puntjarka	185.9	188.9	158.9	87.4	146.8	85.2	28.9	129.5	157	27.5	221.9	23.4	1441.3	
5	HR14219	Parg	159.5	234	248.7	128.4	199	67.4	64.8	88.7	195.7	86	333.6	120.1	1925.9	
6	HR14232	Karlovac	230.6	168.8	159.5	66	133.4	25.8	64.6	79	158.6	42.8	209.3	17.9	1356.3	
7	HR14328	Ogulin	280.5	242.1	238.6	88.2	161.9	55	56.9	78.4	159.6	64.8	381.1	47.6	1854.7	
8	HR14244	Sisak	147.4	102.2	136.9	75.7	58	34.5	97.4	48.5	149.4	42.4	173.2	6.3	1071.9	
9	HR14258	Daruvar	82.9	113.4	91	68.5	81.8	55.5	60.9	53.9	133.6	22	122.2	1	886.7	
10	HR14370	Sl.Brod	53	87.4	64.7	43.3	82.5	68.9	86.5	57.5	83.8	44.6	65.4	1.2	738.8	
11	HR14382	Gradište (Žup.)	70	57.9	84.3	40.6	117.9	50.6	45.3	36.8	83.2	62.5	56.8	3.6	709.5	
12	HR1001	Bilogora	102.9	93.9	129.2	61.5	84.5	43.4	94.1	61.8	129.6	25.5	160	2.6	989	
13	HRDHMZ4	Bosiljevo	234.5	209.3	165.5	80.5	174.2	42.5	46.4	101.9	195.1	52.8	296.6	37.3	1636.6	
14	HRDHMZ5	Čazma	131.7	101	162.8	60	82.2	57.5	62.3	70.3	140.9	31.8	152.2	4.1	1056.8	
15	HR1061	Delnice	292.3	294.2	319.1	117.4	279.5	74	42.3	104.1	325	157.9	397.1	85.5	2488.4	
16	HR1801	Goli Vrh													0	
17	HRDHMZ7	Hrvatska Kostajnica	165.9	131.2	118.1	79.6	70.8	40.8	39	54.7	81.9	52.7	215.5	5	1055.2	
18	HR1087	Kutjevo-Vidim	66.6	93.5	87.8	47.3	62.2	57.3	18.2	52.5	120.7	36.4	84.5	0.7	727.7	
19	HR9981	Novska	73.2	117	81.2	75.4	69.2	38.8	27.8	49	90.4	30	122.9	0.3	775.2	
20	HR1113	Pisarovina	208.4	135.4	176.7	56	110.3	30	80.8	88.9	160.3	48.4	220.3	15.7	1331.2	
21	HR1114	Plaški	288.7	257.7	204.5	95.6	153.7	76.1	35.2	40.1	135.5	93.8	379.3	33.5	1793.7	
22	HR1115	Plitvička Jezera													0	
23	HR1198	Prijedor													0	
24	HR1128	Slunj Poligon													0	
25	HRDHMZ1	Stružec	117.2	78.5	113.8	74.5	70.8	30.9	120.8	39	136.5	25	147.6	2.2	956.8	
26	HR1141	Topusko	169.4	142.3	129.4	64.9	113.9	45.2	69.5	74.8	97.2	63.7	197.4	9.3	1177	
27	HRDHMZ2	Zvečevo	99.5	116.5	120.9	54.6	95.1	62.8	68.7	47.6	138	41.1	168.8	0.6	1014.2	





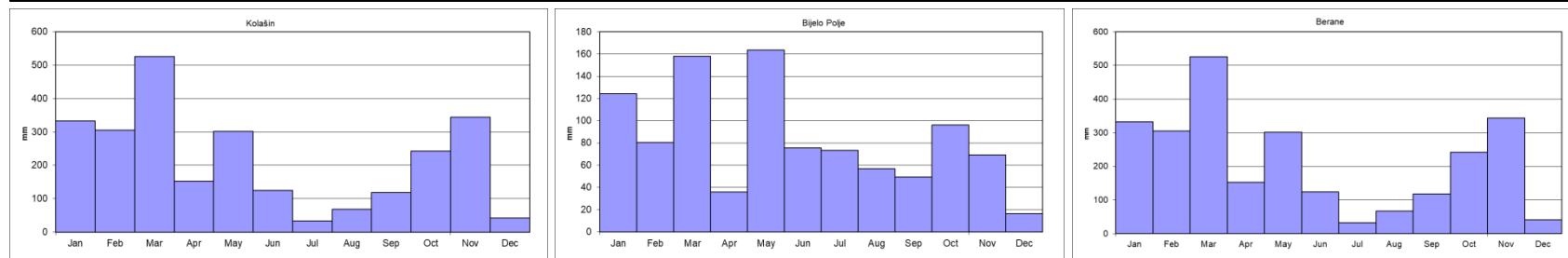
### 9.3. Montenegro



Figure 27: Location of the main meteorological stations in the Sava River Basin in Montenegro

## Precipitations

Nº	Code	Station	Month precipitation in mm												Year 2012 Total	
			Month													
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1	ME13465	Kolašin	332.2	305	526	152.5	301.3	125	32.9	67.8	118.3	242.4	344.1	41.7	2589.2	
2	ME13469	Bijelo Polje	124.3	80.4	158.1	35.7	163.5	75.4	73.3	56.9	49.4	96	69.3	16.5	998.8	
3	ME13467	Berane	128.1	91	183.8	66.7	135.9	65.2	60.9	103.7	49.3	84.8	110.9	20.2	1100.5	



## 9.4. Serbia



Figure 27: Location of the main meteorological stations in the Sava River Basin in Serbia

## Precipitations

Nº	Code	Meteorological station	Month precipitation in mm												Year 2013 Total	
			Month													
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1	RS13274	Beograd-Vračar	76.9	53.4	95.4	21.3	104.4	50.1	2.9	44.3	58.7	52.0	40.0	7.9	607.3	
2	RS13262	Loznica	57.2	97.1	95.9	38.5	156.7	60.0	27.6	43.4	69.0	66.4	61.7	2.3	775.8	
3	RS13369	Sjenica	90.7	82.7	80.5	28.1	137.6	90.9	92.6	46.9	39.8	67.8	52.8	19.5	829.9	
4	RS13266	Sremska Mitrovica	59.3	47.8	64.9	31.9	119.0	62.0	44.7	18.3	60.9	71.6	34.1	5.8	620.3	
5	RS13269	Valjevo	58.0	82.4	74.9	20.5	140.4	63.9	44.1	21.0	54.8	52.0	63.4	6.3	681.7	
6	RS13367	Zlatibor	84.1	110.5	85.1	31.0	148.7	47.3	23.6	22.5	86.2	75.5	74.2	12.9	801.6	

Beograd-Vračar

Loznica

Sjenica

Sremska Mitrovica

Valjevo

Zlatibor

## 9.5. Slovenia



Figure 28: Location of the main meteorological stations in the Sava River Basin in Slovenia

## Precipitations

Nº	Code	Station	Month precipitation in mm												Year 2013 Total	
			Month													
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1	SI192	Ljubljana Bežigrad	91.2	195.3	188.7	91.0	210.1	104.9	22.3	104.6	216.8	37.4	207.7	60.5	1530.5	
2	SI249	Novo mesto	136.5	164.2	130.0	66.0	166.5	39.2	15.3	84.0	138.1	56.8	234.0	28.7	1259.3	
3	SI268	Celje Medlog	62.2	148.3	121.8	66.9	117.2	62.8	57.3	70.3	132.8	41.9	232.6	48.4	1162.5	
4	SI3	Krvavec	85.8	154.8	189.5	108.1	228.5	125.0	92.0	103.8	188.7	102.3	235.8	93.0	1707.3	
5	SI403	Lesce	76.7	126.2	204.3	65.8	248.5	73.0	67.8	161.0	225.5	109.8	282.8	176.5	1817.9	
6	SI749	Cerknje - letališče														
7	SI48	Kredarica														
8	SI8	Letališče JP Ljubljana														
9	SI136	Postojna														
10	SI51	Rateče														

**Ljubljana Bežigrad**

Month	Precipitation (mm)
Jan	91.2
Feb	195.3
Mar	195.3
Apr	91.0
May	210.1
Jun	104.9
Jul	22.3
Aug	104.6
Sep	216.8
Oct	37.4
Nov	207.7
Dec	60.5

**Novo mesto**

Month	Precipitation (mm)
Jan	136.5
Feb	164.2
Mar	130.0
Apr	66.0
May	166.5
Jun	39.2
Jul	15.3
Aug	84.0
Sep	138.1
Oct	56.8
Nov	234.0
Dec	28.7

**Celje Medlog**

Month	Precipitation (mm)
Jan	62.2
Feb	148.3
Mar	121.8
Apr	66.9
May	117.2
Jun	62.8
Jul	57.3
Aug	70.3
Sep	132.8
Oct	41.9
Nov	232.6
Dec	48.4

**Krvavec**

Month	Precipitation (mm)
Jan	85.8
Feb	154.8
Mar	189.5
Apr	108.1
May	228.5
Jun	125.0
Jul	92.0
Aug	103.8
Sep	188.7
Oct	102.3
Nov	235.8
Dec	93.0

**Lesce**

Month	Precipitation (mm)
Jan	76.7
Feb	126.2
Mar	204.3
Apr	65.8
May	248.5
Jun	73.0
Jul	67.8
Aug	161.0
Sep	225.5
Oct	109.8
Nov	282.8
Dec	176.5