

Dissolved oxygen

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	10.4	10.2	10.5	10.6	10.4
				8.7	8.5	8.6	8.8	9.3
/Inn/Salzach	Laufen	L2160	L	11.4	11.7	11.3	11.4	11.3
				10.2	10.4	10.5	10.2	10.3
/Inn	Kirchdorf	L2150	M	11.9	11.4	11.7	11.3	11.4
				10.4	9.8	10.4	9.9	10.2
Danube	Jochenstein	L2130	M	11.1	11.1	10.9	11.1	11.0
				9.1	9.5	9.2	9.8	9.7
Danube	Jochenstein	L2220	M	11.1	11.2	10.8	10.7	11.2
				9.0	9.5	9.2	9.7	9.9
Danube	Abwinden-Asten	L2200	R	11.2	11.2	11.1	10.8	11.1
				9.4	9.1	9.0	9.6	9.6
Danube	Wien-Nussdorf	L2180	R	11.4	11.8	11.8	10.9	11.3
				9.6	10.6	9.7	9.6	9.4
/Morava/Dyje	Pohansko	L2120	L	11.3	10.4	10.5	11.2	10.8
				9.4	8.0	8.1	7.3	8.2
/Morava	Lanzhot	L2100	M	11.2	11.0	11.0	10.9	11.1
				8.8	9.2	8.9	8.4	9.2
Danube	Wolfsthal	L2170	R	11.0	11.5	10.9	10.6	10.7
				9.1	9.5	8.5	9.1	9.2
Danube	Bratislava	L1840	M	10.9	10.5	10.3	10.4	10.3
				8.9	8.7	8.0	8.9	8.9
Danube	Medvedov/Medve	L1860	M	11.0	10.3	10.2	10.4	10.0
				8.7	8.7	8.0	9.0	8.5
Danube	Medve/Medvedov	L1470	M	9.7	10.9	9.3	10.0	9.3
				7.9	9.0	7.6	8.0	7.4
Danube	Komarom/Komarom	L1870	M	10.4	10.3	10.3	10.4	10.0
				8.0	8.7	8.0	9.0	8.3
Danube	Komarom/Komarno	L1475	M	10.2	11.0	10.0	9.6	9.6
				8.7	9.1	8.1	8.3	8.0
/Vah	Komarno	L1960	M	10.1	9.6	9.9	9.3	9.9
				8.3	7.3	7.6	6.8	7.4
Danube	Szob	L1490	L	11.7	11.0	9.8	10.2	9.5
				9.0	9.2	7.6	8.1	7.8
Danube	Szob	L1490	M	11.4	11.2	9.9	10.3	9.5
				9.2	8.8	7.7	8.8	8.1
Danube	Szob	L1490	R	11.3	10.9	10.0	10.2	9.3
				9.3	8.5	7.7	8.7	7.9
Danube	Dunafoldvar	L1520	L		11.4			10.9
					8.9			9.4
Danube	Dunafoldvar	L1520	M	11.0	11.3	11.1	10.9	10.8
				9.1	8.9	8.6	9.1	9.4
Danube	Dunafoldvar	L1520	R		11.3			10.8
					9.2			9.2
/Sio	Szekszard-Palank	L1604	M	11.6	10.3	10.2	8.7	10.8
				7.4	7.0	7.7	5.1	7.9
Danube	Hercegszanto	L1540	M	11.4	11.4	11.2	10.5	10.7
				9.6	9.3	8.7	8.7	9.2
Danube	Batina	L1315	M			11.6	10.7	10.4
						8.6	8.6	8.6
/Drava	Ormoz	L1390	L	11.0	11.7	11.4	11.2	11.5
				9.1	9.9	9.1	9.7	8.9
/Drava	Varazdin	L1290	M	9.9	10.7	10.6	11.5	9.8
				7.6	9.2	8.6	9.9	8.3
/Drava	Botovo	L1240	M	10.1	10.3	9.5	9.7	9.3
				8.5	8.3	8.0	8.3	7.8
/Drava	D.Miholjac	L1250	R	10.2	10.8	9.7	9.9	9.6
				8.3	8.8	8.1	8.8	8.4
/Drava	Dravasabolcs	L1610	M	10.9	10.1	9.8	9.8	9.5
				8.6	7.5	8.1	8.2	8.0
Danube	Borovo	L1320	R			10.7	9.7	9.3
						7.9	7.5	7.2
/Tisza/Sajo	Sajopuspoki	L1770	M	10.8	10.8	10.7	10.5	10.6
				8.0	8.6	8.2	8.1	8.3
/Tisza	Tiszasziget	L1700	L	9.5	9.3	9.1	9.0	9.6
				8.9	6.8	6.9	6.4	7.6
/Tisza	Tiszasziget	L1700	M	9.3	9.3	9.0	9.0	9.7
				7.7	6.7	6.7	6.4	7.8
/Tisza	Tiszasziget	L1700	R	9.4	9.2	8.8	8.8	9.5
				8.6	6.4	6.6	6.1	7.7
/Sava	Jesenice	L1330	R	10.5	10.1	10.0	10.1	9.7
				8.0	7.7	8.2	8.8	7.8
/Sava	Jesenice	L1220	L				9.8	9.0
							8.5	7.4
/Sava	Jesenice	L1220	R	9.6	9.0	9.1		
				7.5	6.9	7.6		
/Sava	us.Una Jasenovac	L1150	L	8.9	8.5	8.5	8.5	9.0
				7.4	6.9	6.0	7.1	7.1
/Sava	ds.Zupanja	L1060	M	9.0	9.2	8.5	8.6	
				7.2	7.4	5.5	6.5	
/Sava	ds.Zupanja	L1060	R					8.6
								6.7
Danube	Bazias	L0020	L	8.7	9.0	9.3	8.6	8.4
				6.9	6.9	6.6	5.7	6.8
Danube	Bazias	L0020	M	8.4	8.9	9.2	8.4	8.6
				6.8	7.1	6.8	5.5	7.1
Danube	Bazias	L0020	R		8.9	9.1	8.6	7.9
					6.9	6.5	5.3	6.7
Danube	Pristol/Novo Selo Harbour	L0090	L	8.6	8.6	8.7	8.5	7.6
				6.0	6.6	6.2	6.0	5.7
Danube	Pristol/Novo Selo Harbour	L0090	M	8.0	8.6	8.8	8.7	7.7
				6.2	6.9	6.5	6.0	6.0
Danube	Pristol/Novo Selo Harbour	L0090	R	7.7	8.7	8.6	8.6	7.4
				5.9	6.4	6.1	6.0	5.7
Danube	Novo Selo Harbour/Pristol	L0730	L	7.6	6.9	6.9	6.9	7.8
				5.6	4.0	4.9	5.4	6.1

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Novo Selo Harbour/Pristol	L0730	M	7.6	6.5	6.6	7.1	7.4
				5.7	3.9	4.5	5.4	5.9
Danube	Novo Selo Harbour/Pristol	L0730	R	7.7	6.6	6.6	6.9	7.9
				6.0	4.1	4.6	5.5	6.1
Danube	us.Iskar-Bajkal	L0780	R	10.6		6.9	7.5	9.5
				4.8		4.9	6.4	8.4
/Iskar	Orechovitza	L0930	M	9.6		6.8	7.9	9.5
				8.3		5.0	6.2	7.3
Danube	Downstream Svishstov	L0810	M	10.2				
				8.9				
Danube	Downstream Svishstov	L0810	R		9.4		9.2	9.7
					7.8		7.4	8.1
/Jantra	Karantzi	L0990	M	9.6	8.5		9.1	9.9
				9.0	6.6		7.1	8.5
Danube	us.Russe	L0820	M	9.5				
				7.5				
Danube	us.Russe	L0820	R	8.5	8.0		9.4	8.2
				7.5	6.3		7.6	6.4
/Russ.Lom	Basarbovo	L1010	M		9.3		8.4	8.5
					7.8		6.4	6.1
Danube	us. Arges	L0240	L	7.8	8.6	8.7	9.1	8.5
				5.8	6.1	6.3	6.6	7.5
Danube	us. Arges	L0240	M	7.7	8.9	8.8	9.1	8.8
				6.0	6.3	6.5	6.6	7.2
Danube	us. Arges	L0240	R		8.8	8.8	9.1	8.6
					6.2	6.4	6.6	7.1
/Arges	Conf.Danube	L0250	M	6.0	5.7	6.7	8.4	7.5
				2.4	3.0	3.3	3.5	6.2
Danube	Chiciu/Silistra	L0280	L	6.8	8.4	8.5	8.4	9.2
				5.7	6.1	6.1	6.5	8.0
Danube	Chiciu/Silistra	L0280	M	7.1	8.9	8.6	8.3	9.4
				6.1	6.4	6.5	6.4	8.3
Danube	Chiciu/Silistra	L0280	R	7.0	8.9	8.6	8.3	8.9
				5.8	6.2	6.4	6.4	7.0
Danube	Silistra/Chiciu	L0850	L	8.3	9.3	8.6	9.1	8.0
				6.7	8.5	6.2	7.1	6.2
Danube	Silistra/Chiciu	L0850	M	8.5	9.5	9.1	9.2	8.5
				7.6	8.4	6.7	7.2	5.8
Danube	Silistra/Chiciu	L0850	R	8.6	9.6	8.3	9.2	8.3
				7.7	8.6	6.6	7.4	6.0
/Siret	Conf.Danube Sendreni	L0380	M	5.9	8.2	7.8	8.4	10.4
				0.2	5.6	6.3	5.5	8.0
/Prut	Lipcani	L2230	L			11.9	10.1	9.1
						11.4	7.8	5.9
/Prut	Leuseni	L2250	M			8.4	10.0	7.9
						7.2	8.1	7.5
/Prut	Conf.Danube-Giurgulesti	L2270	L			9.1	8.7	7.8
						6.5	6.8	4.9
/Prut	Conf.Danube Giurgulesti	L0420	M	7.3	8.3	8.4	8.9	9.0
				0.2	6.5	6.9	6.7	6.8
Danube	Reni-Chilia/Kilia arm	L0430	L	7.9	8.7	8.8	8.7	7.3
				5.9	6.4	6.6	6.7	6.6
Danube	Reni-Chilia/Kilia arm	L0430	M	8.3	8.9	8.8	8.8	7.2
				6.2	6.4	6.7	6.9	6.5
Danube	Reni-Chilia/Kilia arm	L0430	R	7.9	9.0	8.9	8.8	7.2
				6.1	6.4	6.4	6.8	6.6
Danube	Reni-Kilia arm/Chilia arm	L0630	M	9.2		9.2	8.9	
				6.1		7.7	8.1	
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	8.3	8.1	8.7	8.7	7.7
				6.2	6.2	6.4	6.8	6.1
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	8.4	8.1	8.8	8.7	8.0
				6.4	6.4	6.7	6.6	6.3
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	8.3	8.0	8.8	8.7	7.9
				6.1	6.3	6.5	6.5	6.1
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M	9.1	9.6	9.4	9.1	
				6.7	8.2	8.1	8.0	
Danube	Sulina - Sulina arm	L0480	L	8.7	8.3	8.8	8.8	8.1
				8.5	6.2	6.6	7.0	6.6
Danube	Sulina - Sulina arm	L0480	M	7.6	8.2	8.8	8.8	8.0
				6.3	6.5	6.5	6.7	6.8
Danube	Sulina - Sulina arm	L0480	R	8.3	7.8	8.8	8.7	7.9
				7.9	6.2	6.8	6.6	6.4
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	8.6	8.2	8.8	8.7	8.1
				8.1	6.1	6.7	6.9	6.6
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	7.6	8.2	8.8	8.8	8.0
				6.5	6.2	6.6	6.7	6.5
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	8.9	8.1	8.9	8.7	8.1
				8.6	6.2	6.9	6.8	6.7

Final class in accordance to Water Quality Classification for TNMN purposes

	class I
	class II
	class III
	class IV
	class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

average ¹	¹ mean annual value
testing value ²	² testing value, which represents:

- 10 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year
values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

BOD₅

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	1.5	1.4	1.4	1.3	1.2
				2.1	2.2	2.0	1.6	1.4
/Inn/Salzach	Laufen	L2160	L	2.7	2.8	2.6	1.9	1.8
/Inn	Kirchdorf	L2150	M	3.9	3.7	3.5	3.2	2.4
				2.8	2.3	1.9	1.2	1.3
Danube	Jochenstein	L2130	M	4.0	4.2	3.4	1.9	2.0
				2.2	2.4	2.2	2.2	2.1
Danube	Jochenstein	L2220	M	3.4	3.3	3.1	3.3	2.8
				2.1	2.0	2.4	1.8	1.4
Danube	Abwinden-Asten	L2200	R	3.3	2.9	4.4	2.4	2.4
				2.3	2.5	2.6	2.2	1.7
Danube	Wien-Nussdorf	L2180	R	4.2	4.0	5.1	3.2	2.7
				2.1	2.1	2.5	2.3	1.7
/Morava/Dyje	Pohansko	L2120	L	4.0	3.0	3.8	3.0	3.1
				6.0	5.1	6.4	4.5	4.1
/Morava	Lanzhot	L2100	M	11.0	6.5	8.4	6.7	6.0
				5.0	5.4	4.4	5.5	3.6
Danube	Wolfsthal	L2170	R	6.1	7.2	6.5	9.1	4.8
				3.6	2.5	2.9	2.4	1.6
Danube	Bratislava	L1840	M	5.6	3.2	4.4	3.6	2.6
				2.5	2.0	2.0	1.8	2.0
Danube	Medvedov/Medve	L1860	M	4.3	2.7	3.6	2.6	2.7
				2.5	1.9	2.0	1.7	1.5
Danube	Medve/Medvedov	L1470	M	3.7	2.6	3.1	2.8	2.0
				2.7	2.5	2.7	2.0	1.8
Danube	Komarno/Komarom	L1870	M	3.3	3.5	3.8	2.9	2.2
				2.7	2.1	2.2	1.8	1.7
Danube	Komarom/Komarno	L1475	M	3.8	3.4	3.3	2.4	2.1
				2.5	3.3	3.3	2.2	1.6
/Vah	Komarno	L1960	M	3.0	4.6	4.4	3.3	2.2
				4.4	3.9	2.6	2.1	2.8
Danube	Szob	L1490	L	6.5	5.8	3.6	2.7	3.8
				4.1	4.4	4.1	4.5	3.8
Danube	Szob	L1490	M	4.6	5.5	5.2	5.6	4.7
				4.5	3.7	3.7	3.7	3.6
Danube	Szob	L1490	R	5.6	4.7	4.9	4.5	4.5
				3.9	3.9	3.8	3.8	3.7
Danube	Dunafoldvar	L1520	L	4.8	5.0	4.9	4.4	5.0
				3.5	3.5			3.4
Danube	Dunafoldvar	L1520	M	4.6				4.4
				3.2	3.9	4.3	3.5	3.5
Danube	Dunafoldvar	L1520	R	5.2	5.4	6.9	5.4	4.6
				4.1	6.1			3.7
/Sio	Szekszard-Palank	L1604	M	6.2	5.7	3.9	3.8	5.0
				9.5	9.5	6.3	5.5	7.6
Danube	Hercegszanto	L1540	M	3.8	4.4	4.3	3.2	3.4
				6.9	8.2	7.2	4.6	4.7
Danube	Batina	L1315	M			6.0	4.2	4.1
						5.3	7.1	
/Drava	Ormoz	L1390	L	2.3	3.3	2.2	2.2	2.3
				3.0	3.9	3.5	3.4	3.2
/Drava	Varazdin	L1290	M	4.7	5.2	4.5	4.4	1.8
				3.0	3.5	2.8	2.6	1.8
/Drava	Botovo	L1240	M	4.7	5.2	4.5	4.4	2.8
				2.8	2.9	2.5	2.3	2.1
/Drava	D. Miholjac	L1250	R	3.8	4.1	4.2	3.3	3.2
				2.7	3.2	2.4	2.4	2.2
/Drava	Dravasabolcs	L1610	M	4.1	5.1	3.5	3.2	3.5
				3.2	3.3	3.0	2.9	2.9
Danube	Borovo	L1320	R	5.6	5.7	5.1	4.5	4.9
						4.4	4.1	3.6
/Tisza/Sajo	Sajopuspoki	L1770	M			7.6	5.7	5.5
				3.7	3.8	3.5	3.2	3.8
/Tisza	Tiszasziget	L1700	L	4.5	5.2	5.4	4.6	5.6
				1.8	2.0	1.9	2.1	2.1
/Tisza	Tiszasziget	L1700	M	2.3	2.7	2.8	3.0	3.4
				2.5	1.9	1.8	2.0	2.3
/Tisza	Tiszasziget	L1700	R	4.2	2.8	2.7	2.8	3.2
				2.4	2.3	2.1	2.6	2.9
/Sava	Jesenice	L1330	R	2.8	4.0	3.5	3.6	3.8
				2.5	3.2	2.5	2.7	2.8
/Sava	Jesenice	L1220	L	3.6	4.2	3.5	3.7	3.9
							1.7	2.1
/Sava	Jesenice	L1220	R				2.6	3.4
				2.6	2.9	3.4		
/Sava	us. Una Jasenovac	L1150	L	3.4	3.8	4.6		
				3.1	3.7	1.7	1.4	3.2
/Sava	ds. Zupanja	L1060	M	5.5	5.5	3.2	1.8	5.4
				2.4	2.8	2.7	2.7	
/Sava	ds. Zupanja	L1060	R	3.3	3.7	3.4	3.5	
								3.0
Danube	Bazias	L0020	L	3.7				3.7
				2.6	4.4	4.6	3.5	4.2
Danube	Bazias	L0020	M	3.6	6.8	6.1	5.8	4.8
				2.3	4.5	4.4	3.2	3.6
Danube	Bazias	L0020	R	2.9	7.1	5.8	5.1	4.2
					4.5	4.6	3.2	3.9
Danube	Pristol/Novo Selo Harbour	L0090	L	7.1	6.1	6.1	5.0	4.6
				2.5	4.5	4.5	3.4	4.1
Danube	Pristol/Novo Selo Harbour	L0090	M	3.4	5.8	6.6	4.4	4.4
				2.1	4.4	4.2	3.0	3.5
Danube	Pristol/Novo Selo Harbour	L0090	R	2.9	6.1	6.3	4.0	4.1
				2.2	4.5	4.5	3.5	4.0
Danube	Novo Selo Harbour/Pristol	L0730	L	3.0	6.1	6.2	4.2	5.1
				2.0	1.8	1.6	1.5	2.4
Danube	Novo Selo Harbour/Pristol	L0730	L	3.4	2.1	2.1	2.1	3.1

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Novo Selo Harbour/Pristol	L0730	M	1.9	1.9	1.6	1.4	2.3
				3.7	2.1	2.3	2.2	3.1
Danube	Novo Selo Harbour/Pristol	L0730	R	2.0	2.0	1.6	1.6	2.6
				3.8	2.8	2.3	2.2	3.6
Danube	us.Iskar-Bajkal	L0780	R	2.3		2.2	1.5	2.3
				2.4		4.7	1.9	3.2
/Iskar	Orechovitza	L0930	M	6.6		2.6	2.0	2.6
				8.3		4.6	2.9	3.5
Danube	Downstream Svishstov	L0810	M	4.8				
				6.7				
Danube	Downstream Svishstov	L0810	R				3.5	2.1
							5.0	3.8
/Jantra	Karantzi	L0990	M	4.6			5.2	3.3
				5.6			7.8	4.6
Danube	us.Russe	L0820	M	3.2				
				3.5				
Danube	us.Russe	L0820	R				3.1	2.5
							4.0	2.9
/Russ.Lom	Basarbovo	L1010	M				6.9	6.9
							8.8	8.9
Danube	us. Arges	L0240	L	2.8	3.4	3.7	3.9	3.4
				3.4	4.0	4.4	4.8	3.8
Danube	us. Arges	L0240	M	2.6	3.3	3.4	3.4	3.1
				3.1	3.7	4.1	4.0	3.5
Danube	us. Arges	L0240	R		3.5	3.6	3.7	3.4
					3.9	4.0	4.4	3.8
/Arges	Conf.Danube	L0250	M	28.0	6.8	5.9	6.5	9.9
				62.5	9.7	7.0	8.3	6.4
Danube	Chiciu/Silistra	L0280	L	2.7	3.4	4.2	3.2	3.6
				3.3	4.3	5.1	4.3	4.6
Danube	Chiciu/Silistra	L0280	M	2.8	3.4	4.1	3.4	3.5
				3.5	4.8	5.2	4.6	4.4
Danube	Chiciu/Silistra	L0280	R	2.8	3.4	4.4	3.5	3.4
				3.4	4.3	5.5	4.5	4.6
Danube	Silistra/Chiciu	L0850	L	2.7	3.2	3.2	2.8	2.2
				4.2	4.0	4.6	3.6	2.7
Danube	Silistra/Chiciu	L0850	M	2.7	3.1	2.7	2.8	2.3
				3.8	3.7	3.4	3.4	3.2
Danube	Silistra/Chiciu	L0850	R	2.6	3.4	2.9	2.9	2.2
				4.4	4.9	4.1	3.3	2.8
/Siret	Conf.Danube Sendreni	L0380	M	5.6	5.6	5.9	4.5	4.8
				6.5	7.1	6.9	5.7	7.0
/Prut	Lipcani	L2230	L			1.6	1.7	2.4
						2.1	1.9	3.5
/Prut	Leuseni	L2250	M			3.8	3.1	3.4
						6.4	4.1	3.4
/Prut	Conf.Danube-Giurgulesti	L2270	L			2.4	2.5	2.3
						3.0	3.6	3.2
/Prut	Conf.Danube Giurgulesti	L0420	M	2.9	4.3	5.0	3.9	4.2
				4.3	5.5	6.1	5.8	5.5
Danube	Reni-Chilia/Kilia arm	L0430	L	2.8	3.5	3.7	2.9	2.2
				3.4	4.1	4.3	3.5	2.7
Danube	Reni-Chilia/Kilia arm	L0430	M	2.8	3.6	3.7	2.8	2.2
				3.4	4.9	4.6	3.2	2.8
Danube	Reni-Chilia/Kilia arm	L0430	R	2.8	3.5	3.6	3.0	2.1
				3.5	3.9	4.2	3.8	2.6
Danube	Reni-Kilia arm/Chilia arm	L0630	M	3.0		2.5	1.3	
				4.2		3.9	1.8	
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	2.6	2.9	3.8	3.0	2.5
				3.1	3.8	4.6	3.4	3.6
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	2.8	3.0	3.7	2.9	2.6
				3.3	3.6	4.7	3.7	3.3
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	2.5	2.8	3.7	3.0	2.4
				3.2	3.5	4.9	3.7	3.2
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M	3.3	3.4	2.3	1.5	
				4.9	4.2	3.2	2.4	
Danube	Sulina - Sulina arm	L0480	L	2.3	3.0	3.9	2.9	2.8
				3.0	3.6	4.7	3.3	3.8
Danube	Sulina - Sulina arm	L0480	M	2.7	3.0	3.8	2.8	2.8
				3.3	3.8	4.5	3.2	3.7
Danube	Sulina - Sulina arm	L0480	R	1.9	3.1	3.9	2.8	2.7
				3.1	3.9	4.7	3.5	3.5
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	2.1	3.0	3.6	2.8	2.8
				3.3	4.1	4.4	3.2	3.5
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	2.5	2.9	3.6	2.9	2.7
				3.0	3.5	4.5	3.9	3.3
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	2.2	3.2	3.5	3.0	2.7
				3.2	4.3	4.2	3.9	3.2

Final class in accordance to Water Quality Classification for TNMN purposes

	class I
	class II
	class III
	class IV
	class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

average ¹	¹ mean annual value
testing value ²	² testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year
values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

COD-Mn

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	2.7	2.6	2.9	2.6	2.4
				4.1	3.5	4.3	3.8	3.6
/Inn/Salzach	Laufen	L2160	L	2.8	2.1	2.3	2.1	2.6
				4.3	3.3	3.9	2.8	3.4
/Inn	Kirchdorf	L2150	M	1.7	1.5	1.4	1.5	1.7
				2.2	1.8	2.0	2.2	3.2
Danube	Jochenstein	L2130	M	3.0	2.7	3.1	2.9	2.8
				3.4	3.6	3.9	4.0	3.9
Danube	Jochenstein	L2220	M	3.1	2.7	3.1	3.1	3.0
				3.5	3.7	3.5	4.0	4.3
Danube	Abwinden-Asten	L2200	R	2.9	2.7	3.2	3.1	2.9
				3.3	3.5	3.8	3.8	4.0
Danube	Wien-Nussdorf	L2180	R	3.1	2.8	3.5	3.4	3.3
				3.5	3.5	3.7	4.0	4.5
/Morava/Dyje	Pohansko	L2120	L	9.1	8.3	9.0	11.3	8.2
				10.8	10.2	11.1	10.3	9.2
/Morava	Lanzhot	L2100	M	6.2	5.1	4.7	6.4	5.3
				8.9	6.4	6.0	9.4	6.8
Danube	Wolfsthal	L2170	R	3.2	3.0	3.8	3.5	3.1
				3.5	3.5	6.1	4.3	4.4
Danube	Bratislava	L1840	M	3.5	4.1	3.7	4.1	3.8
				4.6	4.7	4.5	4.9	5.2
Danube	Medvedov/Medve	L1860	M	3.4	3.7	3.8	3.5	3.4
				4.2	4.4	4.8	4.1	4.5
Danube	Medve/Medvedov	L1470	M	3.3	3.2	3.3	3.1	3.0
				4.4	4.2	4.7	4.1	4.0
Danube	Komarno/Komarom	L1870	M	3.7	4.0	3.9	3.6	3.8
				4.6	5.0	4.8	4.1	5.1
Danube	Komarom/Komarno	L1475	M	3.0	3.7	4.2	3.4	3.3
				3.2	4.8	6.0	4.8	4.4
/Vah	Komarno	L1960	M	5.6	4.9	4.1	3.8	4.0
				5.4	5.7	5.0	4.1	4.5
Danube	Szob	L1490	L	3.8	4.5	4.4	5.1	4.1
				4.5	5.2	5.7	6.0	5.0
Danube	Szob	L1490	M	4.4	3.9	3.9	5.3	3.8
				5.3	4.7	4.7	5.3	4.9
Danube	Szob	L1490	R	3.5	4.0	4.0	4.1	4.1
				4.6	5.0	4.8	4.8	5.6
Danube	Dunafoldvar	L1520	L		4.7			4.3
					6.6			5.5
Danube	Dunafoldvar	L1520	M	4.5	4.6	4.4	3.9	4.0
				5.7	6.2	5.6	5.4	4.7
Danube	Dunafoldvar	L1520	R		4.7			4.1
					6.4			5.4
/Sio	Szekszard-Palank	L1604	M	11.7	11.2	10.5	10.6	11.0
				16.5	15.7	15.6	14.7	15.7
Danube	Hercegszanto	L1540	M	4.7	4.4	4.5	3.9	3.9
				6.2	5.4	6.9	5.2	4.9
Danube	Batina	L1315	M			4.1	4.2	3.6
						5.2	5.7	4.5
/Drava	Ormoz	L1390	L	3.0	3.1	2.3	2.3	2.1
				3.5	3.4	2.9	2.9	3.4
/Drava	Varazdin	L1290	M	3.2	2.2	2.2	2.2	1.2
				4.7	2.8	3.4	2.5	1.5
/Drava	Botovo	L1240	M	4.4	3.1	3.5	3.4	2.5
				7.4	4.5	6.7	4.3	3.4
/Drava	D.Miholjac	L1250	R	4.2	3.4	3.2	3.6	2.4
				6.4	3.8	3.9	5.2	2.8
/Drava	Dravasabolcs	L1610	M	4.1	3.3	3.7	3.8	3.0
				5.4	4.7	4.5	5.4	3.9
Danube	Borovo	L1320	R			2.9	2.9	2.8
						4.1	3.7	3.4
/Tisza/Sajo	Sajopuspoki	L1770	M	4.2	4.5	5.3	4.6	5.0
				5.4	7.3	8.3	8.4	7.1
/Tisza	Tiszasziget	L1700	L	4.8	5.1	5.8	5.8	5.3
				7.4	7.3	8.5	8.3	7.3
/Tisza	Tiszasziget	L1700	M	4.8	4.8	5.6	5.7	5.1
				6.7	7.3	7.9	8.2	7.0
/Tisza	Tiszasziget	L1700	R	4.5	4.8	5.6	5.7	5.3
				6.2	6.1	8.1	8.1	6.7
/Sava	Jesenice	L1330	R	3.5	6.9	4.9	4.4	4.4
				4.1	12.1	6.2	5.9	6.1
/Sava	Jesenice	L1220	L				3.7	4.0
							5.2	5.3
/Sava	Jesenice	L1220	R	3.8	4.1	6.2		
				5.9	4.9	8.2		
/Sava	us.Una Jasenovac	L1150	L	3.9	3.9	4.7	3.3	4.3
				4.7	4.9	6.0	4.0	5.9
/Sava	ds.Zupanja	L1060	M	4.7	4.7	4.5	4.4	
				6.4	6.2	5.6	5.9	
/Sava	ds.Zupanja	L1060	R					3.7
								4.3
Danube	Bazias	L0020	L	4.1	6.0	6.0	5.4	5.8
				4.8	9.0	7.9	8.2	8.4
Danube	Bazias	L0020	M	3.7	5.8	5.3	5.0	5.0
				4.7	8.6	6.6	7.4	7.1
Danube	Bazias	L0020	R		6.1	6.0	5.1	5.9
					8.7	8.2	7.5	7.1
Danube	Pristol/Novo Selo Harbour	L0090	L	6.6	5.8	6.0	4.4	5.5
				9.6	7.4	8.8	5.7	8.3
Danube	Pristol/Novo Selo Harbour	L0090	M	3.7	5.5	5.5	4.0	4.8
				4.9	7.2	8.1	5.3	6.4
Danube	Pristol/Novo Selo Harbour	L0090	R	3.8	5.8	5.9	4.5	5.3
				4.7	7.5	8.4	5.3	7.5
Danube	Novo Selo Harbour/Pristol	L0730	L	3.2	2.7	2.6	2.5	4.3
				4.9	3.2	3.4	2.9	6.0
Danube	Novo Selo Harbour/Pristol	L0730	M	3.2	2.7	2.5	2.5	4.3
				4.9	3.0	3.6	3.2	6.1

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Novo Selo Harbour/Pristol	L0730	R	3.3	2.7	2.4	2.6	4.5
				4.7	3.1	2.8	3.1	6.0
Danube	us.Iskar-Bajkal	L0780	R	5.3		2.4	2.4	4.4
				5.9		3.2	3.3	5.6
/Iskar	Orechovitz	L0930	M	9.6		3.5	3.1	5.3
				14.8		5.1	4.0	6.2
Danube	Downstream Svishstov	L0810	M	6.2				
				9.4				
Danube	Downstream Svishstov	L0810	R		6.2		4.9	3.4
					8.6		5.8	4.1
/Jantra	Karantzi	L0990	M	7.2	17.0		6.6	4.8
				8.6	48.0		8.1	6.8
Danube	us.Russe	L0820	M	4.3				
Danube	us.Russe	L0820	R	4.8				
				4.3	4.8		4.4	4.1
/Russ.Lom	Basarbovo	L1010	M		9.8		10.5	11.0
					10.5		14.1	12.9
Danube	us. Arges	L0240	L	4.0	4.7	4.9	4.9	5.2
				4.7	5.8	6.1	6.6	6.0
Danube	us. Arges	L0240	M	3.8	4.5	4.4	4.4	4.7
				4.3	6.0	5.4	5.4	5.6
Danube	us. Arges	L0240	R		4.5	4.7	4.6	5.2
					6.0	5.7	6.0	6.0
/Arges	Conf.Danube	L0250	M	9.9	9.1	7.3	8.2	7.9
				12.0	11.4	9.1	9.8	9.2
Danube	Chiciu/Silistra	L0280	L	5.3	5.9	6.0	4.4	5.9
				9.2	7.1	7.0	6.0	8.0
Danube	Chiciu/Silistra	L0280	M	5.3	5.9	6.0	4.7	5.6
				10.0	7.3	7.0	6.2	6.9
Danube	Chiciu/Silistra	L0280	R	5.5	5.7	6.4	4.9	5.7
				9.7	7.0	7.3	7.9	7.4
Danube	Silistra/Chiciu	L0850	L	4.1	5.2	4.6	4.7	4.4
				5.4	6.8	5.7	5.6	5.7
Danube	Silistra/Chiciu	L0850	M	3.9	5.0	4.5	4.3	4.1
				5.1	6.8	5.5	5.1	5.1
Danube	Silistra/Chiciu	L0850	R	4.0	5.7	4.7	4.6	4.2
				5.4	7.8	5.3	5.3	4.6
/Siret	Conf.Danube Sendreni	L0380	M	7.6	9.2	8.3	6.1	8.3
				15.1	12.7	9.3	8.5	10.5
/Prut	Conf.Danube Giurgiulesti	L0420	M	6.5	8.1	7.5	5.7	7.4
				9.0	11.3	9.2	7.9	12.2
Danube	Reni-Chilia/Kilia arm	L0430	L	4.4	6.1	5.8	4.4	5.1
				7.5	7.6	6.7	5.1	7.2
Danube	Reni-Chilia/Kilia arm	L0430	M	4.3	5.8	6.3	4.1	5.0
				6.8	7.3	6.9	4.9	7.1
Danube	Reni-Chilia/Kilia arm	L0430	R	4.3	5.9	6.1	4.3	4.9
				6.5	8.1	6.8	6.3	7.3
Danube	Reni-Kilia arm/Chilia arm	L0630	M			3.8	2.5	
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	4.0	6.4	6.3	4.2	6.4
				4.4	9.2	7.5	5.6	7.9
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	3.9	6.5	6.4	4.1	6.1
				4.3	9.5	7.4	5.2	7.3
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	4.1	6.5	5.9	4.3	5.8
				4.4	9.4	6.9	5.0	6.9
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M			3.9	3.1	
Danube	Sulina - Sulina arm	L0480	L	5.4	6.1	6.4	4.1	4.8
				6.1	8.4	7.2	4.9	6.1
Danube	Sulina - Sulina arm	L0480	M	4.6	6.1	6.2	4.1	5.5
				5.9	8.4	7.1	5.6	6.6
Danube	Sulina - Sulina arm	L0480	R	5.2	6.2	5.9	4.1	5.0
				5.9	7.9	7.1	5.6	6.6
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	4.9	6.4	5.9	4.4	5.3
				5.6	8.8	6.6	6.0	6.6
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	4.4	6.4	5.9	4.4	5.4
				5.8	8.8	7.4	5.1	7.1
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	5.0	6.5	6.2	4.2	4.9
				5.9	8.9	7.3	5.1	6.4

Final class in accordance to Water Quality Classification for TNMN purposes

	class I
	class II
	class III
	class IV
	class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

average ¹	¹ mean annual value
testing value ²	² testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year
values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

COD_{cr}

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Jochenstein	L2130	M	15.0	15.0	15.1	15.0	15.0
				15.0	16.0	15.0	15.0	15.0
Danube	Jochenstein	L2220	M	10.5	11.4	7.5	10.2	13.4
				13.0	15.0	8.9	13.0	17.8
Danube	Abwinden-Asten	L2200	R	8.6	10.9	8.4	9.8	12.8
				11.5	15.0	10.9	11.9	16.8
Danube	Wien-Nussdorf	L2180	R		11.3	9.2	10.7	13.9
					15.0	12.7	13.0	18.6
/Morava/Dyje	Pohansko	L2120	L	37.1	35.1	36.4	28.6	24.0
				41.8	41.0	43.4	33.3	31.2
/Morava	Lanzhot	L2100	M	28.9	24.0	18.8	18.0	16.1
				39.6	31.2	25.4	25.6	23.9
Danube	Wolfsthal	L2170	R	9.5	12.8	11.8	11.9	14.0
				15.0	15.0	18.9	16.8	19.2
Danube	Bratislava	L1840	M	15.5	11.7	10.6	10.6	10.9
				27.8	13.1	13.3	13.4	14.7
Danube	Medvedov/Medve	L1860	M	13.1	10.0	10.9	10.1	10.0
				23.8	14.4	14.6	11.2	12.3
Danube	Medve/Medvedov	L1470	M	12.3	9.4	10.9	11.0	9.0
				16.7	13.5	13.5	13.0	11.0
Danube	Komarno/Komarom	L1870	M	15.7	11.8	11.9	10.4	10.9
				24.9	14.7	14.5	13.1	15.0
Danube	Komarom/Komarno	L1475	M	13.0	10.7	11.3	11.7	9.8
				14.0	14.0	14.6	15.0	13.0
/Vah	Komarno	L1960	M	19.6	15.0	13.3	11.8	12.5
				39.2	18.3	16.2	14.2	14.6
Danube	Szob	L1490	L	14.0	16.1	14.3	16.7	15.5
				16.0	21.2	19.0	18.0	20.0
Danube	Szob	L1490	M	15.7	13.9	12.7	13.3	15.0
				21.2	18.6	15.0	17.0	19.5
Danube	Szob	L1490	R	12.0	14.2	12.5	13.1	15.7
				15.0	18.0	16.5	17.0	20.5
Danube	Dunafoldvar	L1520	L		19.0			16.5
					26.0			21.0
Danube	Dunafoldvar	L1520	M	17.4	18.9	17.4	15.2	16.3
				21.9	27.0	21.1	19.0	20.0
Danube	Dunafoldvar	L1520	R		18.7			16.2
					26.0			20.0
/Sio	Szekszard-Palank	L1604	M	32.7	30.2	29.0	27.1	29.7
				46.3	38.2	49.2	33.5	39.5
Danube	Hercegszanto	L1540	M	18.5	17.5	18.4	15.1	15.1
				21.9	23.0	25.0	18.0	19.0
Danube	Balina	L1315	M			16.6	14.5	14.7
						19.0	19.8	18.8
/Drava	Ormoz	L1390	L	6.5	7.0	7.2	6.0	7.1
				9.7	8.9	9.4	7.9	9.7
/Drava	Varazdin	L1290	M	4.6	4.4	5.8	5.9	4.9
				6.7	8.6	9.7	7.5	6.3
/Drava	Botovo	L1240	M	10.1	8.0	8.8	8.1	7.1
				15.0	12.9	16.4	11.8	9.9
/Drava	D.Miholjac	L1250	R	9.9	9.1	7.9	9.7	7.4
				12.0	11.9	10.0	12.8	9.2
/Drava	Dravaszabolcs	L1610	M	11.6	8.7	10.3	11.6	8.0
				16.0	12.0	11.5	15.0	10.0
Danube	Borovo	L1320	R			10.8	10.7	12.8
						16.7	16.8	19.9
/Tisza/Sajo	Sajopuspoki	L1770	M	15.3	13.5	16.8	15.9	17.3
				18.9	18.0	21.9	30.1	24.0
/Tisza	Tiszasziget	L1700	L	21.0	21.6	23.3	25.3	24.0
				25.0	26.5	28.0	30.0	30.2
/Tisza	Tiszasziget	L1700	M	21.1	20.4	21.3	23.5	23.4
				25.0	25.5	25.5	28.0	29.2
/Tisza	Tiszasziget	L1700	R	16.3	19.4	20.2	23.7	24.1
				21.0	23.0	24.0	28.5	33.4
/Sava	Jesenice	L1330	R	7.6	15.8	12.5	11.0	11.9
				10.7	32.3	15.3	15.0	16.0
/Sava	Jesenice	L1220	L				11.3	11.0
							15.7	17.5
/Sava	Jesenice	L1220	R	12.2	12.4	18.4		
				16.4	16.9	21.5		
/Sava	us.Una Jasenovac	L1150	L					6.8
								9.5
/Sava	ds.Zupanja	L1060	M	25.3	26.3	17.2	13.9	
				29.8	32.0	21.9	15.6	
/Sava	ds.Zupanja	L1060	R					13.5
								17.8
Danube	Bazias	L0020	L	9.0	13.5	12.3	13.3	13.0
				13.8	19.8	15.2	25.0	14.3
Danube	Bazias	L0020	M	7.1	13.3	10.8	12.2	11.2
				12.5	18.4	13.1	22.0	17.1
Danube	Bazias	L0020	R		14.9	12.1	12.1	12.1
					17.9	14.7	18.0	14.8
Danube	Pristol/Novo Selo Harbour	L0090	L	13.2	14.0	11.9	11.7	13.0
				15.3	17.8	15.5	15.8	16.7
Danube	Pristol/Novo Selo Harbour	L0090	M	13.4	13.3	11.0	10.6	11.1
				25.4	16.6	13.1	14.7	14.4
Danube	Pristol/Novo Selo Harbour	L0090	R	12.1	14.0	11.8	11.8	13.2
				16.8	16.9	14.6	15.6	17.7
Danube	Novo Selo Harbour/Pristol	L0730	L	15.3	11.0	10.5	11.8	13.9
				25.4	14.1	13.3	16.0	17.0
Danube	Novo Selo Harbour/Pristol	L0730	M	15.1	11.4	10.1	11.5	14.4
				25.4	13.9	12.5	18.0	17.0
Danube	Novo Selo Harbour/Pristol	L0730	R	13.2	11.1	10.1	11.7	13.7
				21.3	13.6	11.7	18.0	17.0
Danube	us.Iskar-Bajkal	L0780	R			9.4	10.2	16.4
						13.7	18.0	32.0
/Iskar	Orechovitz	L0930	M	8.0		12.9	10.2	20.8
				8.0		25.5	19.0	40.0

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Downstream Svishstov	L0810	M	11.0 15.0				
Danube	Downstream Svishstov	L0810	R		21.3 31.0		14.7 18.8	10.7 12.8
/Jantra	Karantzi	L0990	M	8.0 8.0	50.2 120.0		17.9 23.4	16.9 20.0
Danube	us. Russe	L0820	R		20.1 29.0		12.6 16.7	11.2 13.4
/Russ.Lom	Basarbovo	L1010	M		28.0 28.0		28.9 33.6	25.3 36.4
Danube	us. Arges	L0240	L	5.8 9.6	13.9 18.5	10.8 15.1	11.6 12.5	9.6 11.4
Danube	us. Arges	L0240	M	5.7 8.7	13.3 18.9	10.2 13.4	11.0 14.5	9.1 10.6
Danube	us. Arges	L0240	R		13.6 18.8	11.0 13.9	11.4 14.0	11.2 18.8
/Arges	Conf.Danube	L0250	M	10.3 17.6	19.3 25.8	16.4 20.0	14.6 17.1	14.1 17.5
Danube	Chiciu/Silistra	L0280	L	11.2 14.9	17.1 29.0	19.5 33.9	16.9 23.0	29.7 39.4
Danube	Chiciu/Silistra	L0280	M	10.6 12.8	16.4 22.0	20.4 29.8	16.9 25.0	30.6 38.2
Danube	Chiciu/Silistra	L0280	R	10.7 14.4	16.7 22.0	19.7 34.8	17.0 21.0	36.7 47.8
Danube	Silistra/Chiciu	L0850	L	11.8 13.9	18.8 25.0	16.3 28.3	12.7 15.5	11.3 13.6
Danube	Silistra/Chiciu	L0850	M	12.6 13.9	21.9 30.0	16.2 28.4	11.9 14.1	11.6 13.4
Danube	Silistra/Chiciu	L0850	R	15.7 18.2	19.0 33.0	17.4 31.8	13.1 16.1	12.0 14.4
/Siret	Conf.Danube Sendreni	L0380	M	14.5 62.0	38.4 65.0	32.3 57.8	19.1 31.0	38.0 62.0
/Prut	Lipcani	L2230	L			11.3 11.8	18.4 21.3	23.3 32.0
/Prut	Leuseni	L2250	M			11.3 11.7	17.3 25.1	17.8 17.8
/Prut	Conf.Danube-Giurgulesti	L2270	L			22.3 27.8	18.8 26.9	23.8 34.0
/Prut	Conf.Danube Giurgulesti	L0420	M	11.0 23.0	32.4 52.0	29.5 54.5	18.3 28.0	35.9 55.0
Danube	Reni-Chilia/Kilia arm	L0430	L	10.0 14.9	19.2 36.0	20.8 31.6	15.3 22.0	28.2 46.5
Danube	Reni-Chilia/Kilia arm	L0430	M	9.7 12.6	18.6 36.0	21.0 28.9	15.6 17.4	33.7 45.2
Danube	Reni-Chilia/Kilia arm	L0430	R	9.6 13.2	17.2 26.0	20.9 30.0	17.6 22.0	27.2 40.4
Danube	Reni-Kilia arm/Chilia arm	L0630	M			11.4 14.7	15.3 28.0	
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	12.4 14.1	18.2 28.0	23.0 30.0	21.9 28.0	28.1 37.0
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	11.5 14.3	18.6 32.0	22.3 30.9	18.6 22.0	27.8 38.0
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	12.9 14.8	17.9 30.0	23.6 29.9	19.1 28.0	26.5 35.0
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M			10.3 15.1	12.9 19.1	
Danube	Sulina - Sulina arm	L0480	L	2.3 3.0	20.1 32.0	24.3 32.0	18.0 21.2	32.3 58.0
Danube	Sulina - Sulina arm	L0480	M	6.3 13.0	20.0 36.0	23.1 32.7	17.7 21.0	31.4 49.0
Danube	Sulina - Sulina arm	L0480	R	8.0 14.0	20.4 28.0	23.7 36.2	17.6 21.2	32.5 32.0
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	8.0 14.0	19.1 36.0	20.1 28.0	19.0 24.0	28.5 45.0
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	8.6 18.0	19.3 37.0	20.8 31.4	16.6 20.0	25.1 36.0
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	7.5 12.5	19.3 35.0	22.2 32.7	17.7 22.0	28.5 42.0

Final class in accordance to Water Quality Classification for TNMN purposes

	class I
	class II
	class III
	class IV
	class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

average¹
testing value²

¹ mean annual value

² testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year

- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year

values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II






pH

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	8.1	8.1	8.1	8.2	8.2
Danube	Neu-Ulm			7.7	8.1	8.1	8.1	8.1
Danube	Neu-Ulm			8.2	8.2	8.2	8.2	8.2
/Inn/Salzach	Laufen	L2160	L	7.9	7.8	7.8	8.1	7.8
/Inn/Salzach	Laufen			7.8	7.7	7.7	8.0	7.6
/Inn/Salzach	Laufen			8.1	7.9	8.1	8.2	7.9
/Inn	Kirchdorf	L2150	M	8.1	8.1	8.2	8.1	8.2
/Inn	Kirchdorf			8.0	7.9	8.1	7.9	8.0
/Inn	Kirchdorf			8.2	8.3	8.4	8.4	8.4
Danube	Jochenstein	L2130	M	8.2	8.1	8.1	8.0	8.1
Danube	Jochenstein			8.0	7.9	7.9	7.9	8.0
Danube	Jochenstein			8.5	8.3	8.3	8.1	8.3
Danube	Jochenstein	L2220	M	8.2	8.3	8.2	8.2	8.3
Danube	Jochenstein			8.0	8.2	8.1	8.1	8.1
Danube	Jochenstein			8.3	8.4	8.4	8.3	8.4
Danube	Abwinden-Asten	L2200	R	8.2	8.3	8.3	8.2	8.3
Danube	Abwinden-Asten			8.0	8.2	8.1	8.1	8.2
Danube	Abwinden-Asten			8.3	8.4	8.5	8.3	8.5
Danube	Wien-Nussdorf	L2180	R	8.2	8.4	8.3	8.2	8.3
Danube	Wien-Nussdorf			8.0	8.2	8.1	8.1	8.2
Danube	Wien-Nussdorf			8.3	8.5	8.6	8.4	8.5
/Morava/Dyje	Pohansko	L2120	L	8.4	8.2	8.2	8.2	8.1
/Morava/Dyje	Pohansko			8.1	8.0	8.0	8.0	8.0
/Morava/Dyje	Pohansko			8.9	8.4	8.3	8.4	8.7
/Morava	Lanzhot	L2100	M	7.8	8.1	8.2	8.1	8.1
/Morava	Lanzhot			7.5	7.9	7.9	7.9	7.6
/Morava	Lanzhot			8.0	8.4	8.3	8.3	8.4
Danube	Wolfsthal	L2170	R	8.1	8.3	8.2	8.2	8.3
Danube	Wolfsthal			7.9	8.2	8.0	8.0	8.0
Danube	Wolfsthal			8.3	8.5	8.4	8.3	8.4
Danube	Bratislava	L1840	M	8.1	8.0	8.2	8.2	8.2
Danube	Bratislava			7.8	7.9	8.0	8.0	8.1
Danube	Bratislava			8.4	8.3	8.5	8.4	8.3
Danube	Medvedov/Medve	L1860	M	8.1	8.1	8.2	8.3	8.2
Danube	Medvedov/Medve			8.0	8.0	7.9	8.1	8.1
Danube	Medvedov/Medve			8.3	8.4	8.3	8.5	8.4
Danube	Medve/Medvedov	L1470	M	8.3	8.3	8.2	8.1	8.1
Danube	Medve/Medvedov			8.0	7.9	7.9	7.9	7.7
Danube	Medve/Medvedov			8.4	8.6	8.5	8.4	8.4
Danube	Komarom/Komarom	L1870	M	8.2	8.2	8.2	8.3	8.2
Danube	Komarom/Komarom			7.9	8.0	7.9	8.1	8.1
Danube	Komarom/Komarom			8.4	8.4	8.4	8.5	8.4
Danube	Komarom/Komarno	L1475	M	8.3	8.1	8.2	8.2	8.2
Danube	Komarom/Komarno			8.0	8.0	8.0	8.0	8.0
Danube	Komarom/Komarno			8.8	8.5	8.5	8.5	8.4
/Vah	Komarno	L1960	M	8.0	8.1	8.1	8.2	8.1
/Vah	Komarno			7.8	7.8	7.8	7.9	8.0
/Vah	Komarno			8.3	8.4	8.2	8.4	8.2
Danube	Szob	L1490	L	8.2	8.3	8.3	8.1	7.9
Danube	Szob			8.1	8.1	8.0	7.8	7.4
Danube	Szob			8.3	8.7	8.8	8.4	8.3
Danube	Szob	L1490	M	8.1	8.3	8.4	8.1	7.8
Danube	Szob			8.0	7.8	8.0	7.9	7.4
Danube	Szob			8.4	8.7	8.8	8.5	8.3
Danube	Szob	L1490	R	8.1	8.3	8.3	8.1	7.8
Danube	Szob			8.0	8.0	7.9	7.7	7.4
Danube	Szob			8.2	8.7	8.8	8.5	8.3
Danube	Dunafoldvar	L1520	L		8.3			8.3
Danube	Dunafoldvar				8.1			8.0
Danube	Dunafoldvar				8.6			8.7
Danube	Dunafoldvar	L1520	M	8.1	8.3	8.3	8.2	8.3
Danube	Dunafoldvar			8.0	8.0	8.0	8.0	8.0
Danube	Dunafoldvar			8.2	8.6	8.6	8.4	8.7
Danube	Dunafoldvar	L1520	R		8.3			8.2
Danube	Dunafoldvar				8.1			8.0
Danube	Dunafoldvar				8.6			8.7
/Sio	Szekezsard-Palank	L1604	M	8.3	8.3	8.3	8.2	8.3
/Sio	Szekezsard-Palank			8.2	8.1	8.2	8.1	8.2
/Sio	Szekezsard-Palank			8.7	8.5	8.4	8.4	8.5
Danube	Hercegszanto	L1540	M	8.2	8.3	8.3	8.1	8.2
Danube	Hercegszanto			8.0	8.0	8.0	8.0	8.0
Danube	Hercegszanto			8.5	8.5	8.6	8.3	8.5
Danube	Batina	L1315	M			8.3	8.1	8.1
Danube	Batina					8.0	8.0	7.8
Danube	Batina					8.5	8.3	8.4
/Drava	Ormoz	L1390	L	8.1	8.2	8.1	8.0	7.9
/Drava	Ormoz			8.0	7.9	7.9	7.8	7.6
/Drava	Ormoz			8.2	8.4	8.3	8.2	8.2
/Drava	Varazdin	L1290	M	7.9	7.6	7.4	7.4	7.6
/Drava	Varazdin			7.7	7.4	7.3	7.3	7.5
/Drava	Varazdin			8.0	7.9	7.5	7.5	7.8
/Drava	Botovo	L1240	M	7.9	7.8	7.7	7.8	7.8
/Drava	Botovo			7.6	7.3	7.4	7.4	7.4
/Drava	Botovo			8.1	8.2	8.1	8.2	8.1
/Drava	D.Miholjac	L1250	R	8.0	8.0	7.8	7.8	7.8
/Drava	D.Miholjac			7.4	7.7	7.5	7.5	7.5
/Drava	D.Miholjac			8.3	8.3	8.2	8.2	8.2
/Drava	Dravasabolcs	L1610	M	8.2	8.2	8.1	8.1	8.2
/Drava	Dravasabolcs			8.0	8.0	8.1	8.0	8.0
/Drava	Dravasabolcs			8.4	8.3	8.3	8.3	8.4
Danube	Borovo	L1320	R			7.6	7.6	7.8
Danube	Borovo					7.3	7.4	7.5
Danube	Borovo					7.8	7.8	8.1
/Tisza/Sajo	Sajopuszpoki	L1770	M	7.9	7.9	7.9	7.9	7.9
/Tisza/Sajo	Sajopuszpoki			7.8	7.8	7.8	7.7	7.8
/Tisza/Sajo	Sajopuszpoki			8.1	8.0	8.1	8.0	8.0

River	Location	Code	Loc.	1996	1997	1998	1999	2000
/Tisza	Tiszasziget	L1700	L	8.0	8.0	7.9	8.0	8.0
/Tisza	Tiszasziget			7.9	7.9	7.7	7.9	7.9
/Tisza	Tiszasziget			8.0	8.1	8.1	8.2	8.2
/Tisza	Tiszasziget	L1700	M	7.9	8.0	7.9	8.0	8.0
/Tisza	Tiszasziget			7.9	7.6	7.8	7.9	7.9
/Tisza	Tiszasziget			8.1	8.1	8.1	8.3	8.2
/Tisza	Tiszasziget	L1700	R	8.0	8.0	7.9	8.0	8.0
/Tisza	Tiszasziget			8.0	8.0	7.7	7.8	7.9
/Tisza	Tiszasziget			8.0	8.1	8.1	8.2	8.3
/Sava	Jesenice	L1330	R	8.1	8.0	7.9	7.9	7.7
/Sava	Jesenice			8.0	7.7	7.7	7.8	7.4
/Sava	Jesenice			8.2	8.3	8.1	8.1	7.9
/Sava	Jesenice	L1220	L				7.9	7.6
/Sava	Jesenice						7.8	7.2
/Sava	Jesenice						8.0	7.8
/Sava	Jesenice	L1220	R	7.5	7.9	7.9		
/Sava	Jesenice			7.3	7.5	7.7		
/Sava	Jesenice			7.7	8.1	8.1		
/Sava	us.Una Jasenovac	L1150	L	8.2	7.4	7.9	7.4	7.5
/Sava	us.Una Jasenovac			8.0	7.2	7.3	6.8	7.1
/Sava	us.Una Jasenovac			8.4	7.8	8.2	7.9	8.0
/Sava	ds.Zupanja	L1060	M	7.9	8.0	7.9	7.9	
/Sava	ds.Zupanja			7.5	7.8	7.7	7.8	
/Sava	ds.Zupanja			8.1	8.3	8.0	8.0	
/Sava	ds.Zupanja	L1060	R					8.0
/Sava	ds.Zupanja							7.8
/Sava	ds.Zupanja							8.1
Danube	Bazias	L0020	L	7.7	7.9	7.8	7.8	7.7
Danube	Bazias			7.5	7.7	7.6	7.7	7.4
Danube	Bazias			8.1	8.1	8.0	8.0	7.9
Danube	Bazias	L0020	M	7.7	8.0	7.8	7.8	7.6
Danube	Bazias			6.2	7.8	7.5	7.0	7.4
Danube	Bazias			8.2	8.1	8.1	8.0	7.8
Danube	Bazias	L0020	R		7.9	7.7	7.9	7.7
Danube	Bazias				7.8	7.5	7.7	7.5
Danube	Bazias				8.0	8.1	8.0	7.9
Danube	Pristol/Novo Selo Harbour	L0090	L	7.6	7.8	7.8	7.9	7.6
Danube	Pristol/Novo Selo Harbour			7.3	7.6	7.6	7.8	7.4
Danube	Pristol/Novo Selo Harbour			7.8	8.0	7.9	7.9	7.9
Danube	Pristol/Novo Selo Harbour	L0090	M	7.6	7.8	7.7	7.9	7.7
Danube	Pristol/Novo Selo Harbour			7.4	7.6	7.6	7.8	7.5
Danube	Pristol/Novo Selo Harbour			7.9	8.0	7.9	8.0	7.9
Danube	Pristol/Novo Selo Harbour	L0090	R	7.5	7.8	7.8	7.9	7.7
Danube	Pristol/Novo Selo Harbour			7.0	7.7	7.6	7.8	7.4
Danube	Pristol/Novo Selo Harbour			8.1	8.0	8.0	8.0	7.9
Danube	Novo Selo Harbour/Pristol	L0730	L	8.0	7.8	8.0	8.0	8.0
Danube	Novo Selo Harbour/Pristol			7.8	7.0	7.6	7.7	7.8
Danube	Novo Selo Harbour/Pristol			8.2	8.4	8.2	8.3	8.3
Danube	Novo Selo Harbour/Pristol	L0730	M	8.0	7.9	7.9	7.9	8.0
Danube	Novo Selo Harbour/Pristol			7.8	7.0	7.6	7.6	7.8
Danube	Novo Selo Harbour/Pristol			8.2	8.4	8.3	8.1	8.2
Danube	Novo Selo Harbour/Pristol	L0730	R	8.0	7.9	8.0	7.9	8.0
Danube	Novo Selo Harbour/Pristol			7.8	7.3	7.6	7.6	7.8
Danube	Novo Selo Harbour/Pristol			8.3	8.3	8.3	8.0	8.2
Danube	us.Iskar-Bajkal	L0780	R	7.9		8.0	8.0	8.0
Danube	us.Iskar-Bajkal			7.7		7.7	7.8	7.7
Danube	us.Iskar-Bajkal			8.1		8.4	8.2	8.3
/Iskar	Orechovitza	L0930	M	7.9		8.1	8.2	8.1
/Iskar	Orechovitza			7.6		7.8	8.0	7.8
/Iskar	Orechovitza			8.2		8.5	8.4	8.3
Danube	Downstream Svishstov	L0810	M	7.5				
Danube	Downstream Svishstov			7.1				
Danube	Downstream Svishstov			8.2				
Danube	Downstream Svishstov	L0810	R		7.3		7.9	8.0
Danube	Downstream Svishstov				7.0		7.7	7.8
Danube	Downstream Svishstov				7.7		8.1	8.2
/Jantra	Karantzi	L0990	M	7.6	7.6		8.0	8.1
/Jantra	Karantzi			7.0	6.0		7.8	7.9
/Jantra	Karantzi			7.9	8.5		8.2	8.3
Danube	us.Russe	L0820	M	7.4				
Danube	us.Russe			7.2				
Danube	us.Russe			7.5				
Danube	us.Russe	L0820	R	7.4	8.2		7.9	7.8
Danube	us.Russe			7.2	7.7		7.6	7.2
Danube	us.Russe			7.5	8.6		8.1	8.1
/Russ.Lom	Basarbovo	L1010	M		7.9		8.0	8.2
/Russ.Lom	Basarbovo				7.4		7.7	7.9
/Russ.Lom	Basarbovo				8.1		8.4	8.3
Danube	us. Arges	L0240	L	7.7	7.9	7.8	7.9	7.8
Danube	us. Arges			7.3	7.8	7.7	7.8	7.8
Danube	us. Arges			8.0	8.0	7.9	7.9	7.9
Danube	us. Arges	L0240	M	7.7	7.9	7.8	7.8	7.8
Danube	us. Arges			7.5	7.8	7.7	7.8	7.7
Danube	us. Arges			8.0	8.0	7.9	7.9	7.9
Danube	us. Arges	L0240	R		7.9	7.8	7.9	7.8
Danube	us. Arges				7.8	7.7	7.7	7.7
Danube	us. Arges				8.0	7.9	7.9	7.9
/Arges	Conf.Danube	L0250	M	7.6	7.9	8.0	7.9	8.0
/Arges	Conf.Danube			7.1	7.6	7.7	7.7	7.9
/Arges	Conf.Danube			7.9	8.1	8.2	8.1	8.2
Danube	Chiciu/Silistra	L0280	L	7.9	7.8	8.0	7.8	7.7
Danube	Chiciu/Silistra			7.6	7.6	7.8	7.7	7.3
Danube	Chiciu/Silistra			8.3	8.0	8.2	8.0	8.4
Danube	Chiciu/Silistra	L0280	M	7.9	7.8	8.0	7.8	7.7
Danube	Chiciu/Silistra			7.6	7.6	7.8	7.7	7.4
Danube	Chiciu/Silistra			8.3	8.0	8.2	7.9	8.3
Danube	Chiciu/Silistra	L0280	R	7.9	7.8	8.0	7.8	7.7
Danube	Chiciu/Silistra			7.7	7.6	7.8	7.8	7.3
Danube	Chiciu/Silistra			8.3	8.0	8.2	8.0	8.4

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Silistra/Chiciu	L0850	L	8.1	7.7	7.6	7.9	7.9
Danube	Silistra/Chiciu			7.9	7.6	7.3	7.7	7.5
Danube	Silistra/Chiciu			8.5	7.8	7.9	8.2	8.3
Danube	Silistra/Chiciu	L0850	M	8.1	7.7	7.6	8.0	7.9
Danube	Silistra/Chiciu			7.8	7.7	7.1	7.8	7.3
Danube	Silistra/Chiciu			8.3	7.8	7.9	8.3	8.6
Danube	Silistra/Chiciu	L0850	R	8.1	7.8	7.6	8.0	7.9
Danube	Silistra/Chiciu			7.9	7.6	7.3	7.8	7.6
Danube	Silistra/Chiciu			8.3	8.0	8.0	8.3	8.2
/Siret	Conf.Danube Sendreni	L0380	M	7.6	7.9	8.0	7.9	7.8
/Siret	Conf.Danube Sendreni			7.2	7.6	7.6	7.7	7.3
/Siret	Conf.Danube Sendreni			8.2	8.2	8.3	8.2	8.3
/Prut	Lipcani	L2230	L			8.2	8.4	8.3
/Prut	Lipcani					8.2	7.9	7.9
/Prut	Lipcani					8.2	8.8	8.5
/Prut	Leuseni	L2250	M			8.2	8.1	8.1
/Prut	Leuseni					8.1	7.9	8.1
/Prut	Leuseni					8.3	8.3	8.1
/Prut	Conf.Danube-Giurgiulesti	L2270	L			8.2	8.1	8.2
/Prut	Conf.Danube-Giurgiulesti					7.9	8.0	7.9
/Prut	Conf.Danube-Giurgiulesti					8.5	8.2	8.5
/Prut	Conf.Danube Giurgiulesti	L0420	M	7.9	8.0	8.1	7.9	7.9
/Prut	Conf.Danube Giurgiulesti			7.5	7.8	7.8	7.8	7.5
/Prut	Conf.Danube Giurgiulesti			8.2	8.2	8.4	8.2	8.3
Danube	Reni-Chilia/Kilia arm	L0430	L	7.5	7.9	8.1	7.9	7.7
Danube	Reni-Chilia/Kilia arm			7.3	7.6	7.9	7.8	7.3
Danube	Reni-Chilia/Kilia arm			7.7	8.2	8.2	8.0	8.5
Danube	Reni-Chilia/Kilia arm	L0430	M	7.5	7.9	8.0	7.9	7.8
Danube	Reni-Chilia/Kilia arm			7.3	7.7	7.8	7.8	7.3
Danube	Reni-Chilia/Kilia arm			7.7	8.2	8.2	8.1	8.5
Danube	Reni-Chilia/Kilia arm	L0430	R	7.5	7.9	8.1	7.9	7.8
Danube	Reni-Chilia/Kilia arm			7.4	7.7	7.9	7.8	7.3
Danube	Reni-Chilia/Kilia arm			7.7	8.1	8.2	8.0	8.5
Danube	Reni-Kilia arm/Chilia arm	L0630	M	8.0		8.0	8.2	
Danube	Reni-Kilia arm/Chilia arm			7.9		7.9	8.0	
Danube	Reni-Kilia arm/Chilia arm			8.1		8.0	8.3	
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	7.7	7.9	8.1	7.9	7.9
Danube	Vilkova-Chilia arm/Kilia arm			7.5	7.6	7.9	7.8	7.3
Danube	Vilkova-Chilia arm/Kilia arm			8.1	8.1	8.2	8.0	8.5
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	7.7	7.9	8.0	7.9	7.7
Danube	Vilkova-Chilia arm/Kilia arm			7.5	7.6	7.8	7.8	7.1
Danube	Vilkova-Chilia arm/Kilia arm			8.0	8.2	8.2	8.0	8.5
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	7.7	7.9	8.1	7.9	7.8
Danube	Vilkova-Chilia arm/Kilia arm			7.5	7.6	7.9	7.8	7.1
Danube	Vilkova-Chilia arm/Kilia arm			8.0	8.2	8.2	8.0	8.5
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M	8.0	8.0	8.0	8.1	
Danube	Vilkova-Kilia arm/Chilia arm			7.9	8.0	7.9	8.0	
Danube	Vilkova-Kilia arm/Chilia arm			8.1	8.0	8.0	8.3	
Danube	Sulina - Sulina arm	L0480	L	7.8	7.9	8.0	7.9	7.7
Danube	Sulina - Sulina arm			7.6	7.6	7.8	7.8	7.2
Danube	Sulina - Sulina arm			8.1	8.1	8.2	8.0	8.5
Danube	Sulina - Sulina arm	L0480	M	7.6	7.9	8.0	7.9	7.7
Danube	Sulina - Sulina arm			7.5	7.6	7.8	7.8	7.3
Danube	Sulina - Sulina arm			8.0	8.1	8.2	8.0	8.5
Danube	Sulina - Sulina arm	L0480	R	7.8	7.9	8.1	7.9	7.7
Danube	Sulina - Sulina arm			7.6	7.6	7.8	7.8	7.2
Danube	Sulina - Sulina arm			8.0	8.2	8.2	8.0	8.5
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	7.8	7.8	8.0	7.9	7.7
Danube	Sf.Gheorghe-Gheorghe arm			7.7	7.5	7.8	7.8	7.2
Danube	Sf.Gheorghe-Gheorghe arm			8.0	8.0	8.2	8.0	8.4
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	7.7	7.8	8.0	7.9	7.6
Danube	Sf.Gheorghe-Gheorghe arm			7.6	7.5	7.7	7.8	7.2
Danube	Sf.Gheorghe-Gheorghe arm			8.1	8.1	8.3	8.0	8.4
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	7.8	7.9	8.0	7.9	7.7
Danube	Sf.Gheorghe-Gheorghe arm			7.6	7.5	7.9	7.7	7.2
Danube	Sf.Gheorghe-Gheorghe arm			8.0	8.2	8.2	8.0	8.4

Final class in accordance to Water Quality Classification for TNMN purposes

	class I
	class II
	class III
	class IV
	class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

average	mean annual value
testing value 1	Testing value 1 represents lower limit of pH and is calculated as: - 10 %-ile if number of measurement was ≥ 11 in a year - minimum value, if number of measurements was < 11 in a year
testing value 2	

Testing value 2 represents upper limit of pH and is calculated as:
- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year
values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

N-NH₄

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	0.086	0.091	0.064	0.072	0.053
				0.172	0.160	0.130	0.125	0.090
/Inn/Salzach	Laufen	L2160	L	0.077	0.037	0.053	0.028	0.028
				0.190	0.064	0.105	0.045	0.050
/Inn	Kirchdorf	L2150	M	0.129	0.114	0.097	0.050	0.045
				0.225	0.180	0.190	0.085	0.080
Danube	Jochenstein	L2130	M	0.082	0.067	0.069	0.078	0.066
				0.160	0.120	0.100	0.120	0.110
Danube	Jochenstein	L2220	M	0.124	0.109	0.109	0.099	0.067
				0.211	0.155	0.166	0.124	0.102
Danube	Abwinden-Asten	L2200	R	0.104	0.122	0.103	0.103	0.077
				0.158	0.204	0.130	0.152	0.133
Danube	Wien-Nussdorf	L2180	R	0.130	0.110	0.114	0.135	0.073
				0.238	0.147	0.125	0.125	0.125
/Morava/Dyje	Pohansko	L2120	L	0.470	0.476	0.340	0.387	0.388
				1.184	1.047	0.564	0.891	0.539
/Morava	Lanzhot	L2100	M	0.693	0.661	0.391	0.444	0.320
				1.930	1.160	0.673	0.882	0.780
Danube	Wolfsthal	L2170	R	0.160	0.124	0.152	0.121	0.104
				0.242	0.181	0.227	0.225	0.180
Danube	Bratislava	L1840	M	0.293	0.229	0.141	0.145	0.158
				0.469	0.466	0.273	0.288	0.298
Danube	Medvedov/Medve	L1860	M	0.226	0.200	0.137	0.147	0.130
				0.363	0.488	0.198	0.323	0.209
Danube	Medve/Medvedov	L1470	M	0.071	0.062	0.062	0.057	0.057
				0.127	0.135	0.135	0.110	0.110
Danube	Komarom/Komarom	L1870	M	0.230	0.240	0.143	0.161	0.147
				0.406	0.568	0.270	0.259	0.272
Danube	Komarom/Komarno	L1475	M	0.087	0.073	0.080	0.072	0.111
				0.120	0.180	0.184	0.160	0.205
/Vah	Komarno	L1960	M	0.627	0.539	0.371	0.378	0.408
				0.996	0.971	0.530	0.563	0.691
Danube	Szob	L1490	L	0.137	0.149	0.115	0.113	0.088
				0.330	0.372	0.250	0.225	0.195
Danube	Szob	L1490	M	0.127	0.115	0.108	0.086	0.078
				0.234	0.242	0.190	0.180	0.175
Danube	Szob	L1490	R	0.093	0.130	0.100	0.089	0.071
				0.150	0.250	0.195	0.190	0.170
Danube	Dunafoldvar	L1520	L		0.094			0.092
					0.270			0.210
Danube	Dunafoldvar	L1520	M	0.116	0.093	0.074	0.092	0.088
				0.225	0.250	0.190	0.226	0.185
Danube	Dunafoldvar	L1520	R		0.093			0.081
					0.270			0.195
/Sio	Szekszard-Palank	L1604	M	0.524	0.573	0.330	0.229	0.196
				1.302	1.144	0.794	0.455	0.490
Danube	Hercegszanto	L1540	M	0.106	0.094	0.072	0.092	0.090
				0.208	0.266	0.190	0.205	0.210
Danube	Batina	L1315	M			0.091	0.105	0.100
						0.156	0.209	0.220
/Drava	Ormoz	L1390	L	0.166	0.133	0.042	0.053	0.049
				0.218	0.170	0.054	0.080	0.078
/Drava	Varazdin	L1290	M	0.138	0.099	0.059	0.041	0.028
				0.235	0.147	0.120	0.070	0.050
/Drava	Botovo	L1240	M	0.170	0.150	0.042	0.038	0.034
				0.228	0.270	0.088	0.080	0.059
/Drava	D.Miholjac	L1250	R	0.188	0.147	0.039	0.043	0.033
				0.300	0.230	0.089	0.109	0.086
/Drava	Dravasabolcs	L1610	M	0.048	0.068	0.056	0.049	0.060
				0.141	0.120	0.105	0.104	0.132
Danube	Borovo	L1320	R			0.115	0.148	0.183
						0.290	0.290	0.290
/Tisza/Sajo	Sajopuspoki	L1770	M	0.357	0.257	0.178	0.154	0.232
				0.768	0.389	0.260	0.239	0.388
/Tisza	Tiszasziget	L1700	L	0.070	0.130	0.076	0.118	0.107
				0.120	0.360	0.195	0.285	0.200
/Tisza	Tiszasziget	L1700	M	0.169	0.123	0.073	0.111	0.101
				0.358	0.330	0.165	0.270	0.188
/Tisza	Tiszasziget	L1700	R	0.153	0.171	0.091	0.147	0.121
				0.240	0.385	0.170	0.325	0.238
/Sava	Jesenice	L1330	R	0.212	0.167	0.055	0.055	0.071
				0.241	0.240	0.140	0.107	0.135
/Sava	Jesenice	L1220	L				0.221	0.077
							0.390	0.140
/Sava	Jesenice	L1220	R	0.225	0.200	0.233		
				0.300	0.200	0.390		
/Sava	us.Una Jasenovac	L1150	L	0.233	0.393	0.321	0.340	0.289
				0.494	0.500	0.660	0.458	0.466
/Sava	ds.Zupanja	L1060	M	0.142	0.141	0.176	0.511	
				0.225	0.284	0.335	0.778	
/Sava	ds.Zupanja	L1060	R					0.288
								0.573
Danube	Bazias	L0020	L	0.182	0.288	0.458	0.271	0.455
				0.291	0.581	0.620	0.660	0.745
Danube	Bazias	L0020	M	0.157	0.282	0.333	0.201	0.447
				0.280	0.543	0.513	0.380	0.679
Danube	Bazias	L0020	R			0.336	0.212	0.453
						0.582	0.430	0.682
Danube	Pristol/Novo Selo Harbour	L0090	L	0.232	0.263	0.290	0.197	0.364
				0.337	0.418	0.350	0.290	0.667
Danube	Pristol/Novo Selo Harbour	L0090	M	0.187	0.294	0.343	0.182	0.410
				0.380	0.533	0.634	0.280	0.671
Danube	Pristol/Novo Selo Harbour	L0090	R	0.216	0.343	0.375	0.195	0.429
				0.400	0.526	0.654	0.270	0.732
Danube	Novo Selo Harbour/Pristol	L0730	L	0.164	0.102	0.084	0.120	0.298
				0.820	0.150	0.100	0.140	0.454
Danube	Novo Selo Harbour/Pristol	L0730	M	0.169	0.070	0.077	0.111	0.245
				0.860	0.110	0.109	0.400	0.336

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Novo Selo Harbour/Pristol	L0730	R	0.174 0.930	0.068 0.090	0.083 0.119	0.143 0.190	0.277 0.420
Danube	us.Iskar-Bajkal	L0780	R			0.122 0.230	0.165 0.290	0.717 1.089
/Iskar	Orechovitza	L0930	M	0.530 0.530		0.129 0.270	0.195 0.300	0.801 1.300
Danube	Downstream Svishstov	L0810	R		0.403 0.500		0.115 0.270	0.094 0.210
/Jantra	Karantzi	L0990	M		1.228 4.400		0.244 0.460	0.147 0.240
Danube	us.Russe	L0820	R	0.397 0.450	0.203 0.350		0.095 0.137	0.104 0.140
/Russ.Lom	Basarbovo	L1010	M		0.300 0.400		0.126 0.188	0.186 0.264
Danube	us. Arges	L0240	L	0.215 0.250	0.275 0.377	0.264 0.482	0.329 0.480	0.424 0.660
Danube	us. Arges	L0240	M	0.190 0.230	0.214 0.290	0.250 0.360	0.277 0.500	0.310 0.560
Danube	us. Arges	L0240	R		0.227 0.300	0.258 0.376	0.301 0.500	0.353 0.620
/Arges	Conf.Danube	L0250	M	2.963 14.200	1.595 2.490	1.966 2.860	1.824 2.600	3.107 4.760
Danube	Chiciu/Silistra	L0280	L	0.488 0.770	0.372 0.707	0.492 1.214	0.318 0.550	0.315 0.530
Danube	Chiciu/Silistra	L0280	M	0.440 1.059	0.337 0.714	0.425 1.059	0.306 0.480	0.366 0.620
Danube	Chiciu/Silistra	L0280	R	0.348 0.608	0.315 0.556	0.398 0.856	0.294 0.710	0.363 0.620
Danube	Silistra/Chiciu	L0850	L	0.728 1.780	0.240 0.430	0.532 0.970	0.163 0.365	0.181 0.250
Danube	Silistra/Chiciu	L0850	M	0.617 1.240	0.245 0.480	0.485 0.930	0.132 0.259	0.154 0.220
Danube	Silistra/Chiciu	L0850	R	0.423 0.850	0.252 0.330	0.508 1.150	0.123 0.231	0.161 0.229
/Siret	Conf.Danube Sendreni	L0380	M	1.117 1.520	1.391 3.052	1.155 1.775	0.366 0.660	0.498 0.930
/Prut	Lipcani	L2230	L			0.385 0.470	0.300 0.330	0.204 0.370
/Prut	Leuseni	L2250	M			0.597 0.850	0.310 0.600	1.060 1.060
/Prut	Conf.Danube-Giurgiulesti	L2270	L			0.435 1.020	0.363 0.600	0.474 0.690
/Prut	Conf.Danube Giurgiulesti	L0420	M	0.512 0.575	0.705 1.368	1.146 2.750	0.357 0.690	0.460 0.724
Danube	Reni-Chilia/Kilia arm	L0430	L	0.316 0.465	0.339 0.470	0.398 0.538	0.289 0.340	0.440 0.649
Danube	Reni-Chilia/Kilia arm	L0430	M	0.268 0.390	0.345 0.629	0.411 0.716	0.298 0.432	0.303 0.678
Danube	Reni-Chilia/Kilia arm	L0430	R	0.286 0.390	0.374 0.778	0.409 0.692	0.395 0.700	0.272 0.582
Danube	Reni-Kilia arm/Chilia arm	L0630	M	0.075 0.240		0.293 0.272	0.173 0.245	
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	0.226 0.310	0.407 0.695	0.495 1.168	0.451 0.520	0.284 0.574
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	0.233 0.289	0.426 0.879	0.539 1.011	0.330 0.473	0.214 0.402
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	0.213 0.268	0.423 0.838	0.544 1.185	0.312 0.390	0.272 0.514
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M	0.214 0.640	0.258 0.442	0.213 0.425	0.296 0.417	
Danube	Sulina - Sulina arm	L0480	L	0.183 0.310	0.450 0.795	0.670 1.365	0.330 0.490	0.243 0.408
Danube	Sulina - Sulina arm	L0480	M	0.195 0.370	0.403 0.794	0.373 0.791	0.309 0.470	0.231 0.472
Danube	Sulina - Sulina arm	L0480	R	0.191 0.350	0.436 0.771	0.433 0.760	0.317 0.510	0.230 0.374
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	0.228 0.390	0.397 0.919	0.402 0.684	0.308 0.460	0.244 0.470
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	0.192 0.350	0.438 0.914	0.533 1.440	0.311 0.500	0.205 0.406
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	0.218 0.370	0.412 0.928	0.480 1.026	0.285 0.380	0.271 0.492

Final class in accordance to Water Quality Classification for TNMN purposes

	class I
	class II
	class III
	class IV
	class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

¹ mean annual value
² testing value, which represents:

average testing value*

- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year






values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

N-NO₂

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L			0.020 0.027	0.023 0.032	0.020 0.027
/Inn/Salzach	Laufen	L2160	L			0.008 0.009		
Danube	Jochenstein	L2130	M	0.018 0.030		0.017 0.029	0.014 0.028	0.016 0.020
Danube	Jochenstein	L2220	M	0.018 0.027	0.016 0.029	0.015 0.021	0.015 0.024	0.014 0.021
Danube	Abwinden-Asten	L2200	R	0.017 0.024	0.016 0.027	0.014 0.021	0.013 0.021	0.012 0.018
Danube	Wien-Nussdorf	L2180	R	0.017 0.027	0.015 0.027	0.017 0.029	0.016 0.027	0.016 0.024
/Morava/Dyje	Pohansko	L2120	L	0.077 0.107	0.073 0.107	0.060 0.095	0.056 0.078	0.058 0.077
/Morava	Lanzhot	L2100	M	0.060 0.133	0.055 0.081	0.049 0.069	0.051 0.082	0.052 0.069
Danube	Wolfsthal	L2170	R	0.026 0.036	0.028 0.040	0.026 0.038	0.028 0.042	0.028 0.036
Danube	Bratislava	L1840	M	0.023 0.039	0.023 0.036	0.074 0.233	0.019 0.028	0.020 0.032
Danube	Medvedov/Medve	L1860	M	0.023 0.035	0.019 0.031	0.022 0.031	0.021 0.028	0.019 0.031
Danube	Medve/Medvedov	L1470	M	0.024 0.035	0.028 0.038	0.024 0.040	0.024 0.041	0.024 0.043
Danube	Komarno/Komárom	L1870	M	0.027 0.040	0.021 0.033	0.021 0.036	0.022 0.031	0.021 0.032
Danube	Komárom/Komarno	L1475	M	0.028 0.038	0.030 0.041	0.027 0.045	0.027 0.048	0.026 0.044
/Vah	Komarno	L1960	M	0.046 0.064	0.044 0.062	0.035 0.056	0.030 0.046	0.030 0.041
Danube	Szob	L1490	L	0.024 0.028	0.025 0.037	0.024 0.033	0.023 0.034	0.020 0.034
Danube	Szob	L1490	M	0.023 0.033	0.021 0.034	0.021 0.037	0.024 0.038	0.019 0.032
Danube	Szob	L1490	R	0.031 0.037	0.021 0.031	0.021 0.037	0.023 0.038	0.018 0.033
Danube	Dunafoldvar	L1520	L		0.025 0.046			0.026 0.041
Danube	Dunafoldvar	L1520	M	0.026 0.037	0.023 0.043	0.022 0.036	0.026 0.051	0.024 0.043
Danube	Dunafoldvar	L1520	R		0.023 0.042			0.026 0.048
/Sio	Szekszard-Palank	L1604	M	0.111 0.307	0.205 0.435	0.103 0.206	0.078 0.161	0.081 0.147
Danube	Hercegszanto	L1540	M	0.024 0.041	0.021 0.040	0.025 0.046	0.024 0.046	0.025 0.046
Danube	Batina	L1315	M			0.023 0.039	0.026 0.049	0.031 0.049
/Drava	Ormoz	L1390	L	0.012 0.015	0.010 0.012	0.009 0.012	0.012 0.020	0.011 0.015
/Drava	Varazdin	L1290	M	0.017 0.022	0.014 0.020	0.013 0.015	0.013 0.016	0.012 0.016
/Drava	Botovo	L1240	M	0.019 0.025	0.018 0.026	0.021 0.028	0.019 0.025	0.017 0.020
/Drava	D.Miholjac	L1250	R	0.015 0.020	0.025 0.052	0.020 0.026	0.017 0.024	0.014 0.025
/Drava	Dravasabolcs	L1610	M	0.018 0.026	0.017 0.024	0.030 0.041	0.021 0.031	0.016 0.024
Danube	Borovo	L1320	R			0.014 0.020	0.014 0.020	0.014 0.020
/Tisza/Sajo	Sajopuspoki	L1770	M	0.048 0.070	0.043 0.070	0.039 0.064	0.039 0.058	0.043 0.064
/Tisza	Tiszasziget	L1700	L	0.024 0.033	0.023 0.037	0.027 0.038	0.033 0.038	0.017 0.025
/Tisza	Tiszasziget	L1700	M	0.028 0.042	0.018 0.027	0.020 0.030	0.022 0.033	0.020 0.027
/Tisza	Tiszasziget	L1700	R	0.018 0.024	0.018 0.027	0.018 0.027	0.030 0.038	0.022 0.033
/Sava	Jesenice	L1330	R	0.023 0.027	0.023 0.042	0.020 0.027	0.020 0.030	0.021 0.034
/Sava	Jesenice	L1220	L				0.030 0.051	0.047 0.077
/Sava	Jesenice	L1220	R	0.034 0.040	0.035 0.053	0.034 0.044		
/Sava	us.Una Jasenovac	L1150	L	0.035 0.049	0.033 0.056	0.037 0.070	0.029 0.031	0.042 0.069
/Sava	ds.Zupanja	L1060	M	0.028 0.048	0.018 0.019	0.023 0.042	0.017 0.022	
/Sava	ds.Zupanja	L1060	R					0.016 0.023
Danube	Bazias	L0020	L	0.043 0.060	0.038 0.060	0.036 0.050	0.034 0.050	0.034 0.067
Danube	Bazias	L0020	M	0.047 0.070	0.037 0.050	0.075 0.069	0.029 0.040	0.042 0.060
Danube	Bazias	L0020	R		0.040 0.060	0.062 0.070	0.029 0.040	0.030 0.048
Danube	Pristol/Novo Selo Harbour	L0090	L	0.038 0.060	0.040 0.060	0.035 0.040	0.033 0.040	0.036 0.041
Danube	Pristol/Novo Selo Harbour	L0090	M	0.039 0.070	0.039 0.060	0.034 0.040	0.029 0.040	0.036 0.053
Danube	Pristol/Novo Selo Harbour	L0090	R	0.040 0.080	0.042 0.069	0.035 0.049	0.035 0.050	0.037 0.053
Danube	Novo Selo Harbour/Pristol	L0730	L	0.031 0.050	0.030 0.060	0.028 0.030	0.028 0.050	0.033 0.043
Danube	Novo Selo Harbour/Pristol	L0730	M	0.028 0.040	0.027 0.050	0.028 0.039	0.032 0.070	0.031 0.040
Danube	Novo Selo Harbour/Pristol	L0730	R	0.027 0.040	0.027 0.060	0.032 0.040	0.033 0.060	0.033 0.040

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	us.Iskar-Bajkal	L0780	R	0.017 0.020		0.032 0.070	0.025 0.030	0.032 0.056
/Iskar	Orechovitz	L0930	M	0.043 0.091		0.036 0.050	0.030 0.050	0.044 0.060
Danube	Downstream Svishstov	L0810	M	0.011 0.029				
Danube	Downstream Svishstov	L0810	R		0.026 0.030		0.014 0.025	0.019 0.024
/Jantra	Karantzi	L0990	M	0.016 0.023	0.142 0.340		0.063 0.135	0.045 0.084
Danube	us.Russe	L0820	M	0.027 0.040				
Danube	us.Russe	L0820	R	0.027 0.040	0.023 0.030		0.013 0.020	0.017 0.025
/Russ.Lom	Basarbovo	L1010	M		0.085 0.100		0.028 0.046	0.034 0.057
Danube	us. Arges	L0240	L	0.040 0.080	0.028 0.040	0.018 0.029	0.031 0.041	0.036 0.050
Danube	us. Arges	L0240	M	0.044 0.070	0.026 0.050	0.019 0.029	0.028 0.040	0.024 0.050
Danube	us. Arges	L0240	R		0.029 0.040	0.021 0.030	0.026 0.040	0.032 0.070
/Arges	Conf.Danube	L0250	M	0.028 0.050	0.049 0.069	0.061 0.090	0.060 0.110	0.076 0.090
Danube	Chiciu/Silistra	L0280	L	0.037 0.060	0.033 0.059	0.030 0.050	0.025 0.050	0.038 0.082
Danube	Chiciu/Silistra	L0280	M	0.029 0.050	0.033 0.060	0.030 0.050	0.019 0.030	0.025 0.056
Danube	Chiciu/Silistra	L0280	R	0.036 0.060	0.037 0.069	0.031 0.059	0.022 0.040	0.033 0.070
Danube	Silistra/Chiciu	L0850	L	0.021 0.040	0.022 0.040	0.020 0.041	0.014 0.020	0.013 0.020
Danube	Silistra/Chiciu	L0850	M	0.016 0.040	0.010 0.010	0.017 0.030	0.010 0.015	0.013 0.022
Danube	Silistra/Chiciu	L0850	R	0.023 0.050	0.013 0.020	0.016 0.026	0.010 0.016	0.014 0.022
/Siret	Conf.Danube Sendreni	L0380	M	0.294 1.200	0.050 0.117	0.039 0.077	0.039 0.090	0.042 0.065
/Prut	Lipcani	L2230	L			0.023 0.030	0.029 0.030	0.012 0.015
/Prut	Leuseni	L2250	M			0.143 0.340	0.056 0.118	0.031 0.037
/Prut	Conf.Danube-Giurgulesti	L2270	L			0.066 0.300	0.034 0.065	0.044 0.081
/Prut	Conf.Danube Giurgulesti	L0420	M	0.034 0.040	0.040 0.068	0.032 0.076	0.026 0.050	0.057 0.100
Danube	Reni-Chilia/Kilia arm	L0430	L	0.043 0.060	0.037 0.069	0.030 0.049	0.025 0.040	0.037 0.093
Danube	Reni-Chilia/Kilia arm	L0430	M	0.046 0.069	0.035 0.059	0.026 0.039	0.024 0.036	0.045 0.102
Danube	Reni-Chilia/Kilia arm	L0430	R	0.047 0.069	0.046 0.088	0.028 0.040	0.020 0.030	0.044 0.092
Danube	Reni-Kilia arm/Chilia arm	L0630	M	0.039 0.084		0.049 0.126	0.038 0.074	
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	0.046 0.069	0.038 0.060	0.026 0.039	0.039 0.040	0.014 0.029
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	0.048 0.070	0.042 0.069	0.028 0.049	0.026 0.040	0.013 0.028
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	0.048 0.069	0.041 0.060	0.025 0.040	0.025 0.040	0.013 0.040
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M	0.036 0.096	0.057 0.094	0.040 0.079	0.024 0.035	
Danube	Sulina - Sulina arm	L0480	L	0.038 0.050	0.039 0.069	0.024 0.039	0.022 0.030	0.031 0.066
Danube	Sulina - Sulina arm	L0480	M	0.048 0.070	0.042 0.078	0.029 0.040	0.021 0.030	0.025 0.067
Danube	Sulina - Sulina arm	L0480	R	0.035 0.040	0.038 0.058	0.028 0.040	0.022 0.040	0.022 0.048
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	0.035 0.040	0.039 0.060	0.032 0.040	0.026 0.040	0.026 0.048
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	0.052 0.070	0.038 0.059	0.025 0.039	0.023 0.030	0.075 0.092
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	0.035 0.040	0.040 0.069	0.030 0.040	0.024 0.040	0.026 0.041

Final class in accordance to Water Quality Classification for TNMN purposes

	class I
	class II
	class III
	class IV
	class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

average ¹	¹ mean annual value
testing value ²	² testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year

values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

N-NO₃

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	3.44	3.19	2.73	3.18	3.08
				4.76	3.88	3.76	3.85	3.95
/Inn/Salzach	Laufen	L2160	L	0.72	0.71	0.67	0.64	0.67
				0.93	0.93	0.91	0.91	1.05
/Inn	Kirchdorf	L2150	M	0.85	0.60	0.59	0.57	0.60
				1.00	0.80	0.70	0.90	0.90
Danube	Jochenstein	L2130	M	2.34	2.22	2.07	2.10	1.93
				3.40	3.20	3.25	3.20	2.80
Danube	Jochenstein	L2220	M	2.45	2.17	2.14	2.38	2.26
				3.50	3.26	3.01	3.60	3.20
Danube	Abwinden-Asten	L2200	R	2.35	2.13	2.18	2.22	2.05
				3.41	3.20	2.95	3.20	2.86
Danube	Wien-Nussdorf	L2180	R	2.31	2.03	1.96	2.16	2.05
				3.30	3.02	2.85	3.03	3.01
/Morava/Dyje	Pohansko	L2120	L	5.34	4.44	3.63	3.55	3.01
				7.50	6.52	6.39	6.09	6.19
/Morava	Lanzhot	L2100	M	3.98	3.26	3.28	3.46	2.90
				5.05	4.28	4.14	4.03	4.12
Danube	Wolfsthal	L2170	R	2.30	2.21	1.97	2.21	2.10
				3.32	3.09	2.82	3.26	3.04
Danube	Bratislava	L1840	M	2.78	2.22	1.99	2.31	2.13
				4.19	3.30	2.98	3.32	3.09
Danube	Medvedov/Medve	L1860	M	2.47	2.03	1.90	2.17	2.12
				3.60	3.06	2.66	3.26	3.01
Danube	Medve/Medvedov	L1470	M	2.41	2.07	1.90	2.14	2.05
				3.17	3.01	2.82	3.18	3.15
Danube	Komarom/Komarom	L1870	M	2.75	2.16	1.99	2.17	2.23
				4.21	3.37	3.02	3.24	3.21
Danube	Komarom/Komarno	L1475	M	2.47	2.20	2.08	2.28	2.17
				2.89	3.30	3.08	3.32	3.10
/Vah	Komarno	L1960	M	2.41	2.12	1.71	2.06	1.97
				3.27	3.06	2.31	2.90	2.78
Danube	Szob	L1490	L	2.56	2.18	1.90	2.04	1.84
				2.71	3.05	2.71	3.00	2.77
Danube	Szob	L1490	M	2.69	2.22	1.92	2.06	1.84
				3.73	3.35	2.71	3.16	2.89
Danube	Szob	L1490	R	2.07	2.16	1.93	2.06	1.93
				2.37	3.34	2.77	3.22	2.89
Danube	Dunafoldvar	L1520	L		2.03			2.02
					3.39			3.12
Danube	Dunafoldvar	L1520	M	2.29	2.00	1.80	2.07	2.06
				3.52	3.39	2.72	3.15	3.19
Danube	Dunafoldvar	L1520	R		1.96			2.09
					3.05			3.51
/Sio	Szekszard-Palank	L1604	M	4.18	5.38	3.95	3.23	4.38
				9.54	7.66	6.57	5.06	6.12
Danube	Hercegszanto	L1540	M	2.29	1.83	1.84	2.01	2.04
				3.19	2.71	2.71	3.11	3.11
Danube	Batina	L1315	M			1.93	2.18	2.23
						2.88	2.97	3.36
/Drava	Ormoz	L1390	L	1.24	1.15	1.08	1.13	1.03
				1.65	1.50	1.38	1.58	1.51
/Drava	Varazdin	L1290	M	2.05	1.27	0.94	1.02	1.05
				2.70	1.88	1.35	1.51	1.67
/Drava	Botovo	L1240	M	1.69	1.22	1.32	1.31	1.12
				2.19	1.77	1.70	1.89	1.69
/Drava	D.Miholjac	L1250	R	1.56	1.24	1.31	1.41	1.29
				2.10	1.79	1.72	1.85	2.06
/Drava	Dravasabolcs	L1610	M	1.58	1.37	1.43	1.48	1.28
				2.31	1.98	1.91	1.98	1.91
Danube	Borovo	L1320	R			2.14	1.85	1.62
						3.26	2.70	2.70
/Tisza/Sajo	Sajopuszoki	L1770	M	1.97	2.01	2.02	2.34	2.47
				2.33	2.51	2.58	2.85	3.75
/Tisza	Tiszasziget	L1700	L	1.45	1.64	1.57	1.48	1.16
				1.58	2.15	2.13	2.09	1.96
/Tisza	Tiszasziget	L1700	M	1.40	1.54	1.52	1.45	1.13
				2.00	2.07	2.05	2.05	1.95
/Tisza	Tiszasziget	L1700	R	1.29	1.44	1.44	1.39	1.09
				1.40	1.88	1.88	2.04	1.81
/Sava	Jesenice	L1330	R	1.58	1.68	1.52	1.51	1.41
				1.70	2.09	1.78	1.79	1.88
/Sava	Jesenice	L1220	L				1.98	1.84
							2.20	3.30
/Sava	Jesenice	L1220	R	2.71	1.98	2.47		
				3.78	2.98	3.08		
/Sava	us.Una Jasenovac	L1150	L	1.43	1.54	1.19	0.95	0.96
				1.70	1.95	1.60	1.42	1.58
/Sava	ds.Zupanja	L1060	M	1.77	1.60	1.98	1.64	
				2.25	2.33	2.46	2.09	
/Sava	ds.Zupanja	L1060	R					1.37
								1.71
Danube	Bazias	L0020	L	1.63	1.56	1.44	1.30	1.44
				2.48	2.13	2.09	2.20	2.27
Danube	Bazias	L0020	M	1.52	1.55	1.39	1.08	1.50
				2.54	1.90	2.08	2.12	2.30
Danube	Bazias	L0020	R		1.52	1.31	1.16	1.43
					3.12	2.17	1.65	2.26
Danube	Pristol/Novo Selo Harbour	L0090	L	1.44	1.90	1.53	1.34	1.41
				2.21	2.61	1.90	1.95	2.32
Danube	Pristol/Novo Selo Harbour	L0090	M	1.60	1.77	1.37	1.21	1.37
				2.65	2.16	1.80	1.44	2.30
Danube	Pristol/Novo Selo Harbour	L0090	R	1.75	1.84	1.42	1.29	1.47
				2.94	2.30	1.91	2.04	2.24
Danube	Novo Selo Harbour/Pristol	L0730	L	1.69	1.47	1.69	1.53	1.78
				2.20	1.83	2.40	1.80	2.35
Danube	Novo Selo Harbour/Pristol	L0730	M	1.75	1.45	1.72	1.54	1.79
				2.19	1.90	2.70	1.94	2.54

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Novo Selo Harbour/Pristol	L0730	R	1.73 2.20	1.23 1.44	1.90 3.00	1.62 1.86	1.93 2.79
Danube	us.Iskar-Bajkal	L0780	R	2.03 2.32		2.30 4.80	1.67 1.93	1.19 2.56
/Iskar	Orechovitza	L0930	M	2.77 4.13		2.11 3.30	2.94 5.00	1.99 3.13
Danube	Downstream Svishstov	L0810	M	0.38 0.63				
Danube	Downstream Svishstov	L0810	R		3.02 6.20		1.59 2.01	1.12 1.55
/Jantra	Karantzi	L0990	M	0.94 1.84	2.37 3.80		3.02 4.09	1.96 2.90
Danube	us.Russe	L0820	M	2.00 2.40				
Danube	us.Russe	L0820	R	2.00 2.40	1.04 1.21		1.72 2.18	1.08 1.68
/Russ.Lom	Basarbovo	L1010	M		7.40 7.90		7.51 10.39	6.90 8.85
Danube	us. Arges	L0240	L	1.83 3.80	1.84 2.21	1.82 2.58	1.66 2.60	3.12 5.80
Danube	us. Arges	L0240	M	1.76 3.59	1.74 2.31	1.66 2.20	1.64 2.20	2.84 5.60
Danube	us. Arges	L0240	R		1.81 2.40	1.83 2.59	1.81 2.40	3.20 5.90
/Arges	Conf.Danube	L0250	M	1.61 2.86	2.38 4.50	2.57 4.16	2.76 5.40	5.10 10.40
Danube	Chiciu/Silistra	L0280	L	1.52 1.86	1.65 2.13	1.70 2.30	1.79 2.68	1.48 2.31
Danube	Chiciu/Silistra	L0280	M	1.58 2.00	1.74 2.38	1.67 2.50	1.84 2.73	1.44 2.23
Danube	Chiciu/Silistra	L0280	R	1.57 1.82	1.66 2.31	1.69 2.51	1.89 2.73	1.46 2.39
Danube	Silistra/Chiciu	L0850	L	1.59 2.30	1.07 1.20	1.45 2.20	1.58 2.10	1.21 1.81
Danube	Silistra/Chiciu	L0850	M	1.60 3.02	1.32 1.90	1.41 2.10	1.48 2.23	1.28 2.00
Danube	Silistra/Chiciu	L0850	R	1.57 2.72	1.03 1.22	1.48 1.90	1.52 2.15	1.29 1.98
/Siret	Conf.Danube Sendreni	L0380	M	2.18 3.41	1.92 2.96	2.11 2.60	1.89 3.08	1.76 2.50
/Prut	Lipcani	L2230	L			4.80 5.67	3.25 4.07	0.73 0.91
/Prut	Leuseni	L2250	M			5.80 8.76	2.64 4.16	3.34 4.44
/Prut	Conf.Danube-Giurgulesti	L2270	L			6.04 21.90	1.86 3.72	2.83 5.32
/Prut	Conf.Danube Giurgulesti	L0420	M	1.86 2.16	1.94 3.52	1.93 2.97	1.88 3.17	3.55 10.57
Danube	Reni-Chilia/Kilia arm	L0430	L	1.76 2.04	1.50 1.93	1.86 2.87	1.85 2.79	1.11 1.61
Danube	Reni-Chilia/Kilia arm	L0430	M	1.79 2.16	1.50 2.00	1.79 2.60	2.02 2.84	1.22 1.80
Danube	Reni-Chilia/Kilia arm	L0430	R	1.75 2.15	1.54 2.03	1.79 2.56	2.04 2.90	1.29 2.21
Danube	Reni-Kilia arm/Chilia arm	L0630	M	1.64 2.30		1.15 1.73	1.43 1.72	
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	1.43 1.80	1.40 1.96	1.91 2.61	1.76 2.73	1.21 2.13
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	1.41 1.70	1.37 1.84	1.82 2.75	1.77 2.66	1.22 2.03
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	1.45 1.79	1.39 1.91	1.93 2.81	1.90 2.70	1.22 2.17
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M	1.75 2.30	2.32 2.54	1.21 1.74	1.37 1.79	
Danube	Sulina - Sulina arm	L0480	L	1.53 1.65	1.52 1.99	1.84 2.32	1.82 2.74	1.38 2.41
Danube	Sulina - Sulina arm	L0480	M	1.68 3.59	1.48 2.00	1.77 2.37	1.90 2.74	1.42 2.18
Danube	Sulina - Sulina arm	L0480	R	1.58 1.63	1.48 1.92	1.82 2.34	1.85 2.67	1.37 2.25
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	1.58 1.73	1.44 1.95	1.52 2.20	1.48 2.47	1.18 1.97
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	1.74 3.48	1.43 1.91	1.68 2.33	1.55 2.40	1.29 2.08
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	1.61 1.73	1.44 2.16	1.61 2.30	1.67 2.78	1.22 2.13

Final class in accordance to Water Quality Classification for TNMN purposes

	class I
	class II
	class III
	class IV
	class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

average ¹	mean annual value
testing value ²	testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year
values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

P-PO₄

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	0.041 0.056	0.039 0.056	0.036 0.051	0.040 0.057	0.039 0.056
/Inn/Salzach	Laufen	L2160	L	0.027 0.051	0.020 0.031	0.020 0.033	0.024 0.040	0.017 0.033
/Inn	Kirchdorf	L2150	M	0.023 0.040	0.022 0.033	0.020 0.032	0.016 0.028	0.014 0.021
Danube	Jochenstein	L2130	M	0.037 0.050	0.032 0.050	0.033 0.060	0.027 0.049	0.028 0.044
Danube	Jochenstein	L2220	M	0.033 0.051	0.033 0.056	0.033 0.064	0.034 0.054	0.027 0.048
Danube	Abwinden-Asten	L2200	R	0.029 0.043	0.029 0.044	0.027 0.056	0.028 0.051	0.024 0.037
Danube	Wien-Nussdorf	L2180	R	0.031 0.042	0.028 0.047	0.032 0.063	0.033 0.057	0.031 0.062
/Morava/Dyje	Pohansko	L2120	L	0.364 0.592	0.262 0.397	0.342 0.630	0.278 0.401	0.278 0.494
/Morava	Lanzhot	L2100	M	0.214 0.320	0.138 0.178	0.142 0.172	0.126 0.179	0.150 0.206
Danube	Wolfsthal	L2170	R	0.032 0.039	0.030 0.046	0.032 0.051	0.028 0.052	0.030 0.049
Danube	Bratislava	L1840	M	0.063 0.097	0.046 0.083	0.046 0.072	0.043 0.067	0.047 0.070
Danube	Medvedov/Medve	L1860	M	0.051 0.071	0.042 0.077	0.046 0.081	0.038 0.067	0.046 0.070
Danube	Medve/Medvedov	L1470	M	0.068 0.103	0.045 0.070	0.050 0.067	0.042 0.064	0.047 0.075
Danube	Komarno/Komarom	L1870	M	0.068 0.109	0.045 0.094	0.041 0.074	0.043 0.072	0.046 0.074
Danube	Komarom/Komarno	L1475	M	0.054 0.062	0.047 0.075	0.049 0.079	0.045 0.074	0.051 0.085
/Vah	Komarno	L1960	M	0.139 0.172	0.128 0.222	0.100 0.129	0.087 0.138	0.114 0.173
Danube	Szob	L1490	L	0.106 0.121	0.078 0.120	0.079 0.117	0.085 0.126	0.062 0.091
Danube	Szob	L1490	M	0.065 0.109	0.057 0.091	0.058 0.078	0.049 0.072	0.052 0.085
Danube	Szob	L1490	R	0.058 0.065	0.053 0.080	0.060 0.092	0.057 0.085	0.059 0.121
Danube	Dunafoldvar	L1520	L		0.035 0.072			0.047 0.087
Danube	Dunafoldvar	L1520	M	0.056 0.075	0.031 0.069	0.041 0.082	0.048 0.082	0.046 0.080
Danube	Dunafoldvar	L1520	R		0.032 0.069			0.043 0.080
/Sio	Szekszard-Palank	L1604	M	0.263 0.446	0.360 0.547	0.303 0.480	0.252 0.375	0.319 0.550
Danube	Hercegszanto	L1540	M	0.049 0.074	0.039 0.077	0.040 0.076	0.053 0.085	0.048 0.085
Danube	Batina	L1315	M			0.051 0.080	0.048 0.080	0.048 0.087
/Drava	Ormoz	L1390	L	0.009 0.013	0.007 0.013	0.016 0.020	0.018 0.030	0.020 0.029
/Drava	Varazdin	L1290	M	0.115 0.150	0.029 0.049	0.018 0.029	0.016 0.020	0.021 0.039
/Drava	Botovo	L1240	M	0.038 0.068	0.034 0.058	0.035 0.039	0.034 0.050	0.035 0.050
/Drava	D.Miholjac	L1250	R	0.048 0.080	0.045 0.059	0.053 0.070	0.052 0.069	0.036 0.059
/Drava	Dravasabolcs	L1610	M	0.044 0.066	0.046 0.068	0.060 0.078	0.059 0.082	0.061 0.090
Danube	Borovo	L1320	R					0.048 0.070
/Tisza/Sajo	Sajopuszoki	L1770	M	0.101 0.136	0.089 0.137	0.079 0.114	0.073 0.108	0.101 0.140
/Tisza	Tiszasziget	L1700	L	0.066 0.101	0.064 0.090	0.053 0.084	0.061 0.090	0.043 0.089
/Tisza	Tiszasziget	L1700	M	0.071 0.091	0.068 0.098	0.056 0.082	0.065 0.092	0.046 0.099
/Tisza	Tiszasziget	L1700	R	0.080 0.091	0.080 0.097	0.065 0.096	0.075 0.114	0.049 0.106
/Sava	Jesenice	L1330	R	0.063 0.111	0.056 0.081	0.090 0.136	0.090 0.174	0.084 0.142
/Sava	Jesenice	L1220	L				0.023 0.041	0.029 0.054
/Sava	Jesenice	L1220	R	0.020 0.038	0.064 0.093	0.047 0.130		
/Sava	us.Una Jasenovac	L1150	L	0.107 0.127	0.151 0.209	0.136 0.153	0.076 0.125	0.050 0.085
/Sava	ds.Zupanja	L1060	M	0.153 0.206	0.092 0.176	0.133 0.235		
/Sava	ds.Zupanja	L1060	R					0.016 0.024
Danube	Bazias	L0020	L	0.048 0.074	0.055 0.080	0.060 0.080	0.057 0.170	0.115 0.159
Danube	Bazias	L0020	M	0.047 0.080	0.056 0.079	0.061 0.079	0.054 0.140	0.120 0.170
Danube	Bazias	L0020	R		0.063 0.090	0.063 0.089	0.054 0.140	0.125 0.186
Danube	Pristol/Novo Selo Harbour	L0090	L	0.106 0.126	0.055 0.079	0.063 0.098	0.080 0.140	0.096 0.142
Danube	Pristol/Novo Selo Harbour	L0090	M	0.059 0.110	0.051 0.070	0.051 0.069	0.070 0.120	0.101 0.140
Danube	Pristol/Novo Selo Harbour	L0090	R	0.064 0.110	0.066 0.091	0.058 0.079	0.087 0.150	0.119 0.163
Danube	Novo Selo Harbour/Pristol	L0730	L	0.073 0.130	0.064 0.130	0.052 0.079	0.045 0.070	
Danube	Novo Selo Harbour/Pristol	L0730	M	0.073 0.110	0.063 0.100	0.063 0.080	0.048 0.080	

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Novo Selo Harbour/Pristol	L0730	R	0.078	0.071	0.084	0.060	
				0.110	0.150	0.119	0.080	
Danube	us.Iskar-Bajkal	L0780	R	0.440		0.342	0.075	
				0.530		0.640	0.110	
/Iskar	Orechovitz	L0930	M	0.633		0.636	0.385	
				1.550		1.120	0.590	
Danube	Downstream Svishstov	L0810	M	0.552				
				1.260				
Danube	Downstream Svishstov	L0810	R		0.247		0.191	
					0.360		0.360	
/Jantra	Karantzi	L0990	M	0.360	0.031		0.281	
				0.530	0.070		0.460	
Danube	us.Russe	L0820	M	0.397				
				0.450				
Danube	us.Russe	L0820	R	0.060	0.067		0.172	
				0.070	0.080		0.230	
/Russ.Lom	Basarbovo	L1010	M		0.053		0.738	
					0.090		0.850	
Danube	us. Arges	L0240	L	0.062	0.053	0.082	0.073	0.100
				0.100	0.070	0.100	0.110	0.130
Danube	us. Arges	L0240	M	0.074	0.053	0.078	0.069	0.084
				0.100	0.070	0.090	0.100	0.120
Danube	us. Arges	L0240	R		0.056	0.083	0.074	0.100
					0.080	0.109	0.100	0.130
/Arges	Conf.Danube	L0250	M	0.328	0.102	0.153	0.140	0.162
				0.700	0.176	0.179	0.190	0.150
Danube	Chiciu/Silistra	L0280	L	0.063	0.065	0.058	0.037	0.028
				0.080	0.099	0.099	0.070	0.060
Danube	Chiciu/Silistra	L0280	M	0.060	0.058	0.058	0.042	0.025
				0.079	0.079	0.100	0.080	0.040
Danube	Chiciu/Silistra	L0280	R	0.060	0.071	0.056	0.043	0.026
				0.080	0.110	0.100	0.080	0.063
Danube	Silistra/Chiciu	L0850	L	0.056	0.034	0.089	0.192	
				0.090	0.060	0.160	0.270	
Danube	Silistra/Chiciu	L0850	M	0.049	0.033	0.078	0.175	
				0.060	0.040	0.160	0.270	
Danube	Silistra/Chiciu	L0850	R	0.051	0.025	0.106	0.241	
				0.080	0.040	0.180	0.290	
/Siret	Conf.Danube Sendreni	L0380	M	0.085	0.071	0.044	0.050	0.019
				0.190	0.119	0.069	0.130	0.029
/Prut	Lipcani	L2230	L			0.035	0.021	0.028
						0.040	0.036	0.078
/Prut	Leuseni	L2250	M			0.060	0.051	0.051
						0.080	0.075	0.057
/Prut	Conf.Danube-Giurgulesti	L2270	L			0.069	0.031	0.081
						0.130	0.058	0.158
/Prut	Conf.Danube Giurgulesti	L0420	M	0.093	0.075	0.048	0.047	0.048
				0.100	0.118	0.070	0.120	0.152
Danube	Reni-Chilia/Kilia arm	L0430	L	0.068	0.060	0.057	0.045	0.038
				0.080	0.079	0.099	0.060	0.055
Danube	Reni-Chilia/Kilia arm	L0430	M	0.074	0.053	0.061	0.044	0.029
				0.090	0.077	0.099	0.070	0.045
Danube	Reni-Chilia/Kilia arm	L0430	R	0.072	0.054	0.063	0.049	0.031
				0.080	0.091	0.099	0.060	0.051
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	0.058	0.053	0.052	0.044	0.021
				0.079	0.060	0.090	0.060	0.039
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	0.061	0.050	0.053	0.042	0.021
				0.080	0.059	0.089	0.060	0.036
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	0.056	0.055	0.057	0.049	0.032
				0.070	0.074	0.090	0.080	0.067
Danube	Sulina - Sulina arm	L0480	L	0.083	0.049	0.058	0.055	0.034
				0.090	0.065	0.089	0.080	0.059
Danube	Sulina - Sulina arm	L0480	M	0.065	0.047	0.057	0.050	0.035
				0.082	0.069	0.089	0.080	0.064
Danube	Sulina - Sulina arm	L0480	R	0.081	0.047	0.058	0.051	0.030
				0.082	0.066	0.090	0.080	0.067
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	0.057	0.039	0.053	0.045	0.030
				0.080	0.057	0.090	0.070	0.048
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	0.066	0.042	0.058	0.048	0.035
				0.090	0.050	0.090	0.070	0.067
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	0.057	0.043	0.059	0.045	0.028
				0.080	0.059	0.090	0.070	0.039

class I
class II
class III
class IV
class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:
 average¹ testing value²
¹ mean annual value
² testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year
 values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

P-total

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	0.080 0.112	0.072 0.110	0.074 0.106	0.083 0.140	0.074 0.109
/Inn/Salzach	Laufen	L2160	L	0.064 0.092	0.059 0.096	0.052 0.089	0.064 0.094	0.051 0.076
/Inn	Kirchdorf	L2150	M	0.099 0.176	0.098 0.143	0.077 0.201	0.081 0.154	0.124 0.356
Danube	Jochenstein	L2130	M	0.088 0.115	0.079 0.110	0.078 0.130	0.083 0.145	0.078 0.098
Danube	Jochenstein	L2220	M	0.078 0.101	0.121 0.174	0.104 0.179	0.143 0.184	0.102 0.128
Danube	Abwinden-Asten	L2200	R	0.093 0.168	0.122 0.182	0.114 0.257	0.130 0.183	0.102 0.131
Danube	Wien-Nussdorf	L2180	R	0.070 0.099	0.106 0.141	0.128 0.154	0.146 0.182	0.144 0.255
/Morava/Dyje	Pohansko	L2120	L	0.448 0.689	0.380 0.533	0.508 0.917	0.373 0.621	0.418 0.646
/Morava	Lanzhot	L2100	M	0.309 0.444	0.250 0.398	0.201 0.224	0.275 0.374	0.261 0.320
Danube	Wolfsthal	L2170	R	0.088 0.120	0.111 0.156	0.163 0.302	0.140 0.206	0.124 0.212
Danube	Bratislava	L1840	M	0.120 0.170	0.072 0.106	0.075 0.118	0.084 0.126	0.100 0.145
Danube	Medvedov/Medve	L1860	M	0.108 0.140	0.070 0.121	0.087 0.177	0.069 0.084	0.099 0.118
Danube	Medve/Medvedov	L1470	M	0.093 0.129	0.108 0.165	0.109 0.150	0.107 0.155	0.099 0.145
Danube	Komarno/Komarom	L1870	M	0.112 0.175	0.071 0.118	0.074 0.098	0.071 0.089	0.102 0.128
Danube	Komarom/Komarno	L1475	M	0.087 0.110	0.118 0.195	0.113 0.146	0.116 0.165	0.112 0.196
/Vah	Komarno	L1960	M	0.242 0.410	0.148 0.220	0.118 0.145	0.154 0.207	0.174 0.225
Danube	Szob	L1490	L	0.173 0.210	0.160 0.212	0.207 0.310	0.173 0.245	0.125 0.180
Danube	Szob	L1490	M	0.157 0.230	0.138 0.186	0.169 0.255	0.134 0.205	0.111 0.150
Danube	Szob	L1490	R	0.133 0.140	0.137 0.185	0.168 0.250	0.138 0.200	0.138 0.235
Danube	Dunafoldvar	L1520	L		0.146 0.171			0.152 0.180
Danube	Dunafoldvar	L1520	M	0.123 0.184	0.138 0.173	0.141 0.175	0.151 0.196	0.146 0.190
Danube	Dunafoldvar	L1520	R		0.122 0.140			0.143 0.195
/Sio	Szekszard-Palank	L1604	M	0.655 0.951	0.557 0.917	0.762 1.370	0.582 1.180	0.548 0.917
Danube	Hercegszanto	L1540	M	0.118 0.170	0.142 0.210	0.148 0.192	0.167 0.225	0.144 0.190
Danube	Batina	L1315	M			0.133 0.169	0.135 0.159	0.132 0.130
/Drava	Ormoz	L1390	L	0.034 0.033	0.015 0.022		0.048 0.110	
/Drava	Varazdin	L1290	M		0.076 0.140	0.048 0.077	0.043 0.070	0.075 0.108
/Drava	Botovo	L1240	M	0.133 0.190	0.088 0.157	0.098 0.279	0.090 0.148	0.075 0.100
/Drava	D.Miholjac	L1250	R	0.157 0.270	0.118 0.167	0.098 0.129	0.129 0.211	0.117 0.139
/Drava	Dravaszabolcs	L1610	M	0.120 0.167	0.135 0.222	0.120 0.160	0.143 0.200	0.119 0.216
Danube	Borovo	L1320	R					0.082 0.115
/Tisza/Sajo	Sajopuspoki	L1770	M	0.183 0.256	0.157 0.239	0.180 0.320	0.154 0.256	0.187 0.250
/Tisza	Tiszasziget	L1700	L	0.233 0.370	0.249 0.510	0.207 0.315	0.213 0.350	0.207 0.324
/Tisza	Tiszasziget	L1700	M	0.236 0.380	0.240 0.470	0.193 0.315	0.207 0.345	0.189 0.282
/Tisza	Tiszasziget	L1700	R	0.230 0.340	0.292 0.525	0.202 0.320	0.228 0.340	0.209 0.322
/Sava	Jesenice	L1330	R	0.095 0.153	0.065 0.088		0.117 0.202	
/Sava	Jesenice	L1220	L					0.157 0.280
/Sava	us.Una.Jasenovac	L1150	L	0.165 0.217	0.195 0.310	0.236 0.390	0.163 0.199	0.252 0.390
/Sava	ds.Zupanja	L1060	M				0.178 0.254	
/Sava	ds.Zupanja	L1060	R					0.119 0.203
Danube	Bazias	L0020	L	0.083 0.108	0.087 0.110	0.102 0.120	0.068 0.110	0.148 0.198
Danube	Bazias	L0020	M	0.091 0.150	0.089 0.109	0.108 0.140	0.069 0.110	0.149 0.209
Danube	Bazias	L0020	R		0.097 0.130	0.109 0.120	0.072 0.100	0.159 0.240
Danube	Pristol/Novo Selo Harbour	L0090	L	0.114 0.159	0.088 0.110	0.104 0.129	0.102 0.150	0.134 0.181
Danube	Pristol/Novo Selo Harbour	L0090	M	0.113 0.170	0.079 0.099	0.094 0.127	0.091 0.140	0.131 0.180
Danube	Pristol/Novo Selo Harbour	L0090	R	0.188 0.800	0.098 0.120	0.108 0.148	0.106 0.210	0.146 0.193
Danube	Novo Selo Harbour/Pristol	L0730	L	0.127 0.170	0.126 0.190	0.129 0.170	0.077 0.110	
Danube	Novo Selo Harbour/Pristol	L0730	M	0.126 0.170	0.118 0.180	0.100 0.100	0.080 0.120	
Danube	Novo Selo Harbour/Pristol	L0730	R	0.140 0.170	0.127 0.200	0.120 0.130	0.105 0.140	

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	us.Iskar-Bajkal	L0780	R				0.120 0.150	
/Iskar	Orechovitz	L0930	M				0.430 0.470	
Danube	Downstream Svishstov	L0810	R				0.353 1.360	
/Jantra	Karantzi	L0990	M				0.486 1.470	
Danube	us.Russe	L0820	R				0.252 0.430	0.260 0.360
/Russ.Lom	Basarbovo	L1010	M				0.985 2.610	
Danube	us. Arges	L0240	L	0.120 0.190	0.084 0.100	0.121 0.149	0.115 0.140	0.139 0.180
Danube	us. Arges	L0240	M	0.134 0.160	0.085 0.100	0.116 0.129	0.108 0.140	0.125 0.170
Danube	us. Arges	L0240	R		0.091 0.120	0.126 0.168	0.114 0.170	0.140 0.170
/Arges	Conf.Danube	L0250	M	0.488 0.960	0.170 0.230	0.203 0.219	0.220 0.240	0.230 0.200
Danube	Chiciu/Silistra	L0280	L	0.116 0.130	0.096 0.152	0.102 0.187	0.072 0.120	0.060 0.090
Danube	Chiciu/Silistra	L0280	M	0.117 0.148	0.109 0.125	0.098 0.177	0.078 0.130	0.052 0.070
Danube	Chiciu/Silistra	L0280	R	0.113 0.130	0.097 0.118	0.098 0.178	0.078 0.130	0.054 0.100
Danube	Silistra/Chiciu	L0850	L	0.127 0.150			0.267 0.520	
Danube	Silistra/Chiciu	L0850	M	0.110 0.130			0.238 0.410	
Danube	Silistra/Chiciu	L0850	R	0.120 0.130			0.258 0.420	
/Siret	Conf.Danube Sendreni	L0380	M	0.285 0.600	0.132 0.214	0.076 0.148	0.093 0.170	0.047 0.060
/Prut	Lipcani	L2230	L			0.070 0.070	0.027 0.048	0.067 0.106
/Prut	Leuseni	L2250	M			0.107 0.140	0.071 0.106	0.080 0.080
/Prut	Conf.Danube-Giurgiulesti	L2270	L			0.115 0.200	0.060 0.080	0.128 0.216
/Prut	Conf.Danube Giurgiulesti	L0420	M	0.132 0.166	0.124 0.205	0.093 0.165	0.082 0.140	0.076 0.189
Danube	Reni-Chilia/Kilia arm	L0430	L	0.096 0.119	0.084 0.139	0.093 0.149	0.082 0.130	0.083 0.102
Danube	Reni-Chilia/Kilia arm	L0430	M	0.103 0.119	0.102 0.163	0.100 0.150	0.079 0.130	0.061 0.084
Danube	Reni-Chilia/Kilia arm	L0430	R	0.100 0.119	0.095 0.158	0.103 0.150	0.081 0.130	0.059 0.080
Danube	Reni-Kilia arm/Chilia arm	L0630	M	0.160 0.244		0.120 0.209	0.159 0.194	
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	0.093 0.109	0.084 0.138	0.086 0.149	0.078 0.110	0.048 0.069
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	0.097 0.110	0.080 0.139	0.090 0.149	0.078 0.120	0.043 0.050
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	0.095 0.109	0.084 0.130	0.096 0.149	0.079 0.120	0.053 0.104
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M	0.151 0.228	0.102 0.121	0.140 0.238	0.141 0.234	
Danube	Sulina - Sulina arm	L0480	L	0.100 0.100	0.071 0.099	0.093 0.140	0.078 0.100	0.059 0.098
Danube	Sulina - Sulina arm	L0480	M	0.120 0.190	0.074 0.109	0.098 0.158	0.078 0.110	0.058 0.090
Danube	Sulina - Sulina arm	L0480	R	0.103 0.110	0.073 0.116	0.098 0.159	0.083 0.120	0.053 0.114
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	0.103 0.110	0.062 0.090	0.088 0.149	0.077 0.110	0.053 0.100
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	0.132 0.190	0.068 0.117	0.098 0.150	0.081 0.120	0.060 0.108
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	0.100 0.100	0.068 0.117	0.100 0.150	0.080 0.110	0.050 0.068

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xx blue bold letters used if no. of measurements in location was lower than three

Note:

average ¹	¹ mean annual value
testing value ²	² testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
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Chlorophyll-a

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	2.72	4.09	10.32	4.70	5.41
				5.20	7.80	28.80	8.40	8.90
Danube	Jochenstein	L2130	M	11.88	13.19	15.19	8.59	10.23
				27.80	35.40	30.00	21.40	21.50
Danube	Jochenstein	L2220	M		10.03	14.30	7.09	7.35
					16.49	29.00	13.09	14.12
Danube	Abwinden-Asten	L2200	R		10.33	15.61	8.41	7.20
					16.87	38.20	15.60	13.77
Danube	Wien-Nussdorf	L2180	R		10.53	19.90	10.27	6.89
					17.81	40.80	19.71	12.31
Morava/Dyje	Pohansko	L2120	L		25.44	19.95	30.67	30.36
					64.70	37.42	58.78	63.26
Morava	Lanzhot	L2100	M		19.23	15.16	32.63	33.54
					32.99	38.30	98.80	53.51
Danube	Wolfsthal	L2170	R		10.54	22.58	10.84	6.51
					16.89	50.83	18.70	11.69
Danube	Bratislava	L1840	M		19.62	22.72	13.34	11.69
					49.71	45.94	27.87	21.26
Danube	Medvedov/Medve	L1860	M		20.82	22.50	15.77	10.20
					52.32	54.61	33.76	18.36
Danube	Medve/Medvedov	L1470	M	18.60	16.43	24.09	13.96	8.75
				33.20	37.42	55.70	31.95	24.30
Danube	Komarno/Komarom	L1870	M	23.83	24.19	25.98	17.19	11.66
				84.10	61.96	55.48	39.70	24.60
Danube	Komarom/Komarno	L1475	M	4.00	18.25	25.08	18.65	9.82
				6.00	49.70	83.12	52.70	28.76
Vah	Komarno	L1960	M		34.39	27.03	13.65	25.74
					85.90	75.49	27.72	33.57
Danube	Szob	L1490	L	13.00	26.04	16.59	12.36	15.57
				27.00	65.46	42.50	26.95	31.95
Danube	Szob	L1490	M	25.47	22.69	15.12	12.65	10.01
				56.33	55.34	42.80	30.75	24.24
Danube	Szob	L1490	R	3.33	23.48	14.61	12.07	11.55
				4.00	57.10	48.55	32.10	26.98
Danube	Dunafoldvar	L1520	L		37.46			21.22
					78.50			61.50
Danube	Dunafoldvar	L1520	M	38.63	35.08	35.53	22.12	21.17
				91.10	72.50	88.00	58.40	56.00
Danube	Dunafoldvar	L1520	R		34.12			22.29
					66.00			61.50
Sio	Szekszard-Palank	L1604	M	8.95	78.34	42.93	39.29	93.61
				22.00	250.90	68.10	74.26	236.00
Danube	Hercegszanto	L1540	M	41.00	39.69	36.36	20.20	27.30
				108.30	71.90	87.00	49.00	76.00
Drava	Dravasabolcs	L1610	M	13.65	9.23	5.42	5.05	6.18
				31.10	19.00	15.50	14.40	12.32
Tisza/Sajo	Sajopuspoki	L1770	M	1.79	6.87	4.41	1.91	6.43
				3.25	16.67	9.71	5.00	11.10
Tisza	Tiszasziget	L1700	L	4.00	8.33	10.70	18.74	32.46
				5.00	14.02	30.70	50.20	78.42
Tisza	Tiszasziget	L1700	M	10.20	7.85	11.43	18.32	33.74
				19.00	14.56	42.08	46.84	81.20
Tisza	Tiszasziget	L1700	R	3.67	7.64	9.28	24.77	38.04
				5.00	16.16	15.62	49.15	92.38
Danube	Novo Selo Harbour/Pristol	L0730	L	1.80		2.75	6.15	9.08
				2.40		7.10	14.21	16.68
Danube	Novo Selo Harbour/Pristol	L0730	M	2.10		3.31	6.75	8.05
				2.40		8.29	17.76	25.52
Danube	Novo Selo Harbour/Pristol	L0730	R	4.70		2.37	13.02	11.50
				5.90		4.14	29.60	29.12
Danube	us.Iskar-Bajkal	L0780	R				6.52	
							8.29	
Iskar	Orechovitz	L0930	M				15.40	
							21.32	
Danube	Downstream Svishstov	L0810	R				2.37	18.05
							2.37	54.40
Jantra	Karantzi	L0990	M				3.55	15.92
							3.55	46.00
Danube	us.Russe	L0820	R				7.10	3.88
							7.10	15.39
Russ.Lom	Basarbovo	L1010	M				7.10	6.95
							12.00	16.58
Danube	Sillistra/Chiciu	L0850	L	3.85		5.99	3.15	5.39
				5.90		11.84	7.10	16.58
Danube	Sillistra/Chiciu	L0850	M	4.15		5.25	7.11	5.08
				7.10		21.31	8.30	14.21
Danube	Sillistra/Chiciu	L0850	R	1.80		6.44	6.68	4.95
				2.40		18.94	11.80	10.66

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Zn

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	10.6	10.2	10.0	10.0	10.2
				10.0	10.0	10.0	10.0	10.0
/Inn/Salzach	Laufen	L2160	L	13.8	11.5	13.5	16.4	16.2
				25.0	20.0	20.0	20.0	20.0
/Inn	Kirchdorf	L2150	M	25.0	13.2	14.6	11.9	12.7
				55.0	16.0	25.0	15.0	20.0
Danube	Jochenstein	L2130	M	12.7	10.8	11.2	11.1	10.4
				20.0	10.0	10.0	10.0	10.0
Danube	Jochenstein	L2220	M	5.1	7.7	31.1	2.1	6.3
				7.0	14.5	69.0	3.9	10.9
Danube	Abwinden-Asten	L2200	R	5.6	4.7	28.6	2.4	5.0
				8.0	8.6	66.0	4.0	7.8
Danube	Wien-Nussdorf	L2180	R	7.6	2.9	14.9	17.4	6.2
				11.8	4.9	38.3	35.9	7.3
/Morava/Dyje	Pohansko	L2120	L	30.5	26.0	23.8	11.4	6.5
				64.4	40.4	44.7	15.9	10.6
/Morava	Lanzhot	L2100	M	13.8	10.3	8.9	14.1	8.7
				23.2	15.0	12.9	29.2	13.8
Danube	Wolfsthal	L2170	R	5.0	4.9	7.2	13.7	11.1
				8.0	8.0	19.1	27.2	19.9
Danube	Bratislava	L1840	M	26.2	39.5	20.5	10.3	21.0
				46.0	23.9	22.0	22.0	20.0
Danube	Medvedov/Medve	L1860	M	21.9	20.6	20.0	9.9	20.0
				21.0	20.0	20.0	23.0	20.0
Danube	Medve/Medvedov	L1470	M	32.6	27.8	28.4	40.4	35.8
				52.0	49.8	47.4	49.4	63.8
Danube	Komarom/Komarom	L1870	M	27.5	22.0	20.0	4.6	20.0
				44.4	21.0	20.0	11.4	20.0
Danube	Komarom/Komarno	L1475	M	12.6	48.4	32.4	39.9	30.5
				18.0	47.0	54.8	65.2	33.2
/Vah	Komarno	L1960	M	23.0	28.0	20.0	4.0	20.5
				30.0	68.0	20.0	8.6	20.0
Danube	Szob	L1490	L	50.0	35.8	31.3		
				100.0	60.0	40.0		
Danube	Szob	L1490	M	51.7	33.6	24.4	89.6	27.0
				100.0	60.0	35.8	122.9	42.1
Danube	Szob	L1490	R	46.7	53.3	50.0		
				100.0	80.0	60.0		
Danube	Dunafoldvar	L1520	L		10.8			
					18.8			
Danube	Dunafoldvar	L1520	M	17.4	9.7	18.3	28.0	24.6
				24.0	17.8	32.5	46.5	36.9
Danube	Dunafoldvar	L1520	R		10.9			
					19.6			
/Sio	Szekszard-Palank	L1604	M	50.8	31.9	28.1	35.5	39.4
				58.0	120.0	43.9	44.5	88.2
Danube	Hercegszanto	L1540	M	18.5	11.1	16.9	35.6	34.6
				41.0	18.2	30.3	66.1	68.5
Danube	Batina	L1315	M			14.4	7.2	11.3
						29.5	12.5	17.9
/Drava	Ormoz	L1390	L	4.0	4.8	6.9	10.7	17.7
				4.0	4.0	9.9	21.9	52.2
/Drava	Varazdin	L1290	M	37.4	20.6	8.8	10.1	17.1
				100.0	47.0	26.0	13.7	22.9
/Drava	Botovo	L1240	M	25.0	23.7	5.5	10.7	13.7
				39.7	42.9	12.8	17.4	20.9
/Drava	D.Miholjac	L1250	R	23.6	24.6	5.3	11.3	13.4
				40.0	30.9	12.7	18.0	21.9
/Drava	Dravasabolcs	L1610	M	11.6	17.2	23.0	46.0	32.9
				19.0	25.6	35.6	87.6	64.0
Danube	Borovo	L1320	R					6.0
								9.5
/Tisza/Sajo	Sajopuspoki	L1770	M	106.0	92.6	61.8	58.1	29.4
				162.0	122.9	109.2	111.2	36.2
/Tisza	Tiszasziget	L1700	L	11.3	13.7	7.2		54.7
				16.0	28.4	9.4		93.2
/Tisza	Tiszasziget	L1700	M	12.5	14.7	19.7	68.7	47.4
				17.0	25.2	44.0	172.1	79.3
/Tisza	Tiszasziget	L1700	R	10.3	14.1	7.1		49.5
				14.0	26.6	10.8		74.0
/Sava	Jesenice	L1330	R	4.0	7.7	7.7	6.0	4.8
				4.0	4.0	18.2	9.8	4.0
/Sava	Jesenice	L1220	L					32.8
								47.7
/Sava	us.Una.Jasenovac	L1150	L					5.6
								19.0
/Sava	ds.Zupanja	L1060	R					6.3
								19.0
Danube	Bazias	L0020	L	27.2	102.1	55.8	79.1	17.8
				39.3	100.0	122.0	210.0	38.8
Danube	Bazias	L0020	M	18.8	57.0	66.8	54.9	22.1
				48.0	95.3	127.2	187.0	59.7
Danube	Bazias	L0020	R		49.7	68.4	65.2	19.8
					100.0	155.8	162.0	42.6
Danube	Pristol/Novo Selo Harbour	L0090	L	28.8	38.4	47.0	58.3	20.6
				50.8	74.1	85.9	80.4	35.9
Danube	Pristol/Novo Selo Harbour	L0090	M	27.7	43.7	38.3	53.4	18.9
				59.0	95.0	80.6	49.0	35.0
Danube	Pristol/Novo Selo Harbour	L0090	R	32.0	58.9	47.8	31.8	12.5
				100.0	124.0	85.7	56.0	26.0
Danube	Novo Selo Harbour/Pristol	L0730	L	25.1	28.0	33.8	11.7	25.5
				53.0	58.0	80.0	20.0	47.4
Danube	Novo Selo Harbour/Pristol	L0730	M	17.8	16.8	21.9	15.0	25.2
				35.0	32.0	51.0	30.0	45.3
Danube	Novo Selo Harbour/Pristol	L0730	R	17.1	63.6	20.7	15.0	26.1
				26.0	250.0	46.0	30.0	46.4
Danube	us.Iskar-Bajkal	L0780	R			25.5	30.0	47.0
						50.0	30.0	89.0

River	Location	Code	Loc.	1996	1997	1998	1999	2000
/Iskar	Orechovitz	L0930	M	30.0		80.0	70.0	122.7
				30.0		140.0	80.0	274.0
Danube	Downstream Svishstov	L0810	M	42.8				
				70.0				
Danube	Downstream Svishstov	L0810	R		53.3		159.8	58.1
					130.0		302.0	84.0
/Jantra	Karantzi	L0990	M	15.3	18.0		71.3	42.9
				30.0	30.0		99.8	57.0
Danube	us.Russe	L0820	M	63.0				
				63.0				
Danube	us.Russe	L0820	R	63.0			65.3	89.9
				63.0			96.6	140.0
/Russ.Lom	Basarbovo	L1010	M		40.0		84.3	140.7
					40.0		97.4	192.0
Danube	us. Arges	L0240	L	101.2	36.9	41.2	57.3	29.2
				523.0	57.0	67.9	86.0	44.0
Danube	us. Arges	L0240	M	73.4	48.6	50.6	66.0	28.0
				332.0	100.0	93.6	121.0	59.0
Danube	us. Arges	L0240	R		48.4	54.3	82.2	29.1
					168.0	104.0	235.0	65.0
/Arges	Conf.Danube	L0250	M	179.2	167.9	86.7	75.6	58.4
				356.0	409.0	190.3	111.0	91.0
Danube	Chiciu/Silistra	L0280	L	52.6	37.0	34.6	28.1	26.8
				85.7	80.9	56.7	54.0	51.5
Danube	Chiciu/Silistra	L0280	M	61.8	31.8	39.8	34.5	17.9
				64.4	65.2	69.8	89.0	29.9
Danube	Chiciu/Silistra	L0280	R	48.6	33.3	37.1	39.9	26.7
				96.5	52.6	69.5	77.0	46.3
Danube	Silistra/Chiciu	L0850	L	8.3	40.0	51.4	42.5	91.9
				30.0	51.0	112.0	53.8	155.0
Danube	Silistra/Chiciu	L0850	M	34.5	33.5	49.6	57.4	65.8
				77.0	38.0	117.0	59.9	135.0
Danube	Silistra/Chiciu	L0850	R	39.5	36.2	47.4	47.3	80.5
				77.0	49.0	83.0	64.7	167.0
/Siret	Conf.Danube Sendreni	L0380	M	115.2	46.3	81.6	44.8	23.0
				285.0	86.3	133.5	92.0	43.0
/Prut	Lipcani	L2230	L			6.5	24.5	18.4
						10.0	43.0	27.0
/Prut	Leuseni	L2250	M			5.7	6.4	9.0
						10.0	13.0	9.0
/Prut	Conf.Danube-Giurgiulesti	L2270	L			7.1	9.0	13.4
						13.0	17.0	27.0
/Prut	Conf.Danube Giurgiulesti	L0420	M	28.0	67.9	43.3	33.8	21.8
				43.0	107.2	65.8	71.0	35.0
Danube	Reni-Chilia/Kilia arm	L0430	L	44.5	25.9	41.1	43.9	26.1
				73.1	41.8	56.5	75.0	79.1
Danube	Reni-Chilia/Kilia arm	L0430	M	53.3	28.3	33.0	26.9	25.2
				145.3	50.0	80.0	40.0	45.0
Danube	Reni-Chilia/Kilia arm	L0430	R	50.4	25.3	33.9	37.0	15.8
				97.5	51.9	48.6	60.0	28.6
Danube	Reni-Kilia arm/Chilia arm	L0630	M	19.7		56.4	37.6	
				57.0		148.0	81.0	
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	42.5	36.0	41.1	39.6	21.2
				49.0	85.5	62.4	80.0	73.0
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	35.7	37.3	42.6	42.9	23.2
				66.8	67.3	76.8	65.0	86.0
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	36.6	29.3	40.2	69.8	20.3
				97.0	37.8	79.0	184.0	83.0
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M	60.6	30.4	30.4	42.9	
				135.0		75.0	44.8	
Danube	Sulina - Sulina arm	L0480	L	36.7	23.9	57.3	38.4	18.1
				79.0	31.9	80.0	69.0	27.0
Danube	Sulina - Sulina arm	L0480	M	65.5	21.4	31.7	43.7	18.8
				251.0	33.7	48.1	75.0	46.0
Danube	Sulina - Sulina arm	L0480	R	58.0	31.5	35.7	39.3	23.4
				94.0	56.2	70.2	73.0	46.0
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	36.7	48.6	35.0	46.4	34.8
				76.0	94.2	58.4	73.0	92.0
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	32.6	40.8	40.1	39.0	52.3
				78.0	97.6	75.3	42.0	324.0
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	21.0	38.1	32.8	30.4	17.0
				38.0	93.8	65.7	43.0	38.0

Final class in accordance to Water Quality Classification for TNMN purposes

	class I
	class II
	class III
	class IV
	class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

¹ mean annual value
² testing value, which represents:

average testing value²

- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year

values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

Cu

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	4.36	2.70	4.92	1.81	2.08
				7.60	5.00	10.20	2.00	3.00
/Inn/Salzach	Laufen	L2160	L	5.77	2.93	10.48	4.25	3.88
				4.00	6.00	20.80	7.70	5.00
/Inn	Kirchdorf	L2150	M	3.81	3.38	3.27	3.54	5.42
				7.50	4.70	7.00	6.50	6.00
Danube	Jochenstein	L2130	M	3.27	2.73	2.96	3.07	2.50
				4.00	4.00	4.00	4.80	3.50
Danube	Jochenstein	L2220	M	2.42	2.33	2.33	2.21	2.75
				3.00	3.00	3.94	2.97	3.59
Danube	Abwinden-Asten	L2200	R	1.75	2.07	2.88	2.20	2.29
				2.90	3.00	5.92	2.95	3.00
Danube	Wien-Nussdorf	L2180	R	2.08	1.89	2.58	2.61	2.99
				3.00	2.72	4.90	4.20	4.02
/Morava/Dyje	Pohansko	L2120	L	4.26	3.39	4.05	3.69	3.01
				5.36	4.08	5.85	4.90	3.70
/Morava	Lanzhot	L2100	M	3.79	2.80	2.36	3.30	2.56
				6.80	4.28	3.16	4.54	3.31
Danube	Wolfsthal	L2170	R	2.00	2.35	2.58	3.00	3.16
				2.00	3.09	5.00	5.80	5.90
Danube	Bratislava	L1840	M	2.91	5.05	2.63	3.55	3.03
				3.60	10.16	3.00	4.10	4.40
Danube	Medvedov/Medve	L1860	M	4.32	2.00	1.93	2.85	2.74
				8.50	2.60	2.50	3.60	4.20
Danube	Medve/Medvedov	L1470	M	23.10	9.35	5.63	5.90	6.32
				53.10	12.20	11.60	9.56	9.53
Danube	Komarom/Komarom	L1870	M	5.30	2.09	2.25	2.78	2.22
				9.19	2.80	3.00	3.30	3.50
Danube	Komarom/Komarno	L1475	M	0.45	7.15	4.26	5.72	5.33
				0.00	10.84	7.30	9.86	13.00
/Vah	Komarno	L1960	M	2.10	1.73	2.33	2.68	2.33
				2.50	2.70	3.40	3.40	3.50
Danube	Szob	L1490	L	3.33	3.82	2.75		
				4.20	4.70	4.00		
Danube	Szob	L1490	M	2.82	3.47	2.65	9.34	4.29
				4.50	7.10	4.04	10.79	7.21
Danube	Szob	L1490	R	3.37	2.82	2.48		
				4.00	3.70	3.00		
Danube	Dunafoldvar	L1520	L		3.52			
					4.82			
Danube	Dunafoldvar	L1520	M	3.33	3.19	5.35	5.84	3.93
				4.40	5.58	8.02	10.07	5.83
Danube	Dunafoldvar	L1520	R		3.92			
					5.86			
/Sio	Szekszard-Palank	L1604	M	1.70	6.46	5.30	7.74	4.52
				3.00	17.20	11.27	9.07	8.86
Danube	Hercegszanto	L1540	M	2.35	3.15	4.84	5.67	6.05
				1.00	5.53	8.27	10.50	15.80
Danube	Batina	L1315	M			4.87	3.01	2.26
						7.78	4.77	4.79
/Drava	Ormoz	L1390	L	0.20	0.20	0.81	0.76	0.78
				0.20	0.20	1.09	1.39	0.94
/Drava	Varazdin	L1290	M	5.79	4.11	1.29	2.52	3.56
				12.10	7.60	2.94	3.29	4.38
/Drava	Botovo	L1240	M	4.40	3.21	0.79	2.31	2.23
				8.64	5.11	2.06	3.06	3.55
/Drava	D.Miholjac	L1250	R	4.26	2.96	0.93	2.73	2.39
				7.70	4.93	2.38	3.48	3.89
/Drava	Dravasabolcs	L1610	M	1.30	1.76	2.47	6.14	2.73
				3.00	3.00	4.09	16.75	4.93
Danube	Borovo	L1320	R					1.88
								3.60
/Tisza/Sajo	Sajopuspoki	L1770	M	5.91	5.51	3.72	10.09	4.92
				6.90	7.38	6.40	10.61	13.00
/Tisza	Tiszasziget	L1700	L	3.33	6.04	4.13		29.27
				4.50	8.95	5.50		48.00
/Tisza	Tiszasziget	L1700	M	4.00	5.26	4.80	17.92	17.85
				6.50	6.00	6.11	46.65	34.00
/Tisza	Tiszasziget	L1700	R	2.50	6.00	4.17		28.00
				3.00	8.95	5.45		42.60
/Sava	Jesenice	L1330	R	0.20	0.20	0.74	0.90	0.81
				0.20	0.20	1.45	1.57	1.30
/Sava	Jesenice	L1220	L					4.32
								5.19
/Sava	us.Una Jasenovac	L1150	L					2.43
								4.85
/Sava	ds.Zupanja	L1060	R					0.02
								0.02
Danube	Bazias	L0020	L	13.67	16.55	22.09	17.41	23.72
				33.70	25.00	46.76	27.00	50.68
Danube	Bazias	L0020	M	12.67	16.17	20.99	17.07	19.26
				34.00	23.00	33.40	21.50	49.05
Danube	Bazias	L0020	R		26.00	20.61	16.33	19.79
					60.00	36.40	30.70	31.20
Danube	Pristol/Novo Selo Harbour	L0090	L	6.10	23.75	17.23	17.87	18.29
				10.00	44.20	31.72	34.35	41.13
Danube	Pristol/Novo Selo Harbour	L0090	M	22.40	20.27	20.50	17.08	13.24
				40.00	27.00	37.06	31.07	40.26
Danube	Pristol/Novo Selo Harbour	L0090	R	33.00	22.09	18.88	17.15	15.64
				97.00	35.00	30.28	28.45	63.81
Danube	Novo Selo Harbour/Pristol	L0730	L	10.13	2.60	10.67	4.00	5.32
				46.00	5.00	30.00	10.00	7.40
Danube	Novo Selo Harbour/Pristol	L0730	M	8.75	1.67	9.44	4.00	4.67
				41.00	3.00	20.00	10.00	7.30
Danube	Novo Selo Harbour/Pristol	L0730	R	8.38	2.33	11.44	4.00	6.35
				30.00	4.00	20.00	10.00	10.00
Danube	us.Iskar-Bajkal	L0780	R			19.00	7.50	10.82
						51.00	10.00	20.00

River	Location	Code	Loc.	1996	1997	1998	1999	2000
/Iskar	Orechovitz	L0930	M	10.00 10.00		26.67 50.00	10.50 20.00	15.75 39.00
Danube	Downstream Svishstov	L0810	M	7.75 10.00				
Danube	Downstream Svishstov	L0810	R		5.00 5.00		43.18 117.00	12.73 33.00
/Jantra	Karantzi	L0990	M	10.00 10.00	5.00 5.00		36.58 68.20	6.64 9.00
Danube	us.Russe	L0820	M	12.00 12.00				
Danube	us.Russe	L0820	R	12.00 12.00			33.08 138.20	30.70 56.00
/Russ.Lom	Basarbovo	L1010	M		10.00 10.00		30.17 21.90	33.73 57.00
Danube	us. Arges	L0240	L	8.69 30.00	22.64 40.00	22.78 37.75	19.94 28.86	21.25 43.30
Danube	us. Arges	L0240	M	15.22 55.00	20.18 30.00	23.79 51.74	18.47 26.51	23.00 43.53
Danube	us. Arges	L0240	R		20.00 31.00	25.60 60.63	19.51 30.00	21.78 35.50
/Arges	Conf.Danube	L0250	M	34.68 108.00	24.92 36.70	22.94 39.16	20.97 35.48	14.93 36.30
Danube	Chiciu/Silistra	L0280	L	11.03 31.10	24.50 42.20	21.64 38.28	27.29 49.00	29.38 100.01
Danube	Chiciu/Silistra	L0280	M	11.61 34.40	22.42 34.50	23.36 37.64	27.96 57.00	25.83 66.61
Danube	Chiciu/Silistra	L0280	R	19.36 61.40	21.67 35.90	20.30 36.80	23.47 37.10	20.30 58.33
Danube	Silistra/Chiciu	L0850	L	8.00 25.00	27.20 37.00	16.89 26.00	47.42 162.10	41.70 130.00
Danube	Silistra/Chiciu	L0850	M	23.67 63.00	21.50 35.00	14.22 24.00	49.58 195.40	33.67 46.00
Danube	Silistra/Chiciu	L0850	R	19.67 62.00	24.33 36.00	17.33 31.00	59.42 213.10	31.91 49.00
/Siret	Conf.Danube Sendreni	L0380	M	18.33 34.00	49.25 102.50	28.78 53.70	26.34 76.70	19.83 37.30
/Prut	Lipcani	L2230	L			6.50 10.00	6.00 8.00	5.80 14.00
/Prut	Leuseni	L2250	M			5.67 10.00	3.40 4.00	3.00 3.00
/Prut	Conf.Danube-Giurgiulesti	L2270	L			5.13 9.00	4.50 11.00	6.43 11.00
/Prut	Conf.Danube Giurgiulesti	L0420	M	24.33 33.00	21.75 28.90	19.65 29.60	20.04 35.32	16.90 43.71
Danube	Reni-Chilia/Kilia arm	L0430	L	8.94 26.20	32.33 70.70	25.24 43.16	22.17 36.00	21.64 38.45
Danube	Reni-Chilia/Kilia arm	L0430	M	12.94 27.70	29.00 50.40	23.87 40.02	23.60 45.40	20.21 41.94
Danube	Reni-Chilia/Kilia arm	L0430	R	8.94 25.00	22.42 30.60	24.62 44.17	26.67 36.31	18.16 41.18
Danube	Reni-Kilia arm/Chilia arm	L0630	M	4.96 16.40		8.98 24.00	10.82 64.00	
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	17.01 26.90	20.83 27.90	22.28 42.15	31.46 45.00	26.69 65.00
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	12.09 22.80	22.17 33.50	24.51 37.60	23.69 44.00	18.97 43.67
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	12.34 23.00	23.75 35.90	29.20 51.93	22.06 42.12	19.05 57.89
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M	3.92 9.20		3.43 8.00	3.00 3.00	
Danube	Sulina - Sulina arm	L0480	L	25.00 31.00	23.84 45.07	26.82 45.00	30.51 39.00	18.11 47.90
Danube	Sulina - Sulina arm	L0480	M	25.00 34.00	27.80 39.57	26.15 39.37	19.27 29.00	18.45 49.64
Danube	Sulina - Sulina arm	L0480	R	23.67 28.00	29.74 64.94	29.80 65.67	20.05 24.00	23.66 60.29
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	27.33 34.00	20.75 32.80	25.12 38.85	20.04 28.00	15.54 44.31
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	71.80 270.00	18.75 24.90	24.32 39.53	27.28 51.00	16.99 38.45
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	31.33 38.00	20.92 30.80	21.95 37.01	22.75 38.00	16.51 41.42

Final class in accordance to Water Quality Classification for TNMN purposes

class I
class II
class III
class IV
class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:
 average¹ testing value²
¹ mean annual value
² testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year
 values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

Cr

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	2.80	2.63	1.28	1.19	1.31
				5.00	4.00	2.00	2.00	1.50
/Inn/Salzach	Laufen	L2160	L	2.31	1.74	2.04	2.12	2.92
				4.50	3.00	4.00	3.60	7.50
/Inn	Kirchdorf	L2150	M	2.27	2.00	1.96	1.58	1.92
				6.00	3.70	4.50	3.00	4.00
Danube	Jochenstein	L2130	M	1.04	1.00	1.00	1.00	1.00
				1.00	1.00	1.00	1.00	1.00
Danube	Jochenstein	L2220	M	1.08	1.06	1.00	1.00	1.09
				1.00	1.20	1.00	1.00	1.60
Danube	Abwinden-Asten	L2200	R	1.00	1.10	1.30	1.00	1.03
				1.00	1.28	1.54	1.00	1.39
Danube	Wien-Nussdorf	L2180	R	1.00	1.00	1.00	1.00	1.36
				1.00	1.00	1.00	1.00	1.64
/Morava/Dyje	Pohansko	L2120	L	1.66		1.13	1.00	1.01
				2.45		1.19	1.00	1.00
/Morava	Lanzhot	L2100	M	1.91		1.43	1.08	1.10
				3.40		1.47	1.28	1.05
Danube	Wolfsthal	L2170	R	1.00	1.00	1.86	1.49	1.40
				1.00	1.00	4.25	2.31	2.26
Danube	Bratislava	L1840	M	0.61	1.67	0.73	1.74	0.95
				1.40	4.00	1.40	3.60	1.40
Danube	Medvedov/Medve	L1860	M	0.32	0.91	0.43	1.81	0.67
				0.60	1.60	1.10	3.10	1.30
Danube	Medve/Medvedov	L1470	M	2.34	4.89	1.56	5.65	7.73
				6.50	9.06	2.66	15.90	18.51
Danube	Komarno/Komarom	L1870	M	0.71	0.90	0.63	1.67	0.68
				1.22	1.80	1.10	2.90	1.40
Danube	Komarom/Komarno	L1475	M	1.70	2.98	1.35	6.36	5.46
				2.70	6.22	2.70	13.07	9.59
/Vah	Komarno	L1960	M	0.60	1.02	1.63	1.53	0.65
				1.00	2.00	4.80	3.00	1.00
Danube	Szob	L1490	L	0.6	2.0	1.8		
				0.7	2.5	2.2		
Danube	Szob	L1490	M	0.9	1.3	1.3	10.3	7.8
				1.9	2.1	2.5	19.1	14.2
Danube	Szob	L1490	R	0.7	1.2	1.0		
				0.8	2.0	1.6		
Danube	Dunafoldvar	L1520	L		0.9			
					1.8			
Danube	Dunafoldvar	L1520	M	0.9	0.8	1.0	10.5	4.9
				1.3	1.5	2.1	20.2	6.5
Danube	Dunafoldvar	L1520	R		0.5			
					1.1			
/Sio	Szekszard-Palank	L1604	M	3.3	1.7	1.5	4.5	8.0
				9.0	7.0	3.1	1.3	19.6
Danube	Hercegszanto	L1540	M	0.6	0.5	1.2	8.5	4.6
				1.0	1.3	2.2	19.7	5.4
Danube	Batina	L1315	M			0.6	0.4	0.4
						0.8	0.8	0.4
/Drava	Ormoz	L1390	L	0.4	0.4	1.3	0.6	1.1
				0.4	0.4	2.8	1.5	2.1
/Drava	Varazdin	L1290	M	3.6	1.7	0.5	0.6	0.7
				8.3	4.8	1.3	0.9	1.2
/Drava	Botovo	L1240	M	2.8	1.1	0.2	0.7	0.7
				5.7	1.6	0.5	1.1	1.4
/Drava	D.Miholjac	L1250	R	1.8	1.0	0.4	1.0	0.6
				3.8	1.5	0.9	2.1	0.9
/Drava	Dravasabolcs	L1610	M	0.4	0.5	1.0	13.3	4.2
				0.7	0.6	2.6	28.1	7.1
Danube	Borovo	L1320	R					0.4
								2.6
/Tisza/Sajo	Sajopuszoki	L1770	M	0.8	2.2	0.9	13.3	3.7
				2.2	3.8	1.8	14.4	5.1
/Tisza	Tiszasziget	L1700	L	7.8	4.0	4.2		3.8
				17.0	7.5	9.0		3.8
/Tisza	Tiszasziget	L1700	M	4.3	3.1	3.6	15.5	5.1
				8.0	5.0	8.1	23.4	12.2
/Tisza	Tiszasziget	L1700	R	2.2	1.5	1.4		2.8
				5.0	2.5	3.0		2.8
/Sava	Jesenice	L1330	R	0.4	0.6	1.8	0.8	0.9
				0.4	0.4	3.3	1.4	2.0
/Sava	Jesenice	L1220	L					1.6
								2.3
/Sava	us.Una Jasenovac	L1150	L					2.1
								4.1
/Sava	ds.Zupanja	L1060	R					0.1
								0.1
Danube	Bazias	L0020	L	10.4	9.4	11.6	19.5	6.1
				18.8	14.0	18.5	40.7	19.6
Danube	Bazias	L0020	M	11.1	8.7	12.8	11.3	4.9
				28.0	12.0	20.9	25.1	10.2
Danube	Bazias	L0020	R		8.0	8.6	11.6	6.9
					14.0	17.3	31.9	15.8
Danube	Pristol/Novo Selo Harbour	L0090	L	11.6	12.3	8.3	11.1	3.8
				23.7	16.9	15.5	17.8	7.8
Danube	Pristol/Novo Selo Harbour	L0090	M	12.5	8.2	8.1	11.4	3.9
				20.0	12.0	17.2	23.0	12.1
Danube	Pristol/Novo Selo Harbour	L0090	R	22.0	7.7	11.3	15.8	6.6
				120.0	11.0	18.0	24.0	25.3
Danube	Novo Selo Harbour/Pristol	L0730	L	12.5	10.0	10.0	13.3	
				30.0	10.0	10.0	20.0	
Danube	Novo Selo Harbour/Pristol	L0730	M	11.3	7.5	10.0	13.3	
				20.0	10.0	10.0	20.0	
Danube	Novo Selo Harbour/Pristol	L0730	R	11.3	10.0	10.0	13.3	
				20.0	10.0	10.0	20.0	
Danube	us.Iskar-Bajkal	L0780	R			10.0	10.0	
						10.0	10.0	

River	Location	Code	Loc.	1996	1997	1998	1999	2000
/Iskar	Orechovitza	L0930	M			10.0	10.0	10.0
Danube	Downstream Svishstov	L0810	R			10.0	10.0	10.0
/Jantra	Karantzi	L0990	M			10.0	10.0	10.0
Danube	us. Russe	L0820	R	10.0	10.0	10.0	10.0	10.0
/Russ.Lom	Basarbovo	L1010	M			10.0	10.0	10.0
Danube	us. Arges	L0240	L	28.9 150.0	9.8 21.0	11.8 21.9	11.1 19.0	6.9 22.0
Danube	us. Arges	L0240	M	6.8 16.0	8.3 12.0	10.6 16.5	13.7 24.6	5.8 12.6
Danube	us. Arges	L0240	R		7.5 19.0	13.9 22.7	13.2 20.6	5.4 12.6
/Arges	Conf. Danube	L0250	M	15.8 39.0	19.1 35.8	19.2 31.7	25.0 41.0	6.9 15.3
Danube	Chiciu/Silistra	L0280	L	5.1 13.0	8.1 11.9	14.9 21.8	11.9 33.0	7.6 14.4
Danube	Chiciu/Silistra	L0280	M	4.7 9.9	11.9 18.8	12.6 19.3	15.7 35.0	6.8 14.5
Danube	Chiciu/Silistra	L0280	R	6.4 14.5	8.5 12.9	14.3 24.1	15.4 28.0	4.9 9.6
Danube	Silistra/Chiciu	L0850	L	11.7 20.0	8.0 8.0	10.0 10.0	10.0 10.0	10.0 10.0
Danube	Silistra/Chiciu	L0850	M	11.7 20.0	8.0 8.0	10.0 10.0	10.0 10.0	10.0 10.0
Danube	Silistra/Chiciu	L0850	R	11.7 20.0	8.0 8.0	10.0 10.0	10.0 10.0	10.0 10.0
/Siret	Conf. Danube Sendreni	L0380	M	21.3 42.0	14.0 19.9	17.3 25.9	16.9 37.0	6.2 8.8
/Prut	Conf. Danube Giurgiulesti	L0420	M	16.7 36.0	11.9 18.9	11.3 15.9	11.2 22.9	3.4 6.3
Danube	Reni-Chilia/Kilia arm	L0430	L	3.8 9.7	12.4 17.3	14.5 26.1	17.3 27.0	5.9 6.1
Danube	Reni-Chilia/Kilia arm	L0430	M	5.5 12.7	9.6 18.3	15.1 25.8	14.0 25.0	3.0 6.3
Danube	Reni-Chilia/Kilia arm	L0430	R	11.4 13.0	8.1 11.7	17.4 27.7	15.9 31.0	2.9 6.3
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	15.4 29.0	10.1 13.8	15.4 26.0	20.9 21.0	11.4 61.1
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	13.3 29.0	12.7 28.0	16.4 31.6	17.3 28.0	11.3 55.1
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	15.7 29.0	9.0 13.7	18.5 29.7	15.0 28.0	7.2 25.9
Danube	Sulina - Sulina arm	L0480	L	7.7 10.0	10.0 17.6	15.1 24.2	14.6 24.0	4.7 12.7
Danube	Sulina - Sulina arm	L0480	M	32.3 147.0	12.9 21.6	16.3 30.0	15.7 29.5	5.0 11.4
Danube	Sulina - Sulina arm	L0480	R	9.0 16.0	9.5 14.8	18.1 34.4	17.8 24.0	6.5 17.4
Danube	Sf. Gheorghe-Gheorghe arm	L0490	L	19.0 38.0	11.4 17.8	16.0 29.0	17.1 28.0	11.4 52.0
Danube	Sf. Gheorghe-Gheorghe arm	L0490	M	39.4 153.0	9.0 13.0	15.2 28.7	18.3 41.0	10.7 37.8
Danube	Sf. Gheorghe-Gheorghe arm	L0490	R	20.0 42.0	10.7 12.0	14.9 26.8	17.8 23.0	7.7 20.1

Final class in accordance to Water Quality Classification for TNMN purposes

	class I
	class II
	class III
	class IV
	class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

average ¹	¹ mean annual value
testing value ²	² testing value, which represents:






- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year
values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

Pb								
River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	1.60 2.60	1.19 2.00	1.08 2.00	1.23 2.00	1.58 1.50
/Inn/Salzach	Laufen	L2160	L	3.38 7.00	1.81 2.40	2.15 5.00	3.12 8.00	5.81 9.50
/Inn	Kirchdorf	L2150	M	2.62 4.50	2.92 2.60	1.81 3.00	1.80 3.60	1.88 4.00
Danube	Jochenstein	L2130	M	1.42 1.50	1.23 2.00	1.19 1.50	1.63 2.00	1.19 2.00
Danube	Jochenstein	L2220	M	1.08 1.00	1.84 1.97	1.28 2.00	1.22 1.80	1.34 2.00
Danube	Abwinden-Asten	L2200	R	1.00 1.00	1.96 2.52	1.69 2.90	1.18 1.56	1.26 1.90
Danube	Wien-Nussdorf	L2180	R	1.08 1.00	1.07 1.18	1.51 2.00	1.31 1.98	1.91 2.00
/Morava/Dyje	Pohansko	L2120	L	1.91 2.95	1.53 2.00	2.03 2.40	1.40 1.80	1.48 2.08
/Morava	Lanzhot	L2100	M	2.69 5.90	2.50 5.91	1.39 1.96	2.31 4.79	1.72 2.47
Danube	Wolfsthal	L2170	R	1.09 1.00	1.13 1.54	1.72 4.00	1.88 4.70	1.79 2.70
Danube	Bratislava	L1840	M	1.58 3.80	2.28 1.81	1.20 2.30	1.72 2.70	1.18 1.80
Danube	Medvedov/Medve	L1860	M	0.73 1.20	1.31 3.90	0.95 2.60	1.20 2.40	1.02 1.00
Danube	Medve/Medvedov	L1470	M	3.10 4.70	2.19 3.96	1.50 3.75	1.73 4.48	1.92 3.64
Danube	Komarom/Komarom	L1870	M	0.88 1.24	0.88 2.30	0.73 1.70	1.06 2.00	1.00 1.00
Danube	Komarom/Komarno	L1475	M	0.36 0.60	1.36 3.68	1.09 2.36	1.72 3.09	2.04 3.00
/Vah	Komarno	L1960	M	0.68 1.40	1.15 5.40	0.88 1.60	0.62 0.88	1.00 1.00
Danube	Szob	L1490	L	3.13 5.00	2.30 3.50	2.93 3.50		
Danube	Szob	L1490	M	3.33 4.50	2.14 4.00	0.76 1.74	1.81 3.41	1.93 3.24
Danube	Szob	L1490	R	2.30 3.00	3.17 5.00	4.35 5.00		
Danube	Dunafoldvar	L1520	L		0.81 1.37			
Danube	Dunafoldvar	L1520	M	0.30 0.30	1.04 1.78	1.36 2.28	2.11 4.35	5.08 17.45
Danube	Dunafoldvar	L1520	R		0.77 1.39			
/Sio	Szekszard-Palank	L1604	M	1.58 3.00	0.74 3.00	0.53 1.00	1.76 2.08	1.51 2.29
Danube	Hercegszanto	L1540	M	1.40 1.30	0.79 1.30	0.99 2.16	1.82 3.20	1.25 1.60
Danube	Batina	L1315	M			1.04 2.05	0.85 1.28	0.82 2.02
/Drava	Ormoz	L1390	L	0.80 0.80	1.23 0.80	6.17 10.22	3.03 9.65	3.67 3.38
/Drava	Varazdin	L1290	M	10.23 12.00	12.92 19.60	5.25 13.13	5.90 8.11	4.67 6.22
/Drava	Botovo	L1240	M	7.01 12.54	6.88 12.84	1.34 5.15	3.75 7.47	2.76 4.50
/Drava	D.Miholjac	L1250	R	8.08 16.00	7.17 14.42	2.10 6.91	3.62 7.86	2.83 5.02
/Drava	Dravasabolcs	L1610	M	1.66 2.10	1.32 1.76	1.20 2.46	2.70 7.03	2.61 4.95
Danube	Borovo	L1320	R					0.34 1.45
/Tisza/Sajo	Sajopuspoki	L1770	M	1.63 2.20	1.54 2.24	1.07 1.74	4.19 10.70	2.13 3.74
/Tisza	Tiszasziget	L1700	L	0.67 1.00	0.79 0.95	0.27 0.20		7.17 15.80
/Tisza	Tiszasziget	L1700	M	0.50 0.50	0.96 1.85	0.59 1.00	8.75 15.50	5.08 10.30
/Tisza	Tiszasziget	L1700	R	0.50 0.50	0.83 0.95	0.27 0.20		5.67 10.60
/Sava	Jesenice	L1330	R	0.80 0.80	0.80 0.80	1.85 3.72	1.16 1.93	1.00 0.80
/Sava	Jesenice	L1220	L					6.15 8.08
/Sava	us.Una.Jasenovac	L1150	L					28.10 260.00
/Sava	ds.Zupanja	L1060	R					0.05 0.05
Danube	Bazias	L0020	L	2.53 4.90	20.55 36.00	37.34 82.00	24.10 63.56	10.88 24.60
Danube	Bazias	L0020	M	6.03 35.00	21.83 34.10	38.81 75.46	14.56 26.43	9.60 16.24
Danube	Bazias	L0020	R		12.00 18.00	27.73 44.92	25.82 81.24	9.60 18.33
Danube	Pristol/Novo Selo Harbour	L0090	L	7.10 17.80	24.64 45.00	22.03 33.82	12.83 25.82	10.06 26.33
Danube	Pristol/Novo Selo Harbour	L0090	M	14.90 32.00	28.82 52.00	23.66 35.51	12.42 23.09	8.69 22.60
Danube	Pristol/Novo Selo Harbour	L0090	R	6.91 20.00	26.09 36.00	29.41 61.30	11.70 23.00	10.31 28.43
Danube	Novo Selo Harbour/Pristol	L0730	L	1.00 1.00	1.80 5.00	2.00 10.00	1.00 1.00	10.84 19.20
Danube	Novo Selo Harbour/Pristol	L0730	M	1.00 1.00	3.00 5.00	2.00 10.00	1.00 1.00	6.61 13.60
Danube	Novo Selo Harbour/Pristol	L0730	R	1.00 1.00	2.00 5.00	1.00 1.00	1.00 1.00	9.55 20.10
Danube	us.Iskar-Bajkal	L0780	R			5.75 20.00	1.00 1.00	1.36 2.00

River	Location	Code	Loc.	1996	1997	1998	1999	2000
/Iskar	Orechovitz	L0930	M	10.00 10.00		20.00 30.00	13.50 10.00	3.75 14.00
Danube	Downstream Svishstov	L0810	M	15.25 30.00				
Danube	Downstream Svishstov	L0810	R		5.00 5.00		3.55 8.00	1.64 3.00
/Jantra	Karantzi	L0990	M	15.00 20.00	10.00 20.00		3.33 7.90	1.45 2.00
Danube	us. Russe	L0820	R				3.33 7.90	6.00 20.00
/Russ.Lom	Basarbovo	L1010	M				3.58 8.00	4.36 10.00
Danube	us. Arges	L0240	L	16.53 54.00	22.73 34.00	23.87 30.94	15.43 37.00	7.71 18.18
Danube	us. Arges	L0240	M	10.42 27.00	23.45 38.00	23.18 37.80	13.05 20.00	6.99 16.28
Danube	us. Arges	L0240	R		23.00 45.00	31.47 43.50	13.25 25.91	7.46 19.42
/Arges	Conf.Danube	L0250	M	51.34 92.00	30.33 49.70	41.44 76.76	16.06 41.46	8.03 23.64
Danube	Chiciu/Silistra	L0280	L	9.86 29.00	25.42 44.10	32.25 57.30	15.88 53.02	6.58 16.05
Danube	Chiciu/Silistra	L0280	M	12.11 38.50	25.92 42.50	28.79 48.10	15.93 56.25	8.35 17.17
Danube	Chiciu/Silistra	L0280	R	11.11 49.20	24.83 36.90	35.61 54.13	16.63 61.00	9.64 20.71
Danube	Silistra/Chiciu	L0850	L	1.00 1.00	4.60 7.00	7.00 10.00	3.33 7.90	7.10 24.00
Danube	Silistra/Chiciu	L0850	M	1.00 1.00	4.25 5.00	7.33 11.00	3.33 7.90	8.33 26.00
Danube	Silistra/Chiciu	L0850	R	1.00 1.00	4.33 7.00	7.56 13.00	3.33 7.90	6.64 20.00
/Siret	Conf.Danube Sendreni	L0380	M	23.00 48.00	28.82 45.00	48.00 88.71	19.39 38.38	4.55 9.45
/Prut	Conf.Danube Giurgulesti	L0420	M	32.67 49.00	22.36 31.00	27.86 49.70	9.21 21.03	4.42 10.03
Danube	Reni-Chilia/Kilia arm	L0430	L	20.19 34.30	23.82 35.00	25.65 43.17	13.80 30.00	12.59 24.97
Danube	Reni-Chilia/Kilia arm	L0430	M	10.94 28.80	24.00 41.00	22.34 39.16	11.12 31.33	12.95 26.02
Danube	Reni-Chilia/Kilia arm	L0430	R	11.44 37.90	22.36 35.00	25.23 44.73	14.60 37.56	10.89 20.02
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	16.94 38.00	26.58 40.50	22.94 36.70	13.24 32.00	6.62 16.46
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	11.10 29.00	18.92 25.00	24.36 40.60	13.71 35.13	6.46 19.27
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	11.69 30.00	27.55 43.00	21.95 35.71	12.25 39.70	5.93 12.60
Danube	Sulina - Sulina arm	L0480	L	22.67 50.00	22.20 26.90	24.98 37.54	12.64 31.55	6.91 18.36
Danube	Sulina - Sulina arm	L0480	M	18.83 52.00	21.88 36.80	25.14 43.80	10.50 22.74	5.47 8.48
Danube	Sulina - Sulina arm	L0480	R	22.33 45.00	21.91 30.44	28.92 50.52	15.59 48.36	5.10 8.43
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	24.33 57.00	22.08 35.99	25.34 47.13	12.53 33.68	6.32 13.11
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	16.20 26.00	22.63 33.14	22.44 43.10	14.20 33.90	7.69 16.70
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	25.33 40.00	20.88 27.96	22.73 46.60	14.77 40.41	5.35 9.18

Final class in accordance to Water Quality Classification for TNMN purposes

	class I
	class II
	class III
	class IV
	class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

average ¹	mean annual value
testing value ²	testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year
values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

Cd

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	0.12 0.20	0.11 0.10	0.10 0.10	0.10 0.10	0.10 0.10
/Inn/Salzach	Laufen	L2160	L	0.28 0.40	0.13 0.24	0.12 0.10	0.13 0.20	0.19 0.30
/Inn	Kirchdorf	L2150	M	0.13 0.20	0.10 0.10	0.11 0.10	0.10 0.10	0.10 0.10
Danube	Jochenstein	L2130	M	0.10 0.10	0.10 0.10	0.10 0.10	0.10 0.10	0.10 0.10
Danube	Jochenstein	L2220	M	0.20 0.20	0.22 0.20	0.17 0.20	0.14 0.13	0.19 0.19
Danube	Abwinden-Asten	L2200	R	0.20 0.20	0.22 0.20	0.43 0.66	0.14 0.19	0.14 0.19
Danube	Wien-Nussdorf	L2180	R	0.20 0.20	0.20 0.20	0.24 0.20	0.14 0.19	0.13 0.19
/Morava/Dyje	Pohansko	L2120	L	0.10 0.10	0.11 0.10	0.73 1.24	0.53 1.65	0.21 0.17
/Morava	Lanzhot	L2100	M	0.10 0.10	0.13 0.20	0.16 0.20	0.16 0.23	0.17 0.22
Danube	Wolfsthal	L2170	R	0.19 0.20	0.20 0.20	0.16 0.20	0.24 0.25	0.13 0.13
Danube	Bratislava	L1840	M	0.03 0.04	0.07 0.18	0.05 0.07	0.05 0.08	0.05 0.06
Danube	Medvedov/Medve	L1860	M	0.01 0.02	0.03 0.04	0.04 0.12	0.08 0.11	0.05 0.05
Danube	Medve/Medvedov	L1470	M	1.00 1.90	0.63 1.18	0.15 0.19	0.12 0.05	0.18 0.35
Danube	Komarom/Komarom	L1870	M	0.22 1.06	0.05 0.13	0.03 0.05	0.07 0.11	0.05 0.05
Danube	Komarom/Komarno	L1475	M	0.30 0.30	0.43 0.90	0.11 0.05	0.05 0.05	0.18 0.36
/Vah	Komarno	L1960	M	0.05 0.17	0.09 0.22	0.01 0.02	0.05 0.12	0.06 0.05
Danube	Szob	L1490	L	0.33 0.50	1.05 1.60	1.03 1.60		
Danube	Szob	L1490	M	0.70 0.80	1.17 2.00	0.29 1.04	0.09 0.05	0.18 0.35
Danube	Szob	L1490	R	0.50 0.60	1.45 2.50	0.81 1.20		
Danube	Dunafoldvar	L1520	L		0.16 0.29			
Danube	Dunafoldvar	L1520	M	0.14 0.20	0.14 0.20	0.07 0.05	0.05 0.05	0.20 0.37
Danube	Dunafoldvar	L1520	R		0.16 0.20			
/Sio	Szekszard-Palank	L1604	M	0.76 1.00	0.13 0.40	0.03 0.05	0.11 0.20	0.20 0.43
Danube	Hercegszanto	L1540	M	0.20 0.20	0.13 0.20	0.04 0.05	0.05 0.06	0.15 0.32
Danube	Batina	L1315	M			0.18 0.19	0.04 0.06	0.05 0.06
/Drava	Ormoz	L1390	L	0.03 0.03	0.03 0.03	0.47 0.84	0.05 0.10	0.07 0.18
/Drava	Varazdin	L1290	M	1.82 8.50	1.21 1.70	0.50 1.16	0.79 1.13	0.44 0.73
/Drava	Botovo	L1240	M	0.61 1.07	1.65 1.69	0.11 0.38	0.42 1.02	0.20 0.56
/Drava	D.Miholjac	L1250	R	0.67 1.12	0.75 1.63	0.13 0.46	0.41 0.97	0.17 0.37
/Drava	Dravasabolcs	L1610	M	0.10 0.10	0.07 0.10	0.04 0.06	0.05 0.05	0.19 0.36
Danube	Borovo	L1320	R					0.03 0.06
/Tisza/Sajo	Sajopuszoki	L1770	M	0.05 0.10	0.16 0.27	0.04 0.05	0.17 0.05	0.22 0.37
/Tisza	Tiszasziget	L1700	L	0.10 0.10	0.17 0.30	0.02 0.02		0.59 0.92
/Tisza	Tiszasziget	L1700	M	0.06 0.10	0.13 0.20	0.04 0.08	0.05 0.05	0.37 0.66
/Tisza	Tiszasziget	L1700	R	0.10 0.10	0.13 0.20	0.02 0.02		0.45 0.72
/Sava	Jesenice	L1330	R	0.03 0.03	0.03 0.03	0.14 0.31	0.05 0.14	0.06 0.06
/Sava	Jesenice	L1220	L					0.63 0.82
/Sava	us.Una.Jasenovac	L1150	L					0.25 0.25
/Sava	ds.Zupanja	L1060	R					5.00 5.00
Danube	Bazias	L0020	L	0.20 0.61	6.37 10.97	1.09 1.45	2.62 6.31	1.06 2.47
Danube	Bazias	L0020	M	0.20 0.58	5.16 16.81	1.98 2.87	2.84 7.22	0.73 1.40
Danube	Bazias	L0020	R		1.55 2.62	1.20 2.56	3.11 10.00	0.56 0.93
Danube	Pristol/Novo Selo Harbour	L0090	L	0.34 1.32	4.78 3.32	1.48 3.49	3.35 8.10	1.26 2.11
Danube	Pristol/Novo Selo Harbour	L0090	M	0.65 1.30	3.28 10.67	0.99 1.62	3.09 8.43	1.33 4.79
Danube	Pristol/Novo Selo Harbour	L0090	R	0.39 1.00	7.53 17.70	1.88 2.99	2.88 9.23	1.05 4.73
Danube	Novo Selo Harbour/Pristol	L0730	L	1.00 1.00		1.00 1.00	1.00 1.00	1.00 1.00
Danube	Novo Selo Harbour/Pristol	L0730	M	1.00 1.00		1.00 1.00	1.00 1.00	1.00 1.00
Danube	Novo Selo Harbour/Pristol	L0730	R	1.00 1.00		1.00 1.00	1.00 1.00	1.00 1.00
Danube	us.Iskar-Bajkal	L0780	R				1.00 1.00	1.36 1.00

River	Location	Code	Loc.	1996	1997	1998	1999	2000
/Iskar	Orechovitz	L0930	M	10.00 10.00			1.00 1.00	1.75 7.00
Danube	Downstream Svishstov	L0810	M	1.00 1.00				
Danube	Downstream Svishstov	L0810	R		0.50 0.50		1.00 1.00	1.00 1.00
/Jantra	Karantzi	L0990	M	5.00 15.00	2.75 5.00		1.00 1.00	1.00 1.00
Danube	us.Russe	L0820	R				1.00 1.00	2.30 8.00
/Russ.Lom	Basarbovo	L1010	M				1.00 1.00	2.64 8.00
Danube	us. Arges	L0240	L	0.30 0.72	6.38 16.66	1.06 2.12	2.58 8.11	0.43 0.89
Danube	us. Arges	L0240	M	0.35 1.00	8.16 29.10	1.18 2.20	3.06 10.14	0.37 0.70
Danube	us. Arges	L0240	R		4.80 40.28	1.47 2.88	4.67 14.07	0.88 4.04
/Arges	Conf.Danube	L0250	M	8.76 45.60	4.18 9.25	1.88 1.82	4.57 17.17	0.84 1.83
Danube	Chiciu/Silistra	L0280	L	0.35 0.86	1.62 3.63	1.30 1.76	2.42 5.40	0.83 1.65
Danube	Chiciu/Silistra	L0280	M	0.20 0.42	1.68 3.29	1.49 2.31	2.83 6.06	1.11 2.43
Danube	Chiciu/Silistra	L0280	R	0.29 0.58	1.77 5.07	1.16 1.57	2.38 5.00	0.92 2.22
Danube	Silistra/Chiciu	L0850	L	1.00 1.00	0.70 1.00	1.00 1.00	1.00 1.00	2.40 8.00
Danube	Silistra/Chiciu	L0850	M		0.75 1.00	1.00 1.00	1.00 1.00	2.56 8.00
Danube	Silistra/Chiciu	L0850	R	1.00 1.00	0.67 1.00	1.00 1.00	1.00 1.00	2.27 8.00
/Siret	Conf.Danube Sendreni	L0380	M	1.26 3.59	2.00 3.80	1.61 2.28	3.77 9.20	0.89 2.25
/Prut	Conf.Danube Giurgulesti	L0420	M	0.29 0.32	3.92 5.42	5.43 8.36	2.16 5.00	1.19 3.89
Danube	Reni-Chilia/Kilia arm	L0430	L	0.62 1.48	1.64 2.62	1.18 1.70	3.24 8.15	1.49 2.54
Danube	Reni-Chilia/Kilia arm	L0430	M	0.41 1.64	1.81 2.88	1.11 2.36	4.11 9.20	0.97 2.07
Danube	Reni-Chilia/Kilia arm	L0430	R	0.35 1.05	1.64 2.30	1.13 1.90	3.35 7.74	1.31 1.45
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	0.38 1.00	2.48 8.01	1.29 2.49	3.76 11.20	1.03 2.50
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	0.45 0.79	1.67 2.33	0.72 1.47	5.01 25.81	1.13 2.55
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	0.32 0.66	2.89 6.81	1.33 2.33	5.67 25.50	0.94 2.54
Danube	Sulina - Sulina arm	L0480	L	0.14 0.29	3.81 7.90	1.10 1.61	4.41 22.50	1.18 2.70
Danube	Sulina - Sulina arm	L0480	M	0.40 1.12	3.04 7.98	1.43 2.69	5.33 21.40	0.88 2.22
Danube	Sulina - Sulina arm	L0480	R	0.07 0.16	3.31 4.70	0.91 1.83	4.70 24.30	0.84 2.40
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	1.22 3.44	1.22 1.59	0.75 0.98	4.82 22.40	0.77 2.52
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	0.40 1.00	1.29 1.69	1.12 1.52	4.16 15.20	0.81 2.39
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	0.24 0.63	1.57 3.61	1.11 1.91	4.30 18.20	0.79 2.25

Final class in accordance to Water Quality Classification for TNMN purposes

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class II
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class IV
class V

xx blue bold letters used if no. of measurements in location was lower than three

Note:

average ¹
testing value ²

¹ mean annual value
² testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
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blank fields mean that no measurements were done in the year
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Hg

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	0.104 0.100	0.100 0.100	0.100 0.100	0.100 0.100	0.100 0.100
/Inn/Salzach	Laufen	L2160	L	0.304 0.750	0.123 0.150	0.143 0.300	0.122 0.100	0.131 0.300
/Inn	Kirchdorf	L2150	M	0.381 0.500	0.332 0.620	0.531 0.600	0.419 0.600	0.658 0.900
Danube	Jochenstein	L2130	M	0.100 0.100	0.100 0.100	0.100 0.100	0.100 0.100	0.100 0.100
Danube	Jochenstein	L2220	M	0.200 0.200	0.243 0.416	0.251 0.344	0.200 0.200	0.100 0.100
Danube	Abwinden-Asten	L2200	R	0.233 0.290	0.205 0.200	0.206 0.200	0.200 0.200	0.100 0.100
Danube	Wien-Nussdorf	L2180	R	0.242 0.300	0.235 0.289	0.243 0.380	0.200 0.200	0.100 0.100
/Morava/Dyje	Pohansko	L2120	L	0.100 0.100	0.150 0.200	0.100 0.100	0.298 1.010	0.223 0.272
/Morava	Lanzhot	L2100	M	0.225 0.280	0.142 0.200	0.117 0.190	0.142 0.200	0.120 0.166
Danube	Wolfsthal	L2170	R	0.200 0.200	0.271 0.368	0.200 0.200	0.200 0.200	0.100 0.100
Danube	Bratislava	L1840	M	0.100 0.100	0.100 0.100	0.125 0.200	0.100 0.100	0.100 0.100
Danube	Medvedov/Medve	L1860	M	0.100 0.100	0.100 0.100	0.100 0.100	0.100 0.100	0.100 0.100
Danube	Medve/Medvedov	L1470	M	0.100 0.100	0.138 0.200	0.100 0.100	1.425 0.190	0.070 0.150
Danube	Komarno/Komarom	L1870	M	0.100 0.100	0.155 0.100	0.100 0.100	0.100 0.100	0.100 0.100
Danube	Komarom/Komarno	L1475	M	0.100 0.100	0.138 0.200	0.139 0.100	0.500 0.190	0.105 0.380
/Vah	Komarno	L1960	M	0.100 0.100	0.117 0.200	0.100 0.100	0.100 0.100	0.100 0.100
Danube	Szob	L1490	L	0.100 0.100	0.100 0.100	0.100 0.100		
Danube	Szob	L1490	M	0.100 0.100	0.100 0.100	0.188 0.220	0.108 0.100	0.126 0.209
Danube	Szob	L1490	R	0.100 0.100	0.100 0.100	0.100 0.100		
Danube	Dunafoldvar	L1520	L		0.125 0.250			
Danube	Dunafoldvar	L1520	M	0.075 0.100	0.295 0.824	0.141 0.100	0.100 0.100	0.051 0.105
Danube	Dunafoldvar	L1520	R		0.183 0.466			
/Sio	Szekszard-Palank	L1604	M		0.514 0.760	0.152 0.100	0.549 0.700	0.142 0.316
Danube	Hercegszanto	L1540	M	0.075 0.100	0.073 0.120	0.105 0.100	0.169 0.100	0.085 0.100
Danube	Batina	L1315	M			0.083 0.096	0.070 0.069	0.043 0.060
/Drava	Ormoz	L1390	L	0.500 0.500	0.500 0.500	0.500 0.500	0.500 0.500	0.500 0.500
/Drava	Varazdin	L1290	M		0.080 0.150	0.085 0.100	0.108 0.118	0.100 0.100
/Drava	Botovo	L1240	M		0.114 0.180	0.070 0.100	0.102 0.109	0.024 0.082
/Drava	D.Miholjac	L1250	R		0.105 0.120	0.082 0.100	0.113 0.190	0.024 0.082
/Drava	Dravasabolcs	L1610	M		0.067 0.100	0.100 0.100	0.100 0.100	0.083 0.144
Danube	Borovo	L1320	R					0.017 0.060
/Tisza/Sajo	Sajopuszoki	L1770	M	0.100 0.100	0.055 0.100	0.100 0.100	0.100 0.100	0.238 0.185
/Tisza	Tiszasziget	L1700	L	0.200 0.200	0.117 0.190	0.100 0.100		0.100 0.100
/Tisza	Tiszasziget	L1700	M	0.175 0.200	0.133 0.160	0.104 0.100	0.100 0.100	0.455 0.580
/Tisza	Tiszasziget	L1700	R	0.200 0.200	0.108 0.100	0.100 0.100		0.100 0.100
/Sava	Jesenice	L1330	R	0.500 0.500	0.500 0.500	0.500 0.500	0.500 0.500	0.500 0.500
/Sava	Jesenice	L1220	L					0.035 0.078
/Sava	us.Una.Jasenovac	L1150	L					0.058 0.213
/Sava	ds.Zupanja	L1060	R					0.563 1.539
Danube	Bazias	L0020	L	3.000 3.000				
Danube	Bazias	L0020	M	3.000 3.000				
Danube	Pristol/Novo Selo Harbour	L0090	L	3.000 3.000				
Danube	Pristol/Novo Selo Harbour	L0090	M	3.000 3.000				
Danube	Pristol/Novo Selo Harbour	L0090	R	3.000 3.000				
Danube	us.Arges	L0240	L	3.000 3.000				
Danube	us.Arges	L0240	M	3.000 3.000				
/Arges	Conf.Danube	L0250	M	3.000 3.000				
Danube	Chiciu/Silistra	L0280	L	3.000 3.000				
Danube	Chiciu/Silistra	L0280	M	3.000 3.000				

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Chicliu/Silistra	L0280	R	3.000 3.000				
/Siret	Conf.Danube Sendreni	L0380	M	3.000 3.000				
/Prut	Conf.Danube Giurgiulesti	L0420	M	3.000 3.000				
Danube	Reni-Chilia/Kilia arm	L0430	L	3.000 3.000				
Danube	Reni-Chilia/Kilia arm	L0430	M	3.000 3.000				
Danube	Reni-Chilia/Kilia arm	L0430	R	3.000 3.000				
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	3.000 3.000				
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	3.000 3.000				
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	3.000 3.000				
Danube	Sulina - Sulina arm	L0480	L	3.000 3.000				
Danube	Sulina - Sulina arm	L0480	M	3.000 3.000				
Danube	Sulina - Sulina arm	L0480	R	3.000 3.000				
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	3.000 3.000				
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	3.000 3.000				
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	3.000 3.000				

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Ni

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	1.720	1.296	1.360	1.654	2.192
				3.000	2.000	2.000	3.000	4.000
/Inn/Salzach	Laufen	L2160	L	7.615	4.630	3.077	2.458	3.154
				24.500	10.200	6.000	5.000	6.000
/Inn	Kirchdorf	L2150	M	2.920	2.160	2.731	2.038	2.962
				7.600	4.600	5.500	3.500	6.000
Danube	Jochenstein	L2130	M	1.192	1.154	1.115	1.222	1.115
				1.000	1.000	1.500	2.000	1.000
Danube	Jochenstein	L2220	M	1.500	1.375	1.817	1.467	2.160
				2.000	2.000	2.930	1.970	4.855
Danube	Abwinden-Asten	L2200	R	1.250	1.650	2.267	1.308	1.659
				2.000	2.900	4.000	1.860	2.437
Danube	Wien-Nussdorf	L2180	R	1.250	1.158	1.625	1.725	2.278
				2.000	1.730	3.000	2.200	3.337
/Morava/Dyje	Pohansko	L2120	L	3.475	3.267	3.592	3.904	3.628
				4.960	4.380	4.860	4.770	4.509
/Morava	Lanzhot	L2100	M	3.483	3.183	1.708	3.256	3.087
				5.000	7.180	2.570	4.910	4.036
Danube	Wolfsthal	L2170	R	1.182	1.492	2.206	3.167	2.859
				1.000	2.630	4.300	5.400	4.000
Danube	Bratislava	L1840	M	2.600	3.583	2.550	2.275	1.645
				4.200	5.850	4.300	3.900	2.000
Danube	Medvedov/Medve	L1860	M	2.345	2.082	3.250	1.625	1.355
				3.000	3.300	6.200	2.000	1.900
Danube	Medve/Medvedov	L1470	M	3.120	3.585	1.704	2.433	4.975
				7.400	7.860	2.570	3.390	6.980
Danube	Komarom/Komarom	L1870	M	1.600	2.718	3.000	1.825	1.355
				2.700	4.700	6.200	2.000	1.800
Danube	Komarom/Komarno	L1475	M	0.600	2.562	1.126	2.900	4.692
				1.200	5.120	1.900	3.290	7.000
/Vah	Komarno	L1960	M	3.780	3.867	1.975	1.875	1.464
				7.800	8.700	2.600	2.300	2.200
Danube	Szob	L1490	L	3.233	2.950	2.375		
				4.000	3.500	3.100		
Danube	Szob	L1490	M	3.200	3.329	1.782	10.433	6.967
				4.000	4.400	3.240	8.820	16.210
Danube	Szob	L1490	R	2.367	3.350	2.250		
				2.700	5.000	2.600		
Danube	Dunafoldvar	L1520	L		1.083			
					1.780			
Danube	Dunafoldvar	L1520	M	0.300	1.077	1.550	4.600	5.988
				0.400	1.760	2.350	11.530	9.340
Danube	Dunafoldvar	L1520	R		1.125			
					1.890			
/Sio	Szekszard-Palank	L1604	M	4.250	7.410	3.818	5.233	5.218
				8.000	33.000	5.900	8.620	8.629
Danube	Hercegszanto	L1540	M	0.400	1.022	1.109	2.462	3.191
				0.600	2.160	1.900	3.480	5.200
Danube	Batina	L1315	M		1.017		1.142	2.250
					1.580		1.390	3.710
/Drava	Ormoz	L1390	L	1.810	0.900	1.567	1.864	1.733
				10.000	0.900	2.270	3.690	3.500
/Drava	Varazdin	L1290	M	8.350	8.733	3.362	5.975	5.350
				12.800	11.900	7.210	7.080	6.600
/Drava	Botovo	L1240	M	6.125	6.000	1.252	3.658	3.625
				9.940	11.210	3.450	7.380	5.670
/Drava	D.Miholjac	L1250	R	6.600	6.900	1.302	3.867	3.175
				11.200	11.920	3.520	8.360	5.640
/Drava	Dravaszabolcs	L1610	M	1.100	1.008	1.728	3.075	3.165
				1.900	1.400	3.400	4.340	4.468
Danube	Borovo	L1320	R					1.510
								8.400
/Tisza/Sajo	Sajopuszoki	L1770	M	1.843	2.093	1.443	4.033	6.180
				4.100	3.610	1.900	8.280	9.544
/Tisza	Tiszasziget	L1700	L	1.167	2.000	1.889		6.000
				2.000	3.450	3.000		6.000
/Tisza	Tiszasziget	L1700	M	2.000	2.307	1.878	6.475	5.457
				6.000	4.200	2.460	11.150	7.164
/Tisza	Tiszasziget	L1700	R	0.667	2.417	1.727		3.000
				1.000	3.900	3.500		3.000
/Sava	Jesenice	L1330	R	0.900	0.900	1.308	1.595	2.125
				0.900	0.900	2.220	2.270	1.480
/Sava	Jesenice	L1220	L					6.792
								7.590
/Sava	us.Una Jasenovac	L1150	L					2.750
								5.000
/Sava	ds.Zupanja	L1060	R					0.500
								0.500
Danube	Bazias	L0020	L	5.083			2.400	3.239
				7.900			2.400	10.020
Danube	Bazias	L0020	M	8.889			1.330	3.696
				32.000			1.330	8.460
Danube	Bazias	L0020	R				1.650	3.087
							1.650	9.460
Danube	Pristol/Novo Selo Harbour	L0090	L	3.525			1.840	2.967
				7.000			1.840	6.900
Danube	Pristol/Novo Selo Harbour	L0090	M	12.510			1.410	3.143
				38.000			1.410	9.030
Danube	Pristol/Novo Selo Harbour	L0090	R	6.810			2.380	2.142
				11.000			2.380	4.100
Danube	Novo Selo Harbour/Pristol	L0730	L	1.875	1.750	1.000	1.000	7.579
				8.000	2.500	1.000	1.000	15.000
Danube	Novo Selo Harbour/Pristol	L0730	M	1.750	3.333	1.000	1.000	6.389
				7.000	5.000	1.000	1.000	11.000
Danube	Novo Selo Harbour/Pristol	L0730	R	1.625	3.200	1.000	1.000	6.700
				6.000	5.000	1.000	1.000	12.200
Danube	us.Iskar-Bajkal	L0780	R			1.000	1.000	3.182
						1.000	1.000	5.000

River	Location	Code	Loc.	1996	1997	1998	1999	2000
/Iskar	Orechovitz	L0930	M			2.500	1.000	6.750
						2.500	1.000	34.000
Danube	Downstream Svishstov	L0810	M	3.667				
				5.000				
Danube	Downstream Svishstov	L0810	R		2.500		3.000	2.091
					2.500		5.000	3.000
/Jantra	Karantzi	L0990	M	1.000	3.200		2.833	2.364
				1.000	6.000		5.000	4.000
Danube	us.Russe	L0820	M	1.000				
				1.000				
Danube	us.Russe	L0820	R	1.000			2.833	4.200
				1.000			5.000	15.000
/Russ.Lom	Basarbovo	L1010	M				2.917	3.909
							5.000	15.000
Danube	us. Arges	L0240	L	5.358			4.200	5.130
				13.000			4.200	19.950
Danube	us. Arges	L0240	M	15.620			3.900	3.718
				40.000			3.900	11.040
Danube	us. Arges	L0240	R				4.340	3.950
							4.340	13.120
/Arges	Conf.Danube	L0250	M	21.858			4.500	5.150
				63.000			4.500	14.700
Danube	Chiciu/Silistra	L0280	L	13.021				2.599
				42.900				3.326
Danube	Chiciu/Silistra	L0280	M	11.117				1.926
				34.700				3.288
Danube	Chiciu/Silistra	L0280	R	10.367				1.954
				40.100				3.222
Danube	Silistra/Chiciu	L0850	L	1.000	2.900	3.222	2.833	5.200
				1.000	4.000	5.000	5.000	15.000
Danube	Silistra/Chiciu	L0850	M	1.000	2.250	3.333	2.833	5.667
				1.000	2.500	6.000	5.000	15.000
Danube	Silistra/Chiciu	L0850	R	1.000	2.833	2.778	2.833	4.818
				1.000	4.000	5.000	5.000	15.000
/Siret	Conf.Danube Sendreni	L0380	M	28.025				2.006
				80.000				3.480
/Prut	Conf.Danube Giurgulesti	L0420	M	0.050				2.034
				0.050				3.780
Danube	Reni-Chilia/Kilia arm	L0430	L	3.704			3.390	1.847
				5.800			3.390	3.180
Danube	Reni-Chilia/Kilia arm	L0430	M	5.371			3.390	2.117
				17.200			3.390	5.300
Danube	Reni-Chilia/Kilia arm	L0430	R	5.371			3.390	1.858
				20.900			3.390	3.640
Danube	Reni-Kilia arm/Chilia arm	L0630	M	3.000				
				3.000				
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	20.767			7.020	1.812
				41.400			7.020	4.350
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	13.767			7.270	1.836
				30.900			7.270	3.050
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	18.017			7.380	1.542
				41.800			7.380	3.770
Danube	Vilkova-Kilia arm/Chilia arm	L0690	M	3.000				
				3.000				
Danube	Sulina - Sulina arm	L0480	L	0.050			4.590	1.896
				0.050			4.590	3.690
Danube	Sulina - Sulina arm	L0480	M	5.025			3.900	1.912
				18.000			3.900	4.510
Danube	Sulina - Sulina arm	L0480	R	0.050			4.938	1.744
				0.050			4.938	3.710
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	0.050			1.870	1.920
				0.050			1.870	3.650
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	1.830			0.940	1.970
				8.000			0.940	4.510
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	0.050			0.940	1.954
				0.050			0.940	3.280

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Note:

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testing value ²	testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
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blank fields mean that no measurements were done in the year
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As

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	1.0	1.0	1.0	1.0	1.0
				1.0	1.0	1.0	1.0	1.0
/Inn/Salzach	Laufen	L2160	L	1.9	1.3	1.5	1.7	2.7
				4.4	2.0	2.0	1.6	8.0
/Inn	Kirchdorf	L2150	M	2.5	2.0	2.3	1.8	1.8
				4.7	2.6	3.5	3.0	2.0
Danube	Jochenstein	L2130	M	1.1	1.0	1.0	1.1	1.0
Danube	Jochenstein	L2220	M	1.1	1.1	1.4	1.8	1.9
Danube	Abwinden-Asten	L2200	R	1.0	1.2	1.3	1.6	1.5
Danube	Wien-Nussdorf	L2180	R	1.0	1.0	1.5	2.1	1.7
/Morava/Dyje	Pohansko	L2120	L	1.0	2.7	2.2	2.2	2.3
				1.0	4.1	3.1	3.8	4.4
/Morava	Lanzhot	L2100	M	1.0	2.0	1.1	1.1	1.2
Danube	Wolfsthal	L2170	R	1.0	3.3	1.6	1.2	1.6
Danube	Wolfsthal	L2170	R	1.0	1.0	1.1	1.3	1.2
Danube	Bratislava	L1840	M	1.0	1.0	1.3	2.0	1.6
Danube	Bratislava	L1840	M	1.0	1.6	1.1	1.2	1.1
Danube	Medvedov/Medve	L1860	M	1.0	2.7	1.4	1.8	1.3
Danube	Medve/Medvedov	L1470	M	1.0	1.2	1.0	1.0	1.1
Danube	Medve/Medvedov	L1470	M	1.0	1.6	1.2	1.1	1.3
Danube	Komarno/Komarom	L1870	M	1.0	1.0	1.5	1.1	1.3
Danube	Komarno/Komarom	L1870	M	1.0	1.5	1.3	1.1	1.3
Danube	Komarom/Komarno	L1475	M	1.0	2.5	1.9	1.3	1.3
/Vah	Komarno	L1960	M	0.1	1.1	1.5	1.4	1.1
				0.1	4.1	2.7	2.5	1.9
Danube	Szob	L1490	L	1.2	2.8	2.3	2.9	4.1
				1.4	4.9	2.8	4.0	5.2
Danube	Szob	L1490	L	1.3	1.9	1.9		
Danube	Szob	L1490	M	2.0	2.4	2.2		
Danube	Szob	L1490	M	1.2	3.5	2.0	1.3	0.9
				1.5	6.1	3.1	2.0	1.1
Danube	Szob	L1490	R	1.4	3.2	2.8		
				1.5	5.0	3.0		
Danube	Dunafoldvar	L1520	M		2.4	1.5	1.3	1.1
Danube	Dunafoldvar	L1520	M		1.7	2.8	2.0	1.5
/Sio	Szekszar-Palank	L1604	M		5.6	3.2	5.8	4.8
Danube	Szekszar-Palank	L1604	M		15.0	6.8	18.5	5.2
Danube	Hercegszanto	L1540	M		1.2	1.3	1.4	1.3
Danube	Hercegszanto	L1540	M		1.6	1.7	2.7	1.8
Danube	Batina	L1315	M			0.9	1.8	1.0
Danube	Batina	L1315	M			1.3	4.1	1.2
/Drava	Dravasabolcs	L1610	M		1.4	1.7	1.3	1.4
Danube	Dravasabolcs	L1610	M		1.4	3.6	1.5	1.7
Danube	Borovo	L1320	R					0.0
Danube	Borovo	L1320	R					0.0
/Tisza/Sajo	Sajopuspoki	L1770	M	3.5	3.5	1.7	1.6	2.1
/Tisza	Sajopuspoki	L1770	M	4.9	6.8	2.8	3.0	3.2
/Tisza	Tiszasziget	L1700	L	1.0	1.0	2.0		2.0
/Tisza	Tiszasziget	L1700	L	1.0	1.0	2.0		2.0
/Tisza	Tiszasziget	L1700	M	1.0	1.3	2.5	2.4	3.2
/Tisza	Tiszasziget	L1700	M	1.0	2.5	3.4	4.5	4.7
/Tisza	Tiszasziget	L1700	R	1.0	1.0	2.0		3.0
/Tisza	Tiszasziget	L1700	R	1.0	1.0	2.0		3.0
Danube	Novo Selo Harbour/Pristol	L0730	L	1.7				4.8
Danube	Novo Selo Harbour/Pristol	L0730	L	4.0				7.4
Danube	Novo Selo Harbour/Pristol	L0730	M	1.4				3.9
Danube	Novo Selo Harbour/Pristol	L0730	M	3.0				6.3
Danube	Novo Selo Harbour/Pristol	L0730	R	2.0				4.9
Danube	Novo Selo Harbour/Pristol	L0730	R	4.0				8.0
Danube	us.Iskar-Bajkal	L0780	R					6.2
Danube	us.Iskar-Bajkal	L0780	R					26.0
/Iskar	Orechovitz	L0930	M					42.2
Danube	Orechovitz	L0930	M					91.8
Danube	Downstream Svishstov	L0810	R				2.1	5.5
Danube	Downstream Svishstov	L0810	R				2.0	9.9
/Jantra	Karantzi	L0990	M				2.0	1.6
Danube	Karantzi	L0990	M				2.0	2.0
Danube	us.Russe	L0820	R				2.1	3.5
Danube	us.Russe	L0820	R				2.0	10.0
/Russ.Lom	Basarbovo	L1010	M				2.1	3.3
Danube	Basarbovo	L1010	M				2.0	10.0
Danube	Silistra/Chiciu	L0850	L	3.0	1.6	0.3	2.3	3.6
Danube	Silistra/Chiciu	L0850	L	3.0	3.0	0.3	3.0	10.0
Danube	Silistra/Chiciu	L0850	M	3.0	1.3	0.3	2.3	3.9
Danube	Silistra/Chiciu	L0850	M	3.0	2.0	0.3	3.0	10.0
Danube	Silistra/Chiciu	L0850	R	3.6	1.5	0.3	2.3	3.4
Danube	Silistra/Chiciu	L0850	R	4.0	3.0	0.3	3.0	10.0

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AOX

River	Location	Code	Loc.	1996	1997	1998	1999	2000
/Inn/Saizach	Laufen	L2160	L	10.0	10.0	10.0	10.0	10.0
				10.0	10.0	10.0	10.0	10.0
Danube	Jochenstein	L2130	M	8.3	10.8	10.9	10.0	10.0
				10.0	10.0	10.0	10.0	10.0
Danube	Jochenstein	L2220	M	8.0	7.8	8.7	6.5	6.6
				10.0	11.3	13.7	8.7	11.2
Danube	Abwinden-Asten	L2200	R	8.1	7.5	8.4	7.2	5.3
				9.9	11.3	12.8	9.7	9.7
Danube	Wien-Nussdorf	L2180	R	8.7	7.6	8.6	7.2	5.3
				13.1	10.9	9.6	9.4	9.8
/Morava/Dyje	Pohansko	L2120	L		24.9	23.0	23.9	27.6
/Morava	Lanzhot	L2100	M		30.9	29.7	31.1	43.4
Danube	Wolfsthal	L2170	R	9.2	8.5	9.2	8.2	5.9
				14.3	12.3	11.8	9.8	10.1
Danube	Bratislava	L1840	M		52.5	52.3	41.0	41.0
					87.4	76.9	75.7	75.7
Danube	Medvedov/Medve	L1860	M		52.3	39.7	22.3	22.3
					129.0	60.8	29.3	29.3
Danube	Medve/Medvedov	L1470	M		16.4	7.6	7.6	7.6
					55.0	17.0	17.0	17.0
Danube	Komarno/Komarom	L1870	M		50.9	40.9	29.4	29.4
					130.0	63.2	59.4	59.4
Danube	Komarom/Komarno	L1475	M		20.3	7.0	7.0	7.0
					57.0	14.0	14.0	14.0
/Vah	Komarno	L1960	M			101.5		
Danube	Szob	L1962	M				16.8	10.5
							39.0	24.0
Danube	Dunafoldvar	L1520	M			27.7	7.7	7.7
						36.0	23.0	23.0
/Sio	Szekszard-Palank	L1604	M			34.9	58.2	125.0
						59.2	140.0	229.0
Danube	Hercegszanto	L1540	M			34.8	6.5	6.5
						89.6	19.0	19.0
/Drava	Ormoz	L1390	L	0.5		3.0	1.3	3.5
				0.5		3.0	2.0	5.0
/Drava	Dravasabolcs	L1610	M			24.6	5.7	5.7
						49.5	17.7	17.7
/Tisza/Sajo	Sajopuspoki	L1770	M			11.2	15.0	15.0
/Tisza	Tiszasziget	L1700	M			28.1	20.0	20.0
/Sava	Jesernice	L1330	R	57.0		130.0	89.0	145.0
				57.0		130.0	120.0	160.0

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Lindane

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L		0.010 0.010	0.010 0.010	0.010 0.010	0.010 0.010
/Inn/Salzach	Laufen	L2160	L		0.010 0.010	0.010 0.010	0.010 0.010	0.010 0.010
/Inn	Kirchdorf	L2150	M	0.010 0.010	0.010 0.010	0.010 0.010	0.010 0.010	0.010 0.010
Danube	Jochenstein	L2130	M	0.010 0.010	0.010 0.010	0.010 0.010	0.010 0.010	0.010 0.010
Danube	Jochenstein	L2220	M		0.050 0.050	0.050 0.050	0.100 0.100	0.059 0.100
Danube	Abwinden-Asten	L2200	R		0.050 0.050	0.050 0.050	0.100 0.100	0.059 0.100
Danube	Wien-Nussdorf	L2180	R			0.050 0.050	0.100 0.100	0.059 0.100
/Morava/Dyje	Pohansko	L2120	L		0.014 0.030	0.059 0.050	0.022 0.041	0.006 0.017
/Morava	Lanzhot	L2100	M		0.013 0.017	0.032 0.050	0.024 0.042	0.005 0.016
Danube	Wolfsthal	L2170	R		0.050 0.050	0.050 0.050	0.100 0.100	0.067 0.100
Danube	Bratislava	L1840	M	0.005 0.007	0.005 0.005	0.015 0.037	0.006 0.007	0.005 0.006
Danube	Medvedov/Medve	L1860	M	0.006 0.010	0.005 0.005	0.009 0.018	0.005 0.005	0.005 0.006
Danube	Medve/Medvedov	L1470	M		0.001 0.001	2.334 5.660	0.004 0.009	0.004 0.007
Danube	Komarno/Komarom	L1870	M	0.006 0.010	0.005 0.005	0.011 0.029	0.006 0.007	0.006 0.007
Danube	Komarom/Komarno	L1475	M		0.002 0.002	3.108 5.560	0.011 0.014	0.002 0.003
/Vah	Komarno	L1960	M	0.005 0.005	0.005 0.005	0.011 0.029	0.005 0.005	0.005 0.005
Danube	Szob	L1490	M		0.003 0.003	1.925 3.920	0.006 0.012	0.002 0.005
Danube	Dunafoldvar	L1520	M		0.007 0.012	2.376 4.750	0.005 0.013	0.003 0.006
/Sio	Szekszard-Palank	L1604	M		0.002 0.002	3.775 4.650	0.009 0.018	2.240 5.750
Danube	Hercegszanto	L1540	M		0.002 0.005	3.150 4.780	0.006 0.012	0.007 0.010
Danube	Batina	L1315	M			0.010 0.019	0.013 0.010	0.010 0.029
/Drava	Ormoz	L1390	L		0.010 0.010	0.010 0.010	0.010 0.010	0.010 0.010
/Drava	Dravasabolcs	L1610	M		0.002 0.002	2.475 4.350	0.005 0.010	0.002 0.004
Danube	Borovo	L1320	R					0.001 0.001
/Tisza/Sajo	Sajopuspoki	L1770	M	0.034 0.100	0.081 0.100	2.167 3.480	0.008 0.027	0.003 0.008
/Tisza	Tiszasziget	L1700	M		0.004 0.005	5.745 8.800	0.007 0.013	0.006 0.009
/Sava	Jesenice	L1330	R	0.010 0.010	0.010 0.010	0.010 0.010	0.010 0.010	0.010 0.010
Danube	Bazias	L0020	L	0.003 0.004	0.024 0.039	0.040 0.126	0.076 0.320	0.029 0.040
Danube	Bazias	L0020	M	0.004 0.006	0.031 0.054	0.065 0.143	0.082 0.389	0.033 0.040
Danube	Bazias	L0020	R		0.013 0.023	0.037 0.126	0.067 0.272	0.028 0.040
Danube	Pristol/Novo Selo Harbour	L0090	L	0.004 0.004	0.037 0.102	0.077 0.242	0.111 0.362	0.032 0.040
Danube	Pristol/Novo Selo Harbour	L0090	M	0.011 0.020	0.089 0.209	0.064 0.120	0.277 0.404	0.029 0.046
Danube	Pristol/Novo Selo Harbour	L0090	R	0.005 0.006	0.051 0.146	0.071 0.179	0.151 0.444	0.028 0.040
Danube	Novo Selo Harbour/Pristol	L0730	L					0.002 0.003
Danube	Novo Selo Harbour/Pristol	L0730	M				0.004 0.005	0.005 0.015
Danube	Novo Selo Harbour/Pristol	L0730	R					0.002 0.004
Danube	us.Iskar-Bajkal	L0780	R				0.006 0.006	0.010 0.010
/Iskar	Orechovitz	L0930	M				0.006 0.006	0.010 0.010
Danube	Downstream Svishstov	L0810	R				0.002 0.002	0.010 0.010
/Jantra	Karantzi	L0990	M				0.002 0.002	0.010 0.010
Danube	us.Russe	L0820	R				0.002 0.002	0.010 0.010
/Russ.Lom	Basarbovo	L1010	M				0.002 0.002	0.010 0.010
Danube	us. Arges	L0240	L	0.004 0.004	0.033 0.068	0.067 0.202	0.131 0.442	0.023 0.040
Danube	us. Arges	L0240	M	0.004 0.004	0.071 0.164	0.037 0.118	0.140 0.522	0.022 0.040
Danube	us. Arges	L0240	R		0.037 0.103	0.037 0.121	0.190 0.532	0.056 0.176
/Arges	Conf.Danube	L0250	M	0.002 0.002	0.051 0.138	0.055 0.127	0.125 0.450	0.036 0.157
Danube	Chiciu/Silistra	L0280	L	0.004 0.006	0.064 0.092	0.048 0.122	0.223 0.702	0.044 0.164
Danube	Chiciu/Silistra	L0280	M	0.003 0.004	0.050 0.143	0.034 0.115	0.223 0.482	0.027 0.048
Danube	Chiciu/Silistra	L0280	R	0.003 0.004	0.048 0.090	0.032 0.118	0.148 0.389	0.033 0.064

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Siliistra/Chiciu	L0850	L				0.002 0.002	0.010 0.010
Danube	Siliistra/Chiciu	L0850	M				0.002 0.002	0.010 0.010
Danube	Siliistra/Chiciu	L0850	R				0.002 0.002	0.010 0.010
/Siret	Conf.Danube Sendreni	L0380	M	0.002 0.002	0.119 0.047	0.054 0.133	0.063 0.315	0.020 0.040
/Prut	Lipcani	L2230	L			0.050 0.050	0.050 0.050	0.050 0.050
/Prut	Leuseni	L2250	M			0.050 0.050	0.050 0.050	0.050 0.050
/Prut	Conf.Danube-Giurgiulesti	L2270	L			0.050 0.050	0.050 0.050	0.050 0.050
/Prut	Conf.Danube Giurgiulesti	L0420	M		0.080 0.173	0.049 0.129	0.095 0.438	0.022 0.040
Danube	Reni-Chilia/Kilia arm	L0430	L	0.005 0.006	0.051 0.137	0.050 0.117	0.119 0.567	0.023 0.040
Danube	Reni-Chilia/Kilia arm	L0430	M	0.002 0.002	0.078 0.132	0.091 0.341	0.138 0.507	0.027 0.040
Danube	Reni-Chilia/Kilia arm	L0430	R	0.004 0.006	0.031 0.057	0.057 0.140	0.133 0.541	0.030 0.041
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	0.004 0.006	0.051 0.118	0.050 0.100	0.116 0.368	0.034 0.060
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	0.004 0.004	0.041 0.049	0.060 0.113	0.072 0.210	0.030 0.050
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	0.002 0.002	0.025 0.052	0.033 0.107	0.185 0.505	0.033 0.060
Danube	Sulina - Sulina arm	L0480	L		0.048 0.128	0.029 0.109	0.153 0.525	0.026 0.040
Danube	Sulina - Sulina arm	L0480	M	0.003 0.004	0.040 0.079	0.037 0.125	0.130 0.520	0.027 0.040
Danube	Sulina - Sulina arm	L0480	R		0.057 0.055	0.054 0.121	0.231 0.590	0.035 0.050
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L		0.042 0.085	0.053 0.136	0.144 0.380	0.038 0.066
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	0.006 0.008	0.035 0.058	0.056 0.146	0.166 0.446	0.133 0.531
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R		0.054 0.147	0.071 0.179	0.142 0.324	0.034 0.041

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xx blue bold letters used if no. of measurements in location was lower than three

Note:

average ¹	¹ mean annual value
testing value ²	² testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year
values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

DDT

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L		0.020	0.020	0.020	0.020
					0.020	0.020	0.020	0.020
/Inn/Salzach	Laufen	L2160	L		0.020	0.020	0.020	0.020
					0.020	0.020	0.020	0.020
/Inn	Kirchdorf	L2150	M	0.020	0.020	0.020	0.020	0.020
				0.020	0.020	0.020	0.020	0.020
Danube	Jochenstein	L2130	M	0.020	0.020	0.020	0.020	0.020
				0.020	0.020	0.020	0.020	0.020
Danube	Jochenstein	L2220	M		0.010	0.010	0.050	0.036
					0.010	0.010	0.050	0.050
Danube	Abwinden-Asten	L2200	R		0.010	0.010	0.050	0.036
					0.010	0.010	0.050	0.050
Danube	Wien-Nussdorf	L2180	R		0.010	0.010	0.050	0.036
					0.010	0.010	0.050	0.050
/Morava/Dyje	Pohansko	L2120	L		0.046	0.013	0.018	0.002
					0.099	0.020	0.040	0.002
/Morava	Lanzhot	L2100	M		0.046	0.007	0.026	0.002
					0.128	0.020	0.044	0.002
Danube	Wolfsthal	L2170	R		0.010	0.010	0.050	0.039
					0.010	0.010	0.050	0.050
Danube	Bratislava	L1840	M	0.010	0.010	0.010	0.010	0.010
				0.010	0.010	0.010	0.010	0.010
Danube	Medvedov/Medve	L1860	M	0.010	0.010	0.010	0.010	0.010
				0.010	0.010	0.010	0.010	0.010
Danube	Medve/Medvedov	L1470	M			0.002	0.005	0.005
						0.002	0.005	0.005
Danube	Komarno/Komarom	L1870	M	0.010	0.010	0.010	0.035	0.010
				0.010	0.010	0.010	0.110	0.010
Danube	Komarom/Komarno	L1475	M			0.002	0.005	0.005
						0.002	0.005	0.005
/Vah	Komarno	L1960	M	0.010	0.010	0.010	0.010	0.010
				0.010	0.010	0.010	0.010	0.010
Danube	Szob	L1490	M			0.002	0.005	0.005
						0.002	0.005	0.005
Danube	Dunafoldvar	L1520	M			0.008	0.005	0.006
						0.030	0.005	0.005
/Sio	Szekszard-Palank	L1604	M			0.003	0.005	0.005
						0.002	0.005	0.005
Danube	Hercegszanto	L1540	M			0.002	0.005	0.015
						0.002	0.005	0.040
Danube	Batina	L1315	M			0.017	0.013	0.020
						0.029	0.010	0.050
/Drava	Ormoz	L1390	L	0.003	0.003	0.003	0.003	0.003
				0.003	0.003	0.003	0.003	0.003
/Drava	Dravasabolcs	L1610	M			0.002	0.005	0.005
						0.002	0.005	0.005
Danube	Borovo	L1320	R					0.001
								0.001
/Tisza/Sajo	Sajopuspoki	L1770	M			0.002	0.005	0.005
						0.002	0.005	0.005
/Tisza	Tiszasziget	L1700	M			0.003	0.005	0.005
						0.002	0.005	0.005
/Sava	Jesenice	L1330	R	0.003	0.003	0.003	0.003	0.003
				0.003	0.003	0.003	0.003	0.003
Danube	Bazias	L0020	L	0.032	0.068	0.070	0.089	0.004
				0.032	0.149	0.186	0.122	0.010
Danube	Bazias	L0020	M	0.001	0.047	0.208	0.068	0.020
				0.001	0.116	0.885	0.180	0.114
Danube	Bazias	L0020	R		0.032	0.054	0.062	0.008
					0.085	0.102	0.172	0.040
Danube	Pristol/Novo Selo Harbour	L0090	L	0.010	0.103	0.136	0.111	0.008
				0.018	0.269	0.295	0.408	0.030
Danube	Pristol/Novo Selo Harbour	L0090	M	0.012	0.069	0.258	0.253	0.010
				0.022	0.101	0.775	0.740	0.040
Danube	Pristol/Novo Selo Harbour	L0090	R	0.009	0.107	0.140	0.249	0.006
				0.016	0.229	0.464	0.982	0.024
Danube	Novo Selo Harbour/Pristol	L0730	L					0.001
								0.001
Danube	Novo Selo Harbour/Pristol	L0730	M			0.063	0.010	0.001
						0.071	0.010	0.001
Danube	Novo Selo Harbour/Pristol	L0730	R					0.001
								0.001
Danube	us.Iskar-Bajkal	L0780	R				0.019	0.021
							0.019	0.050
/Iskar	Orechovitz	L0930	M				0.011	0.010
							0.012	0.010
Danube	Downstream Svishstov	L0810	R				0.012	0.025
							0.012	0.100
/Jantra	Karantzi	L0990	M				0.010	0.010
							0.010	0.010
Danube	us.Russe	L0820	R				0.011	0.014
							0.012	0.030
/Russ.Lom	Basarbovo	L1010	M				0.018	0.019
							0.026	0.070
Danube	us. Arges	L0240	L	0.003	0.081	0.196	0.280	0.005
				0.004	0.160	0.516	1.652	0.013
Danube	us. Arges	L0240	M	0.002	0.180	0.094	0.217	0.011
				0.002	1.119	0.403	0.899	0.052
Danube	us. Arges	L0240	R		0.208	0.107	0.201	0.038
					0.938	0.486	0.822	0.205
/Arges	Conf.Danube	L0250	M	0.004	0.111	0.094	0.105	0.036
				0.006	0.224	0.382	0.186	0.184
Danube	Chiciu/Silistra	L0280	L	0.006	0.236	0.052	0.267	0.030
				0.006	0.687	0.242	0.915	0.230
Danube	Chiciu/Silistra	L0280	M	0.007	0.154	0.058	0.199	0.006
				0.012	0.295	0.284	0.859	0.019
Danube	Chiciu/Silistra	L0280	R	0.010	0.102	0.057	0.192	0.029
				0.018	0.236	0.261	0.740	0.086

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Siliistra/Chiciu	L0850	L				0.010 0.010	0.018 0.060
Danube	Siliistra/Chiciu	L0850	M			0.035 0.041	0.010 0.010	0.020 0.060
Danube	Siliistra/Chiciu	L0850	R				0.010 0.010	0.018 0.070
/Siret	Conf.Danube Sendreni	L0380	M		0.158 0.852	0.067 0.291	0.416 1.322	0.024 0.100
/Prut	Lipcani	L2230	L			0.050 0.050	0.050 0.050	0.050 0.050
/Prut	Leuseni	L2250	M			0.050 0.050	0.050 0.050	0.050 0.050
/Prut	Conf.Danube-Giurgiulesti	L2270	L			0.050 0.050	0.050 0.050	0.050 0.050
/Prut	Conf.Danube Giurgiulesti	L0420	M		0.321 0.481	0.069 0.302	0.183 0.352	0.007 0.015
Danube	Reni-Chilia/Kilia arm	L0430	L	0.006 0.010	0.154 0.185	0.052 0.212	0.194 0.886	0.007 0.014
Danube	Reni-Chilia/Kilia arm	L0430	M	0.004 0.006	0.149 0.732	0.081 0.235	0.228 1.203	0.007 0.014
Danube	Reni-Chilia/Kilia arm	L0430	R	0.003 0.003	0.205 0.524	0.083 0.269	0.166 0.426	0.006 0.014
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	0.012 0.012	0.215 0.431	0.046 0.182	0.453 2.671	0.005 0.013
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	0.001 0.001	0.104 0.412	0.119 0.317	0.178 0.584	0.012 0.038
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	0.014 0.014	0.277 0.530	0.054 0.202	0.465 2.580	0.005 0.012
Danube	Sulina - Sulina arm	L0480	L		0.107 0.189	0.065 0.298	0.166 0.638	0.073 0.291
Danube	Sulina - Sulina arm	L0480	M	0.001 0.001	0.245 0.723	0.102 0.523	0.181 0.893	0.005 0.011
Danube	Sulina - Sulina arm	L0480	R		0.134 0.291	0.085 0.408	0.261 0.889	0.011 0.040
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L		0.229 0.201	0.053 0.228	0.272 1.178	0.009 0.031
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	0.004 0.004	0.161 0.462	0.048 0.182	0.389 1.556	0.014 0.033
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R		0.236 0.909	0.042 0.181	0.191 0.818	0.010 0.033

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Atrazine

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	0.010 0.010	0.013 0.020	0.010 0.010	0.012 0.020	0.010 0.010
/Inn/Salzach	Laufen	L2160	L	0.010 0.010	0.010 0.010	0.010 0.010	0.010 0.010	0.010 0.010
/Inn	Kirchdorf	L2150	M	0.053 0.180		0.010 0.010	0.012 0.020	0.010 0.010
Danube	Jochenstein	L2130	M	0.015 0.020	0.014 0.020	0.012 0.020	0.018 0.029	0.018 0.020
Danube	Jochenstein	L2220	M		0.100 0.100	0.100 0.100	0.100 0.100	0.060 0.100
Danube	Abwinden-Asten	L2200	R		0.100 0.100	0.100 0.100	0.100 0.100	0.060 0.100
Danube	Wien-Nussdorf	L2180	R		0.100 0.100	0.100 0.100	0.100 0.100	0.060 0.100
/Morava/Dyje	Pohansko	L2120	L		0.133 0.300	0.200 0.390	0.129 0.145	0.100 0.100
/Morava	Lanzhot	L2100	M		0.116 0.195	0.275 0.930	0.104 0.100	0.100 0.100
Danube	Wolfsthal	L2170	R		0.100 0.100	0.100 0.100	0.100 0.100	0.060 0.100
Danube	Bratislava	L1840	M	0.073 0.050	0.050 0.050	0.050 0.050	0.053 0.060	0.050 0.050
Danube	Medvedov/Medve	L1860	M	0.050 0.050	0.051 0.050	0.050 0.050	0.055 0.070	0.050 0.050
Danube	Medve/Medvedov	L1470	M		0.055 0.095	0.008 0.023	0.025 0.064	0.041 0.066
Danube	Komarom/Komarom	L1870	M	0.065 0.060	0.053 0.050	0.050 0.050	0.050 0.050	0.050 0.050
Danube	Komarom/Komarno	L1475	M		0.030 0.040	0.018 0.061	0.059 0.074	0.035 0.051
/Vah	Komarno	L1960	M	0.080 0.160	0.050 0.050	0.050 0.050	0.063 0.100	0.050 0.050
Danube	Szob	L1490	M		0.100 0.180	0.018 0.023	0.013 0.026	0.041 0.071
Danube	Dunafoldvar	L1520	M		0.035 0.050	0.034 0.100	0.073 0.150	0.044 0.070
/Sio	Szekszard-Palank	L1604	M		0.310 0.320	0.137 0.224	2.000 5.600	0.186 0.274
Danube	Hercegszanto	L1540	M		0.298 0.500	0.017 0.022	0.122 0.320	0.041 0.071
/Drava	Ormoz	L1390	L	0.030 0.030	0.030 0.030	0.030 0.030	0.030 0.030	0.030 0.030
/Drava	Dravasabolcs	L1610	M		0.020 0.020	0.008 0.016	0.233 0.234	0.049 0.094
/Tisza/Sajo	Sajopuszoki	L1770	M	0.00 0.00	1.87 10.00	0.07 0.20	0.05 0.14	0.14 0.29
/Tisza	Tiszasziget	L1700	M		0.054 0.055	0.020 0.048	0.412 0.550	0.103 0.189
/Sava	Jesenice	L1330	R	0.05 0.05	0.05 0.05	0.03 0.03	0.05 0.07	0.03 0.03
Danube	Bazias	L0020	L	0.060 0.060				0.060 0.060
Danube	Bazias	L0020	M	0.06 0.06				0.06 0.06
Danube	Bazias	L0020	R					0.060 0.060
Danube	Pristol/Novo Selo Harbour	L0090	L	0.06 0.06				0.06 0.06
Danube	Pristol/Novo Selo Harbour	L0090	M	0.060 0.060				0.060 0.060
Danube	Pristol/Novo Selo Harbour	L0090	R	0.06 0.06				0.06 0.06
Danube	Novo Selo Harbour/Pristol	L0730	L					0.102 0.210
Danube	Novo Selo Harbour/Pristol	L0730	M			0.73 1.55	0.21 0.33	0.10 0.22
Danube	Novo Selo Harbour/Pristol	L0730	R					0.106 0.215
Danube	us.Iskar-Bajkal	L0780	R				0.03 0.03	
/Iskar	Orechovitz	L0930	M				0.010 0.010	
Danube	Downstream Svishstov	L0810	R				0.09 0.09	0.17 0.24
/Jantra	Karantzi	L0990	M				0.035 0.040	0.100 0.100
Danube	us.Russe	L0820	R				0.15 0.19	0.20 0.42
/Russ.Lom	Basarbovo	L1010	M				0.146 0.210	0.188 0.580
Danube	us. Arges	L0240	L	0.060 0.060				0.060 0.060
Danube	us. Arges	L0240	M	0.060 0.060				0.060 0.060
Danube	us. Arges	L0240	R					0.060 0.060
/Arges	Conf.Danube	L0250	M	0.060 0.060				0.060 0.060
Danube	Chicliu/Silistra	L0280	L	0.060 0.060				0.060 0.060
Danube	Chicliu/Silistra	L0280	M	0.060 0.060				0.060 0.060
Danube	Chicliu/Silistra	L0280	R	0.060 0.060				0.060 0.060
Danube	Silistra/Chicliu	L0850	L				0.051 0.092	0.258 0.650
Danube	Silistra/Chicliu	L0850	M			1.207 2.500	0.051 0.096	0.336 0.810

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Siliistra/Chiciu	L0850	R				0.051 0.098	0.248 0.760
/Siret	Conf.Danube Sendreni	L0380	M	0.060 0.060				0.060 0.060
/Prut	Leuseni	L2250	M			1.000 1.000	1.000 1.000	
/Prut	Conf.Danube Giurgiulesti	L0420	M	0.060 0.060				0.060 0.060
Danube	Reni-Chilia/Kilia arm	L0430	L	0.060 0.060				0.060 0.060
Danube	Reni-Chilia/Kilia arm	L0430	M	0.060 0.060				0.060 0.060
Danube	Reni-Chilia/Kilia arm	L0430	R	0.060 0.060				0.060 0.060
Danube	Vilkova-Chilia arm/Kilia arm	L0450	L	0.060 0.060				0.060 0.060
Danube	Vilkova-Chilia arm/Kilia arm	L0450	M	0.060 0.060				0.060 0.060
Danube	Vilkova-Chilia arm/Kilia arm	L0450	R	0.060 0.060				0.060 0.060
Danube	Sulina - Sulina arm	L0480	L	0.060 0.060	0.060 0.060			0.060 0.060
Danube	Sulina - Sulina arm	L0480	M	0.060 0.060	0.042 0.042			0.060 0.060
Danube	Sulina - Sulina arm	L0480	R	0.060 0.060	0.034 0.034			0.060 0.060
Danube	Sf.Gheorghe-Gheorghe arm	L0490	L	0.060 0.060				0.060 0.060
Danube	Sf.Gheorghe-Gheorghe arm	L0490	M	0.060 0.060				0.060 0.060
Danube	Sf.Gheorghe-Gheorghe arm	L0490	R	0.060 0.060				0.060 0.060

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xx blue bold letters used if no. of measurements in location was lower than three

Note:

average ¹
testing value ²

¹ mean annual value
² testing value, which represents:

- 90 %-ile if number of measurement was ≥ 11 in a year
- maximum value, if number of measurements was < 11 in a year

blank fields mean that no measurements were done in the year
values without indication of water quality class are given if limit of detection of measurement was higher than limit value for class II

Trichloromethane

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	0.200	0.338	0.200	0.011	0.012
				0.200	0.200	0.200	0.020	0.020
/Inn/Salzach	Laufen	L2160	L	0.200	0.200	0.200	0.013	0.010
				0.200	0.200	0.200	0.010	0.010
/Inn	Kirchdorf	L2150	M	0.200	0.200	0.208	0.014	0.018
				0.200	0.200	0.200	0.022	0.029
Danube	Jochenstein	L2130	M	0.200	0.200	0.200	0.014	0.032
				0.200	0.200	0.200	0.018	0.100
Danube	Jochenstein	L2220	M		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
Danube	Abwinden-Asten	L2200	R		0.108	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
Danube	Wien-Nussdorf	L2180	R		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
/Morava/Dyje	Pohansko	L2120	L		0.067	0.114	0.151	0.085
					0.183	0.290	0.290	0.100
/Morava	Lanzhot	L2100	M		0.907	0.562	0.151	0.079
					3.360	0.200	0.290	0.100
Danube	Wolfsthal	L2170	R		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
Danube	Bratislava	L1840	M	2.125	70.417	2.625	0.500	0.575
				3.630	189.100	9.000	0.500	0.800
Danube	Medvedov/Medve	L1860	M	2.383	1.833	1.125	0.500	0.550
				3.160	2.000	2.000	0.500	0.700
Danube	Medve/Medvedov	L1470	M			0.138	0.100	0.133
						0.380	0.100	0.200
Danube	Komarom/Komarom	L1870	M	5.033	1.167	1.000	11.875	1.475
				20.110	1.850	2.000	46.000	4.400
Danube	Komarom/Komarno	L1475	M			0.359	0.160	0.192
						0.400	0.500	0.290
/Vah	Komarno	L1960	M	5.275	30.750	0.625	0.500	0.500
				10.700	113.000	1.000	0.500	0.500
Danube	Szob	L1490	M			0.171	0.145	0.200
						0.300	0.300	0.400
Danube	Dunafoldvar	L1520	M			0.233	0.391	0.325
						0.760	0.700	0.670
/Sio	Szekszard-Palank	L1604	M			0.308	0.275	0.367
						0.490	0.600	0.590
Danube	Hercegszanto	L1540	M			0.383	0.364	0.342
						1.070	0.700	0.480
/Drava	Ormoz	L1390	L				1.000	3.000
							1.000	3.000
/Drava	Dravasabolcs	L1610	M			0.246	0.317	0.192
						0.580	0.760	0.400
/Tisza/Sajo	Sajopuszoki	L1770	M	1.800	1.520	0.413	1.067	0.431
				5.000	3.500	0.920	0.650	1.000
/Tisza	Tiszasziget	L1700	L					1.000
								1.000
/Tisza	Tiszasziget	L1700	M			0.288	0.345	0.488
						0.590	0.400	1.000
/Tisza	Tiszasziget	L1700	R					1.000
								1.000
/Sava	Jesenice	L1330	R				3.000	1.000
							3.000	1.000
Danube	Novo Selo Harbour/Pristol	L0730	L					0.020
								0.020
Danube	Novo Selo Harbour/Pristol	L0730	M					0.020
								0.020
Danube	Novo Selo Harbour/Pristol	L0730	R					0.020
								0.020
Danube	Silistra/Chiciu	L0850	L				0.020	
							0.020	
Danube	Silistra/Chiciu	L0850	M				0.020	
							0.020	
Danube	Silistra/Chiciu	L0850	R				0.020	
							0.020	

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Tetrachloromethane

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	0.011	0.200	0.200	0.010	0.010
				0.010	0.200	0.200	0.010	0.010
/Inn/Salzach	Laufen	L2160	L	0.010	0.200	0.200	0.010	0.010
				0.010	0.200	0.200	0.010	0.010
/Inn	Kirchdorf	L2150	M	0.010	0.200	0.200	0.010	0.013
				0.010	0.200	0.200	0.010	0.020
Danube	Jochenstein	L2130	M	0.010	0.200	0.200	0.010	0.020
				0.010	0.200	0.200	0.010	0.100
Danube	Jochenstein	L2220	M		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
Danube	Abwinden-Asten	L2200	R		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
Danube	Wien-Nussdorf	L2180	R		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
/Morava/Dyje	Pohansko	L2120	L		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
/Morava	Lanzhot	L2100	M		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
Danube	Wolfsthal	L2170	R		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
Danube	Bratislava	L1840	M	0.100	0.175	0.100	0.125	0.100
				0.100	0.190	0.100	0.200	0.100
Danube	Medvedov/Medve	L1860	M	0.100	0.100	0.100	0.125	0.100
				0.100	0.100	0.100	0.200	0.100
Danube	Medve/Medvedov	L1470	M			0.221	0.109	0.108
						0.470	0.100	0.100
Danube	Komarom/Komarom	L1870	M	0.100	0.100	0.100	0.250	0.100
				0.100	0.100	0.100	0.600	0.100
Danube	Komarom/Komarno	L1475	M			0.117	0.255	0.175
						0.280	0.200	0.190
/Vah	Komarno	L1960	M	0.100	0.100	0.100	0.125	0.100
				0.100	0.100	0.100	0.200	0.100
Danube	Szob	L1490	M			0.121	0.127	0.167
						0.280	0.200	0.200
Danube	Dunafoldvar	L1520	M			0.083	0.255	0.117
						0.095	0.600	0.190
/Sio	Szekszard-Palank	L1604	M			0.271	0.375	1.633
						0.400	1.100	0.290
Danube	Hercegszanto	L1540	M			0.104	0.173	0.100
						0.280	0.200	0.100
/Drava	Ormoz	L1390	L				1.000	1.000
							1.000	1.000
/Drava	Dravasabolcs	L1610	M			0.208	0.183	0.117
							0.400	0.190
/Tisza/Sajo	Sajopuszoki	L1770	M	1.433	0.775	0.383	0.142	0.363
				2.700	1.000	0.800	0.280	1.000
/Tisza	Tiszasziget	L1700	L					1.000
								1.000
/Tisza	Tiszasziget	L1700	M			0.150	0.173	0.413
						0.400	0.300	1.000
/Tisza	Tiszasziget	L1700	R					1.000
								1.000
/Sava	Jesenice	L1330	R				1.000	1.000
							1.000	1.000
Danube	Novo Selo Harbour/Pristol	L0730	L					0.020
								0.020
Danube	Novo Selo Harbour/Pristol	L0730	M					0.020
								0.020
Danube	Novo Selo Harbour/Pristol	L0730	R					0.020
								0.020
Danube	Silistra/Chiciu	L0850	L				0.020	
							0.020	
Danube	Silistra/Chiciu	L0850	M				0.020	
							0.020	
Danube	Silistra/Chiciu	L0850	R				0.020	
							0.020	

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Trichloroethylene

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	0.100	0.200	0.200	0.016	0.010
				0.100	0.200	0.200	0.060	0.010
/Inn/Salzach	Laufen	L2160	L	0.100	0.200	0.200	0.010	0.010
				0.100	0.200	0.200	0.010	0.010
/Inn	Kirchdorf	L2150	M	0.100	0.200	0.200	0.011	0.010
				0.100	0.200	0.200	0.010	0.010
Danube	Jochenstein	L2130	M	0.100	0.200	0.200	0.028	0.028
				0.100	0.200	0.200	0.058	0.080
Danube	Jochenstein	L2220	M		0.100	0.100	0.050	0.100
					0.100	0.100	0.050	0.100
Danube	Abwinden-Asten	L2200	R		0.100	0.100	0.050	0.100
					0.100	0.100	0.050	0.100
Danube	Wien-Nussdorf	L2180	R		0.100	0.100	0.050	0.100
					0.100	0.100	0.050	0.100
/Morava/Dyje	Pohansko	L2120	L		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
/Morava	Lanzhot	L2100	M		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
Danube	Wolfsthal	L2170	R		0.100	0.100	0.053	0.100
					0.100	0.100	0.060	0.100
Danube	Bratislava	L1840	M	0.100	0.100	0.300	0.100	0.100
				0.100	0.100	0.900	0.100	0.100
Danube	Medvedov/Medve	L1860	M	0.583	0.100	0.100	0.100	0.100
				0.100	0.100	0.100	0.100	0.100
Danube	Medve/Medvedov	L1470	M			0.063	0.109	0.100
						0.050	0.100	0.100
Danube	Komarom/Komarom	L1870	M	0.100	0.100	0.100	0.100	0.100
				0.100	0.100	0.100	0.100	0.100
Danube	Komarom/Komarno	L1475	M			0.188	0.100	0.100
						0.050	0.100	0.100
/Vah	Komarno	L1960	M	0.100	0.100	0.100	0.100	0.100
				0.100	0.100	0.100	0.100	0.100
Danube	Szob	L1490	M			0.050	0.127	0.100
						0.050	0.100	0.100
Danube	Dunafoldvar	L1520	M			0.067	0.109	0.108
						0.095	0.100	0.100
/Sio	Szekszard-Palank	L1604	M			0.050	0.100	0.125
						0.050	0.100	0.100
Danube	Hercegszanto	L1540	M			0.067	0.164	0.100
						0.095	0.100	0.100
/Drava	Ormoz	L1390	L				1.000	1.000
							1.000	1.000
/Drava	Dravasabolcs	L1610	M			0.071	0.100	0.100
						0.050	0.100	0.100
/Tisza/Sajo	Sajopuspoki	L1770	M	1.067	1.000	0.147	0.100	0.406
				3.000	1.000	0.340	0.100	1.000
/Tisza	Tiszasziget	L1700	L					1.000
								1.000
/Tisza	Tiszasziget	L1700	M			0.050	0.100	0.350
						0.050	0.100	1.000
/Tisza	Tiszasziget	L1700	R					1.000
								1.000
/Sava	Jesenice	L1330	R				1.000	1.000
							1.000	1.000
Danube	Silistra/Chiciu	L0850	L				0.020	
							0.020	
Danube	Silistra/Chiciu	L0850	M				0.020	
							0.020	
Danube	Silistra/Chiciu	L0850	R				0.020	
							0.020	

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Tetrachloroethylene

River	Location	Code	Loc.	1996	1997	1998	1999	2000
Danube	Neu-Ulm	L2140	L	0.100	0.200	0.342	0.046	0.070
				0.100	0.200	0.830	0.090	0.108
/Inn/Salzach	Laufen	L2160	L	0.100	0.214	0.200	0.018	0.014
				0.100	0.200	0.200	0.020	0.030
/Inn	Kirchdorf	L2150	M	0.100	0.200	0.200	0.030	0.035
				0.100	0.200	0.200	0.056	0.060
Danube	Jochenstein	L2130	M	0.118	0.207	0.200	0.050	0.092
				0.200	0.200	0.200	0.090	0.200
Danube	Jochenstein	L2220	M		0.125	0.100	0.100	0.100
					0.200	0.100	0.100	0.100
Danube	Abwinden-Asten	L2200	R		0.117	0.100	0.100	0.100
					0.190	0.100	0.100	0.100
Danube	Wien-Nussdorf	L2180	R		0.100	0.100	0.100	0.108
					0.100	0.100	0.100	0.100
/Morava/Dyje	Pohansko	L2120	L		0.117	0.100	0.100	0.108
					0.190	0.100	0.100	0.100
/Morava	Lanzhot	L2100	M		0.142	0.133	0.117	0.108
					0.200	0.200	0.100	0.100
Danube	Wolfsthal	L2170	R		0.100	0.100	0.100	0.100
					0.100	0.100	0.100	0.100
Danube	Bratislava	L1840	M	0.150	0.100	0.325	7.800	0.575
				0.100	0.100	1.000	18.000	2.000
Danube	Medvedov/Medve	L1860	M	0.233	0.100	2.800	1.825	0.550
				0.460	0.100	10.000	7.000	1.700
Danube	Medve/Medvedov	L1470	M			0.050	0.100	0.100
						0.050	0.100	0.100
Danube	Komarom/Komarom	L1870	M	0.100	0.100	0.575	1.393	0.550
				0.100	0.100	2.000	4.000	1.800
Danube	Komarom/Komarno	L1475	M			0.050	0.100	0.100
						0.050	0.100	0.100
/Vah	Komarno	L1960	M	0.100	0.100	0.100	0.775	0.900
				0.100	0.100	0.100	1.000	3.100
Danube	Szob	L1490	M			0.050	0.100	0.100
						0.050	0.100	0.100
Danube	Dunafoldvar	L1520	M			0.054	0.100	0.100
						0.050	0.100	0.100
/Sio	Szekszard-Palank	L1604	M			0.054	0.100	0.100
						0.050	0.100	0.100
Danube	Hercegszanto	L1540	M			0.054	0.100	0.100
						0.050	0.100	0.100
/Drava	Ormoz	L1390	L				1.000	1.000
							1.000	1.000
/Drava	Dravasabolcs	L1610	M			0.050	0.100	0.100
						0.050	0.100	0.100
/Tisza/Sajo	Sajopuspoki	L1770	M	1.034	1.750	0.160	0.100	0.325
				3.000	4.000	0.340	0.100	1.000
/Tisza	Tiszasziget	L1700	L					1.000
								1.000
/Tisza	Tiszasziget	L1700	M			0.050	0.100	0.325
						0.050	0.100	1.000
/Tisza	Tiszasziget	L1700	R					1.000
								1.000
/Sava	Jesenice	L1330	R				1.000	1.000
							1.000	1.000
Danube	Silistra/Chiciu	L0850	L				0.020	
							0.020	
Danube	Silistra/Chiciu	L0850	M				0.020	
							0.020	
Danube	Silistra/Chiciu	L0850	R				0.020	
							0.020	

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Saprobic index of macrozoobenthos

River	Location	Code	Loc.	1996	1997	1998	1999	2000
/Inn/Salzach	Laufen	L2160	L			2.12	2.03	2.23
						2.12	2.03	2.25
/Inn	Kirchdorf	L2150	M			1.86	1.77	1.85
						1.86	1.77	1.85
Danube	Jochenstein	L2130	M			2.23	2.24	2.18
						2.26	2.27	2.19
/Morava/Dyje	Pohansko	L2120	L		2.30	2.10	2.05	2.09
					2.40	2.20	2.13	2.16
/Morava	Lanzhot	L2100	M		2.28	2.24	2.18	2.13
					2.71	2.30	2.23	2.15
Danube	Bratislava	L1840	M		2.03	2.04	2.29	1.90
					2.08	2.09	2.58	1.98
Danube	Medvedov/Medve	L1860	M		2.10	2.09	2.13	1.96
					2.12	2.12	2.18	1.99
Danube	Medve/Medvedov	L1470	M			2.19		2.10
						2.20		2.10
Danube	Komarno/Komarom	L1870	M		2.11	2.12	2.18	2.03
					2.11	2.14	2.44	2.11
Danube	Komarom/Komarno	L1475	M			2.25		2.10
						2.25		2.10
/Vah	Komarno	L1960	M		2.53	2.45	2.39	2.19
					2.70	2.70	2.42	2.26
Danube	Szob	L1490	L			2.25		
						2.25		
Danube	Szob	L1490	M					2.15
								2.20
Danube	Dunafoldvar	L1520	M					2.15
								2.20
/Sio	Szekszard-Palank	L1604	M					2.25
								2.30
Danube	Hercegszanto	L1540	M					2.20
								2.20
/Drava	Ormoz	L1390	L			2.30	2.29	2.44
						2.34	2.35	2.52
/Drava	Dravasabolcs	L1610	M					2.20
								2.20
/Tisza/Sajo	Sajopuspoki	L1770	M					2.15
								2.20
/Tisza	Tiszasziget	L1700	M					2.10
								2.10
/Sava	Jesenice	L1330	R			2.40	2.20	2.23
						2.57	2.32	2.36
/Sava	Jesenice	L1220	L				2.48	2.22
							2.50	2.24
/Sava	Jesenice	L1220	R		2.55	2.70		
					2.60	2.80		
/Sava	us.Una Jasenovac	L1150	L		2.63	2.40	2.50	2.03
					2.70	2.40	2.50	2.03
/Sava	ds.Zupanja	L1060	M		3.10	2.90	2.60	
					3.70	2.90	2.60	
/Sava	ds.Zupanja	L1060	R					2.34
								2.34

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