

Fig. 4.9.-1 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube Station ID: 6542010  
 Gauging station: Bezdan Zero point of gauge: 80.64  
 Year: 1994 River km : 1425.5

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	3429	2767	1668	3046	4208	3519	2043	1390	1755	1189	1287	1579	
2	3131	2718	1695	2883	4011	3503	2002	1362	1636	1215	1395	1553	
3	2898	2612	1706	2782	3821	3405	1984	1310	1518	1228	1423	1528	
4	2789	2496	1728	2682	3643	3270	2007	1228	1433	1215	1395	1488	
5	2832	2396	1788	2633	3527	3108	2025	1155	1385	1176	1352	1438	
6	2905	2312	1902	2675	3421	2913	1990	1146	1409	1146	1305	1380	
7	3016	2241	2013	2760	3286	2796	1931	1168	1478	1150	1251	1315	
8	3162	2197	2074	2782	3185	2818	1810	1159	1574	1185	1193	1273	
9	3286	2172	2086	2710	3185	2949	1750	1129	1615	1237	1159	1251	
10	3349	2116	2043	2647	3162	3085	1766	1096	1564	1260	1116	1260	
11	3373	2062	2019	2551	3054	3169	1913	1075	1473	1264	1075	1305	
12	3349	2031	2074	2396	2905	3177	2019	1075	1395	1251	1051	1352	
13	3278	2055	2248	2318	2767	3169	2013	1087	1343	1233	1063	1362	
14	3169	2092	2396	2383	2668	3162	1931	1120	1315	1202	1112	1376	
15	3039	2062	2476	2598	2640	3077	1810	1125	1315	1189	1215	1538	
16	2905	2007	2510	3123	2571	2949	1712	1142	1310	1189	1362	1755	
17	2782	1931	2537	3735	2476	2862	1626	1163	1300	1189	1473	1833	
18	2682	1845	2551	4181	2409	2760	1559	1155	1324	1150	1508	1816	
19	2626	1772	2558	4531	2377	2661	1523	1133	1404	1116	1513	1794	
20	2571	1728	2558	4770	2377	2496	1503	1108	1528	1087	1523	1728	
21	2456	1712	2551	4976	2429	2370	1448	1100	1600	1063	1579	1652	
22	2331	1658	2510	5026	2530	2331	1390	1112	1620	1035	1641	1579	
23	2216	1605	2463	5310	2796	2299	1395	1150	1579	1027	1772	1513	
24	2116	1559	2416	5351	3069	2318	1468	1211	1528	1027	2007	1468	
25	2007	1528	2463	5279	3131	2429	1569	1291	1458	1051	2191	1438	
26	1919	1528	2633	5137	3054	2537	1620	1305	1385	1055	2222	1428	
27	1879	1574	2775	4917	2927	2496	1620	1282	1319	1019	2098	1409	
28	1954	1626	2847	4684	2942	2364	1553	1315	1264	1019	1931	1366	
29	2241		2979	4475	3092	2241	1483	1473	1224	1035	1761	1324	
30	2544		3123	4336	3286	2129	1419	1701	1184	1100	1641	1305	
31	2725		3146		3453		1395	1788		1168		1343	
MIN.	1879	1528	1668	2318	2377	2129	1390	1075	1185	1019	1051	1251	
AVER.	2740	2014	2340	3656	3045	2812	1718	1227	1441	1144	1487	1476	
MAX.	3429	2767	3146	5351	4208	3519	2043	1788	1755	1264	2222	1833	
	MIN. 1019			AVER. 2089						MAX. 5351			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.-2 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Bezdan  
 Year : 1995

Station ID: 6542010  
 Zero point of gauge: 80.64  
 River km : 1425.5

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	1663	3421	2390	3108	3872	2869	4540	1960	2007	1839	1071	1569	
2	2086	3429	2544	3138	3864	2942	4712	1948	2753	1810	1063	1579	
3	2403	3453	2598	3054	3769	3131	4693	1862	3294	1799	1059	1584	
4	2585	3437	2619	2964	3693	3365	4540	1750	3659	1794	1071	1574	
5	2612	3239	2585	3131	3609	3618	4299	1674	3889	1772	1138	1553	
6	2503	3085	2598	3445	3544	3872	4038	1610	4172	1783	1202	1508	
7	2331	2883	2640	3727	3453	4065	3812	1553	4354	1810	1305	1473	
8	2129	2633	2696	3889	3341	4244	3735	1478	4382	1788	1419	1423	
9	1960	2469	2739	4003	3231	4336	3651	1414	4235	1739	1458	1409	
10	1810	2377	2732	4065	3154	4419	3544	1366	3924	1652	1428	1414	
11	1706	2370	2682	4038	3146	4540	3365	1329	3511	1553	1380	1404	
12	1620	2449	2578	3985	3177	4684	3108	1343	3200	1483	1324	1380	
13	1528	2483	2449	3846	3231	4799	2891	1414	2949	1433	1324	1333	
14	1508	2456	2318	3667	3216	4848	2718	1488	2739	1399	1347	1291	
15	1523	2357	2185	3535	3154	4819	2661	1513	2544	1390	1352	1278	
16	1538	2273	2074	3470	3123	4770	2626	1458	2364	1366	1352	1296	
17	1523	2197	1990	3429	3239	4751	2633	1404	2286	1333	1404	1319	
18	1448	2222	1948	3333	3381	4712	2647	1404	2422	1310	1458	1310	
19	1385	2357	1931	3154	3421	4664	2675	1543	2598	1273	1503	1278	
20	1305	2544	1885	2979	3429	4588	2682	1733	2682	1251	1663	1269	
21	1246	2654	1885	2927	3389	4503	2654	1867	2626	1233	1984	1246	
22	1246	2782	2025	2905	3318	4354	2564	1788	2510	1211	2229	1237	
23	1260	2832	2286	2979	3294	4190	2456	1647	2390	1185	2318	1315	
24	1255	2739	2592	3039	3278	4020	2351	1508	2325	1163	2241	1453	
25	1264	2640	2753	3061	3216	3967	2235	1443	2286	1155	2086	1615	
26	1287	2592	2775	3100	3061	4065	2135	1443	2260	1142	1925	1890	
27	1468	2537	2696	3216	2898	4163	2049	1453	2210	1185	1805	2178	
28	1879	2483	2612	3405	2753	4190	1996	1443	2104	1202	1717	2544	
29	2449		2598	3634	2696	4244	1960	1438	2019	1155	1615	2891	
30	2986		2732	3786	2710	4327	1913	1488	1943	1108	1569	3108	
31	3310		2956		2796		1907	1594		1087		3138	
MIN.	1246	2197	1885	2905	2696	2869	1907	1329	1943	1083	1059	1237	
AVER.	1833	2669	2455	3400	3273	4202	3025	1560	2888	1432	1527	1641	
MAX.	3310	3470	3031	4074	3889	4868	4722	1966	4400	1845	2331	3154	
	MIN. 1059			AVER. 2492						MAX. 4868			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.-3 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Bezdan  
 Year: 1996

Station ID: 6542010  
 Zero point of gauge: 80.64  
 River km: 1425.5

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	2982	1413	1230	2908	2880	3924	2364	1625	1860	2982	3170	2298	
2	2777	1386	1211	2790	2817	4068	2250	1604	2082	2845	2956	2292	
3	2560	1386	1225	2668	2797	4032	2244	1630	2262	2725	2784	2280	
4	2358	1325	1260	2514	2852	3844	2406	1677	2280	2644	2662	2244	
5	2196	1325	1265	2469	2969	3628	2521	1667	2202	2578	2602	2196	
6	2082	1342	1230	2608	2982	3428	2620	1630	2178	2590	2584	2184	
7	1998	1342	1193	2845	2908	3222	2719	1758	2238	2620	2540	2214	
8	1902	1320	1166	3015	2790	3015	2706	1944	2292	2584	2462	2238	
9	1839	1265	1143	3140	2680	2797	2614	2004	2456	2501	2370	2184	
10	1816	1260	1134	3282	2488	2608	2512	1939	2662	2475	2298	2094	
11	1804	1255	1126	3452	2382	2436	2495	1799	2824	2501	2202	2004	
12	1860	1225	1118	3612	2430	2316	2751	1693	2922	2514	2166	1939	
13	1980	1206	1126	3734	2614	2226	3125	1640	2943	2469	2142	1881	
14	2100	1188	1134	3810	2771	2154	3508	1572	2901	2376	2100	1871	
15	2178	1139	1118	3793	2810	2112	3759	1502	2824	2262	2034	1871	
16	2220	1139	1106	3725	2995	2118	3888	1588	2706	2142	1986	1887	
17	2226	1211	1118	3620	3532	2184	3676	1758	2725	2010	1986	1876	
18	2160	1225	1134	3476	4068	2196	3245	1923	3060	1918	2178	1839	
19	2088	1235	1148	3312	4365	2076	2982	1968	3372	1913	2443	1810	
20	2016	1245	1225	3117	4460	1908	2845	1929	3468	1956	2650	1787	
21	1944	1265	1336	2956	4374	1758	2686	1897	3350	2046	2680	1804	
22	1876	1364	1443	2817	4194	1672	2456	1827	3132	2142	2644	1816	
23	1799	1493	1588	2693	3978	1619	2226	1703	2929	2232	2662	1860	
24	1753	1556	1735	2656	3819	1609	2046	1583	2725	2614	2751	1962	
25	1693	1551	1845	2680	3759	1703	1887	1511	2590	3320	2771	2046	
26	1614	1497	1950	2758	3708	2040	1758	1457	2596	3924	2758	2082	
27	1530	1434	2166	2880	3572	2482	1677	1452	2803	4266	2656	2070	
28	1488	1336	2475	2950	3365	2650	1667	1515	3095	4329	2590	2052	
29	1484	1275	2732	2963	3245	2608	1693	1677	3215	4113	2462	1998	
30	1470		2922	2950	3335	2488	1698	1781	3140	3768	2352	1892	
31	1439		2976		3620		1672	1781		3428		1781	
MIN.	1439	1139	1106	2469	2382	1609	1667	1452	1860	1913	1986	1781	
AVER.	1975	1317	1502	3073	3276	2564	2539	1711	2727	2735	2488	2011	
MAX.	3028	1556	2976	3819	4470	4068	3906	2010	3476	4365	3282	2310	
	MIN. 1106			AVER. 2328						MAX. 4470			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 4 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Bezdan  
 Year : 1997

Station ID: 6542010  
 Zero point of gauge: 80.64  
 River km : 1425.5

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	1668	1325	2070	2542	1872	2457	2431	5651	1591	1095	1230	1275	
2	1536	1330	2292	2626	2052	2347	2425	5388	1723	1090	1185	1285	
3	1485	1330	2542	2600	2274	2214	2431	5078	1844	1035	1150	1350	
4	1505	1325	2711	2470	2490	2100	2470	4737	1866	1055	1115	1541	
5	1520	1310	2730	2360	2613	1980	2503	4484	1822	1265	1090	1734	
6	1525	1285	2672	2322	2626	1920	2438	4265	1767	1618	1065	1855	
7	1541	1230	2639	2366	2600	1896	2286	4060	1701	1833	1060	1920	
8	1536	1215	2620	2444	2594	1902	2262	3808	1651	1789	1050	1896	
9	1515	1225	2587	2620	2659	1932	2782	3472	1624	1596	1070	1789	
10	1495	1220	2561	2802	2756	1938	3580	3166	1607	1430	1080	1635	
11	1500	1235	2522	2821	2802	1926	4288	2958	1574	1320	1110	1536	
12	1515	1225	2386	2743	2815	1914	4853	2795	1569	1275	1150	1460	
13	1530	1230	2226	2626	2756	1926	5279	2678	1547	1270	1205	1435	
14	1541	1220	2070	2509	2639	1968	5647	2574	1505	1285	1230	1505	
15	1525	1300	1998	2470	2490	2040	5690	2438	1420	1345	1245	1833	
16	1460	1585	1968	2477	2405	2112	5672	2286	1365	1485	1270	2328	
17	1420	1896	1896	2431	2470	2196	5570	2166	1350	1668	1350	2704	
18	1410	2136	1844	2366	2600	2238	5279	2058	1330	1805	1480	2802	
19	1415	2250	1855	2340	2724	2226	5090	1980	1325	1855	1574	2678	
20	1420	2274	2160	2304	2802	2190	5015	1926	1310	1872	1618	2464	
21	1410	2220	2659	2232	2795	2256	5065	1896	1280	1844	1618	2274	
22	1395	2142	2899	2172	2847	2451	5239	1956	1235	1772	1541	2130	
23	1360	2064	2951	2130	2912	2555	5528	2010	1225	1712	1465	2064	
24	1370	2004	2886	2100	3010	2600	5705	1962	1220	1646	1385	2064	
25	1465	1974	2821	2088	3140	2529	5791	1884	1180	1591	1320	2088	
26	1445	1992	2691	2040	3244	2483	5878	1822	1140	1536	1265	2118	
27	1365	1986	2561	1944	3205	2594	5906	1728	1125	1475	1235	2148	
28	1300	1986	2431	1866	3049	2724	5903	1635	1120	1420	1235	2124	
29	1285		2360	1822	2860	2672	5860	1574	1090	1360	1255	2088	
30	1295		2340	1811	2685	2535	5795	1552	1075	1295	1275	2058	
31	1315		2392		2568		5734	1552		1230		2082	
MIN.	1285	1215	1844	1811	1872	1896	2262	1552	1075	1035	1050	1275	
AVER.	1454	1626	2430	2348	2689	2227	4529	2824	1439	1480	1264	1944	
MAX.	1668	2274	2951	2821	3244	2724	5906	5651	1866	1872	1618	2802	
	MIN.	1035					AVER.	2196				MAX.	5906

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 5 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Bogojevo  
 Year: 1994

Station ID: 6542020  
 Zero point of gauge: 77.46  
 River km : 1367.0

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	4669	3424	2193	3594	5287	3948	2694	1733	2226	1629	1805	2130	
2	4416	3326	2213	3552	5100	4005	2603	1706	2193	1645	1937	2067	
3	4148	3174	2213	3441	4935	3996	2596	1689	2088	1689	1969	1995	
4	3811	3166	2213	3358	4732	3948	2547	1596	1982	1678	1912	1950	
5	3775	3030	2265	3350	4565	3874	2540	1530	1882	1645	1864	1924	
6	3883	2926	2393	3334	4416	3705	2533	1490	1870	1601	1810	1900	
7	3920	2806	2484	3366	4271	3552	2505	1460	1906	1580	1766	1810	
8	3977	2715	2582	3399	4129	3467	2400	1465	1963	1575	1684	1750	
9	4053	2673	2610	3358	4005	3509	2259	1480	2047	1645	1673	1717	
10	4205	2638	2589	3302	3929	3586	2344	1470	2047	1711	1580	1728	
11	4308	2589	2554	3230	3829	3628	2421	1440	1963	1728	1540	1766	
12	4271	2554	2540	3086	3696	3662	2498	1410	1894	1728	1505	1788	
13	4252	2533	2589	2982	3535	3705	2491	1400	1840	1700	1465	1788	
14	4195	2540	2782	3142	3416	3748	2428	1435	1799	1645	1540	1840	
15	4062	2589	2958	3441	3350	3748	2344	1450	1766	1601	1570	1950	
16	3883	2589	3086	3696	3238	3748	2265	1485	1777	1596	1846	2102	
17	3705	2540	3094	4167	3094	3730	2179	1520	1777	1607	2041	2252	
18	3543	2477	3094	4470	2998	3628	2041	1555	1816	1560	2060	2470	
19	3374	2407	3110	4678	2894	3458	1943	1570	2028	1515	2060	2400	
20	3286	2337	3134	4878	2814	3286	1894	1550	2123	1485	2054	2186	
21	3222	2265	3142	5150	3030	3110	1864	1505	2252	1455	2041	2102	
22	3094	2220	3110	5490	3102	2958	1834	1490	2298	1415	2054	1963	
23	2966	2165	3030	5830	3278	2918	1888	1525	2226	1395	2102	1924	
24	2838	2102	2966	6031	3407	2910	1882	1623	2102	1410	2165	1864	
25	2708	2015	2958	6130	3594	2982	2015	1695	2015	1425	2463	1828	
26	2582	1982	3022	6119	3628	3094	2041	1733	1900	1445	2680	1810	
27	2484	2008	3094	5990	3637	3118	1982	1739	1858	1450	2673	1816	
28	2470	2060	3278	5840	3654	3078	1956	1761	1777	1450	2617	1805	
29	2456		3441	5640	3679	2910	1918	1834	1722	1475	2526	1777	
30	2708		3560	5520	3722	2798	1864	1976	1662	1540	2252	1733	
31	3278		3628		3865		1810	2144		1673		1728	
MIN.	2456	1982	2193	2982	2814	2798	1810	1400	1661.5	1395	1465	1716.5	
AVER.	3566	2566	2836	4319	3769	3460	2212	1595	1960	1571	1975	1931	
MAX.	4669	3424	3628	6130	5287	4005	2694	2144	2297.5	1727.5	2822	2470	
	MIN. 1395			AVER. 2647						MAX. 6130			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 6 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Bogojevo  
 Year: 1995

Station ID: 6542020  
 Zero point of gauge: 77.46  
 River km : 1367.0

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	2015	4054	2982	3554	4208	3450	4882	2463	2095	2449	1410	2015	
2	2449	4200	3189		4264	3538	4981	2463	2708	2435	1386	2028	
3	2729	4216	3394	3586	4272	3634	5134	2470	3210	2358	1368	2041	
4	3119	4128	3442	3514	4264	3698	5179	2372	3698	2351	1363	2047	
5	3140	4003	3450	3506	4248	4030	5134	2259	3924	2337	1445	2021	
6	3098	3860	3466	3682	4216	4200	5026	2165	4030	2311	1500	1976	
7	2998	3754	3474	3932	4155	4418	4864	2047	4137	2311	1570	1930	
8	2722	3594	3514	4102	4062	4522	4765	1956	4298	2298	1717	1864	
9	2589	3450	3554	4256	3994	4738	4630	1924	4468	2265	1783	1828	
10	2393	3282	3554	4316	3892	4801	4522	1822	4468	2207	1816	1822	
11	2291	3147	3482	4402	3842	4927	4361	1744	4386	2116	1777	1822	
12	2220	3014	3394	4434	3824	5044	4155	1772	4054	2041	1744	1810	
13	2041	3062	3354	4394	3815	5152	3924	1834	3714	1930	1750	1772	
14	1900	3062	3258	4343	3815	5251	3634	1900	3450	1888	1799	1739	
15	1864	3006	3154	4240	3842	5360	3466	1937	3274	1876	1766	1717	
16	1870	2838	3006	4216	3892	5423	3362	1937	3168	1828	1766	1717	
17	1858	2687	2854	4191	3924	5441	3290	1918	3133	1755	1772	1739	
18	1852	2631	2659	4003	3916	5450	3266	1900	3226	1766	1788	1750	
19	1834	2687	2533	3762	3940	5450	3266	1876	3466	1711	1822	1744	
20	1772	2798	2421	3538	4054	5432	3322	1943	3634	1678	1912	1700	
21	1678	3070	2379	3482	4086	5405	3266	2272	3730	1656	2158	1673	
22	1634	3234	2449	3434	3985	5300	3189	2226	3514	1634	2449	1645	
23	1601	3298	2645	3410	3924	5134	3062	2123	3338	1590	2680	1695	
24	1612	3266	2998	3426	3868	5044	2902	2054	3218	1555	2790	1912	
25	1634	3196	3234	3450	3851	4936	2743	1976	3196	1535	2708	2102	
26	1728	3147	3330	3482	3788	4837	2659	1912	3098	1510	2589	2386	
27	1840	3091	3322	3602	3642	4810	2603	1906	3006	1530	2498	2729	
28	2102	3014	3242	3824	3474	4792	2547	1924	2894	1575	2304	3119	
29	2638		3154	3994	3386	4783	2526	1950	2624	1545	2165	3450	
30	3105		3119	4094	3314	4810	2519	1937	2512	1470	2081	3674	
31	3714		3378		3282		2491	1976		1440		3860	
MIN.	1601	2624	2358	3346	3258	3426	2477	1739	2491	1435	1350	1634	
AVER.	2259	3314	3141	3862	3904	4794	3731	2031	3456	1902	1922	2107	
MAX.	3908	4370	3562	4434	4280	5450	5179	2470	4495	2519	2822	3940	
	MIN. 1350			AVER. 3035.3						MAX. 5450			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 7 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Bogojevo  
 Year: 1996

Station ID: 6542020  
 Zero point of gauge: 77.46  
 River km : 1367.0

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.
1	4127	1960	1707	3520	3680	4423	3050	2160	2285	3850	4336	3184
2	4064	1919	1651	3480	3640	4567	2893	2130	2425	3680	4100	3136
3	3938	1870	1640	3352	3600	4630	2865	2130	2680	3560	3850	3106
4	3814	1858	1667	3232	3560	4630	2830	2130	2900	3440	3600	3064
5	3672	1846	1711	3120	3664	4522	3160	2130	2865	3400	3440	2956
6	3592	1864	1681	3200	3744	4405	3360	2109	2830	3424	3360	2886
7	3552	1870	1640	3496	3744	4217	3560	2130	2900	3480	3320	2970
8	3440	1840	1596	3760	3664	4055	3680	2320	3010	3440	3200	2986
9	3360	1755	1585	3930	3520	3760	3640	2390	3050	3360	3099	2886
10	3248	1699	1570	4082	3480	3520	3480	2460	3160	3360	2970	2830
11	3208	1687	1590	4280	3184	3280	3360	2390	3280	3400	2879	2694
12	3232	1711	1535	4360	3120	3106	3360	2285	3440	3408	2790	2596
13	3304	1699	1520	4450	3176	2935	3640	2178	3520	3400	2680	2516
14	3408	1602	1545	4495	3440	2830	3930	2095	3520	3280	2680	2460
15	3456	1585	1545	4540	3520	2722	4100	2060	3480	3050	2610	2460
16	3448	1570	1525	4540	3600	2666	4190	2060	3440	2970	2575	2508
17	3400	1570	1535	4540	3930	2652	4280	2238	3344	2750	2575	2508
18	3304	1596	1565	4450	4280	2680	4280	2390	3360	2680	2750	2446
19	3192	1612	1575	4360	4630	2645	4190	2540	3600	2645	3120	2476
20	3085	1651	1575	4190	4818	2524	3930	2540	3850	2680	3440	2390
21	2935	1651	1651	4010	4920	2355	3680	2500	3890	2935	3600	2355
22	2766	1711	1736	3720	4970	2190	3400	2390	3850	3050	3600	2320
23	2638	1852	1912	3520	4920	2095	3085	2250	3680	3120	3680	2390
24	2540	2008	2060	3440	4890	2095	2790	2095	3520	3184	3760	2460
25	2439	2036	2232	3440	4800	2190	2596	2048	3360	3720	3805	2492
26	2334	2008	2348	3432	4702	2460	2390	1924	3360	4190	3805	2680
27	2196	1930	2524	3520	4558	2900	2250	1882	3520	4540	3760	2729
28	2116	1822	2830	3680	4450	3160	2136	1882	3760	4710	3600	2708
29	2067	1751	3050	3680	4280	3240	2190	2000	3930	4710	3440	2610
30	2030		3240	3744	4190	3200	2190	2000	3970	4710	3280	2460
31	1995		3440		4244		2220	2250		4585		2320
MIN.	1995	1570	1520	3120	3120	2095	2136	1882	2285	2645	2575	2320
AVER.	3094	1777	1903	3852	4030	3222	3249	2196	3326	3507	3323	2664
MAX.	4127	2036	3440	4540	4970	4630	4280	2540	3970	4710	4336	3184
	MIN. 1520			AVER. 3011.8					MAX. 4970			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 8 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Bogojevo  
 Year: 1997

Station ID: 6542020  
 Zero point of gauge: 77.46  
 River km : 1367.0

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.
1	2186	1822	2624	2934	2337	3126	3354	6330	2498	1515	1651	1678
2	2102	1822	2729	3062	2470	2982	3282	6150	2491	1490	1645	1640
3	2021	1852	2990	2974	2659	2822	3250	5970	2435	1470	1629	1728
4	1982	1810	3168	2990	2902	2687	3250	5756	2400	1440	1530	2002
5	2021	1772	3258	2894	3038	2582	3258	5549	2337	1500	1495	2207
6	1943	1772	3274	2854	3098	2491	3175	5369	2226	1799	1470	2470
7	1937	1711	3250	2806	3105	2407	3084	5134	2186	2067	1455	2610
8	2034	1684	3189	2894	3126	2393	2982	4918	2137	2186	1445	2624
9	2067	1706	3154	3046	3196	2449	3126	4684	2137	2034	1535	2470
10	1937	1739	3105	3189	3290	2491	3714	4459	2130	1852	1565	2246
11	1937	1744	3077	3266	3394	2463	4256	4094	2151	1728	1601	2130
12	1906	1717	2990	3266	3418	2477	4567	3806	2130	1640	1651	2081
13	1900	1733	2782	3119	3402	2498	4774	3602	2067	1596	1656	2015
14	1969	1711	2645	3038	3282	2533	5062	3370	2028	1656	1684	2179
15	1894	1766	2575	2990	3147	2596	5310	3234	1956	1717	1717	2324
16	1777	2015	2484	2966	3070	2687	5594	3046	1852	1840	1761	2540
17	1870	2351	2414	2918	3084	2782	5720	2886	1840	1976	1810	3006
18	1882	2631	2330	2846	3175	2830	5747	2729	1900	2102	1864	3234
19	1870	2774	2311	2830	3314	2862	5720	2638	1852	2193	2008	3250
20	1870	2790	2477	2758	3394	2918	5666	2596	1783	2233	2067	3133
21	1852	2846	2950	2638	3434	3022	5621	2547	1728	2226	2067	2966
22	1894	2750	3298	2596	3482	3168	5603	2568	1640	2123	1982	2736
23	1876	2642	3474	2603	3546	3330	5639	2589	1596	2067	1930	2638
24	1846	2554	3498	2617	3650	3426	5765	2603	1596	2041	1846	2638
25	1852	2533	3482	2596	3788	3442	5940	2512	1565	1969	1739	2638
26	1982	2533	3338	2561	3868	3306	6190	2414	1535	1924	1684	2673
27	1995	2533	3226	2477	3908	3410	6410	2298	1520	1858	1645	2694
28	1906	2554	3070	2400	3842	3546	6590	2200	1490	1816	1651	2694
29	1828		2910	2386	3682	3562	6660	2130	1485	1755	1706	2694
30	1828		2870	2379	3498	3466	6590	2067	1535	1695	1711	2715
31	1810		2894		3306		6470	2054		1656		2722
MIN.	1777	1684	2311	2379	2337	2393	2982	2054	1485	1440	1445	1640
AVER.	1920	2150	2974	2826	3319	2884	4967	3532	1922	1855	1709	2523
MAX.	2067	2846	3498	3266	3908	3562	6660	5970	2435	2233	2067	3250
	MIN. 1440			AVER. 2715					MAX. 6660			

Source: Federal Institute of Hydrometeorology



Fig. 4.9.- 9 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Novi Sad  
 Year: 1994

Station ID: 6542035  
 Zero point of gauge: 71.73  
 River km : 1255.1

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	4745	3294	2390	3509	5510	3708	2615	1770	2103	1700	1728	2200	
2	4693	3339	2465	3526	5400	3794	2563	1742	2185	1651	1889	2110	
3	4540	3381	2510	3500	5312	3851	2495	1707	2155	1665	1973	2050	
4	4380	3339	2540	3415	5125	3851	2473	1617	2088	1700	1959	2015	
5	4260	3249	2570	3330	4829	3813	2428	1559	1994	1693	1938	1945	
6	4221	3168	2645	3285	4610	3718	2420	1507	1896	1686	1924	1945	
7	4212	3126	2772	3285	4400	3568	2435	1507	1882	1651	1917	1826	
8	4260	3054	2897	3330	4221	3432	2398	1507	1896	1624	1868	1749	
9	4231	2998	2973	3407	4088	3356	2320	1500	1959	1644	1812	1700	
10	4280	2914	3006	3415	3974	3373	2208	1479	2015	1735	1763	1637	
11	4320	2863	2939	3347	3870	3432	2240	1458	1994	1791	1693	1630	
12	4330	2812	2854	3231	3765	3483	2360	1444	1931	1833	1611	1651	
13	4320	2796	2796	3195	3628	3534	2435	1444	1819	1840	1559	1700	
14	4260	2788	2939	3330	3500	3577	2435	1465	1805	1826	1546	1742	
15	4221	2796	3038	3483	3381	3636	2390	1465	1791	1784	1686	1735	
16	4117	2812	3070	3689	3285	3670	2304	1472	1763	1777	1875	1798	
17	3993	2829	3078	3955	3186	3653	2224	1513	1770	1763	2043	1994	
18	3889	2804	3102	4193	3062	3594	2140	1546	1784	1728	2133	2240	
19	3775	2645	3134	4360	2956	3517	2029	1578	1875	1679	2155	2360	
20	3689	2540	3204	4520	2905	3390	1980	1585	1994	1644	2140	2420	
21	3619	2465	3267	4672	2888	3285	1931	1565	2103	1611	2133	2390	
22	3492	2398	3294	4872	2939	3094	1882	1526	2200	1585	2178	2280	
23	3364	2352	3285	5180	3006	2982	1875	1565	2224	1565	2232	2140	
24	3222	2256	3231	5477	3150	2914	1861	1624	2193	1513	2312	2058	
25	3110	2193	3142	5630	3294	2863	1924	1658	2125	1479	2390	2008	
26	2990	2148	3134	5832	3424	2931	2022	1735	2029	1444	2548	1910	
27	2854	2193	3159	5976	3458	3014	2036	1742	1959	1437	2623	1854	
28	2772	2312	3204	5955	3458	3014	1987	1742	1896	1409	2593	1819	
29	2772		3276	5832	3466	2922	1966	1784	1840	1500	2390	1763	
30	2931		3381	5678	3517	2780	1924	1861	1777	1546	2352	1728	
31	3150		3458		3628		1861	1917		1611		1700	
MIN.	2772	2148	2390	3195	2888	2780	1861	1444	1763	1409	1546	1630	
AVER.	3839	2781	2992	4214	3782	3390	2199	1599	1968	1649	2032	1939	
MAX.	4745	3381	3458	5976	5510	3851	2615	1917	2224	1840	2623	2420	
	MIN. 1409			AVER. 2699					MAX. 5976				

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 10 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Novi Sad  
 Year: 1995

Station ID: 6542035  
 Zero point of gauge: 71.73  
 River km : 1255.1

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.
1	1697	3605	3317	3560	4160	3542	4804	2376	2012	2584	1431	2204
2	1916	3817	3407	3722	4240	3587	4876	2384	2332	2520	1410	2180
3	2353	3927	3524	3795	4310	3632	4972	2400	2765	2496	1368	2148
4	2739	3996	3632	3730	4362	3659	5068	2353	3200	2464	1347	2148
5	3065	4023	3659	3686	4384	3784	5140	2248	3479	2440	1368	2164
6	3218	3987	3668	3713	4373	3938	5164	2156	3686	2400	1410	2180
7	3245	3883	3731	3949	4362	4095	5020	2076	3828	2400	1487	2227
8	3119	3722	3784	4059	4340	4220	4876	1980	3996	2408	1571	2132
9	2935	3515	3839	4140	4270	4362	4736	1916	4140	2376	1697	2012
10	2756	3299	3861	4240	4180	4527	4604	1844	4210	2332	1795	1956
11	2584	3146	3861	4320	4122	4626	4505	1788	4220	2269	1830	1924
12	2339	3056	3817	4406	4050	4714	4351	1760	4140	2180	1809	1893
13	2255	3038	3731	4461	4032	4828	4131	1760	4014	2076	1781	1924
14	2116	3065	3677	4461	4032	4948	3850	1830	3795	2012	1788	1932
15	2004	3065	3587	4406	4032	5056	3587	1900	3578	1972	1788	1837
16	1956	3038	3380	4260	4032	5164	3416	1908	3335	1940	1781	1781
17	1916	2969	3200	4220	4032	5248	3272	1879	3110	1908	1795	1823
18	1879	2884	3065	4140	4050	5320	3182	1844	2994	1865	1830	1830
19	1809	2867	2952	4032	4086	5344	3128	1802	3110	1802	1858	1795
20	1795	2935	2833	3872	4131	5356	3155	1858	3335	1774	1940	1739
21	1718	3101	2731	3713	4160	5344	3182	2028	3587	1725	2148	1718
22	1599	3272	2664	3614	4170	5284	3155	2188	3587	1704	2400	1725
23	1578	3380	2697	3551	4150	5200	3092	2196	3416	1690	2799	1746
24	1536	3470	2909	3506	4077	5080	2994	2140	3290	1655	2977	1802
25	1501	3470	3182	3542	4014	4972	2884	2044	3209	1606	3020	1924
26	1494	3434	3371	3542	3996	4852	2756	1964	3146	1599	2935	2156
27	1564	3371	3461	3551	3960	4758	2640	1916	3083	1578	2799	2472
28	1774	3335	3425	3632	3861	4736	2440	1872	2986	1613	2632	2935
29	2220		3380	3773	3722	4736	2360	1858	2850	1606	2440	3362
30	2739		3353	3960	3632	4758	2440	1865	2688	1564	2290	3704
31	3263		3353		3569		2400	1886		1494		3978
MIN.	1494	2867	2664	3506	3569	3542	2360	1760	2012	1497	1347	1718
AVER.	2216	3333	3389	3919	4093	4656	3748	2001	3371	2002	1984	2173
MAX.	3263	4023	3861	4461	4384	5356	5164	2400	4220	2584	3020	3978
MIN. 1347												
AVER. 3074												
MAX. 5356												

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 11 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Novi Sad  
 Year: 1996

Station ID: 6542035  
 Zero point of gauge: 71.73  
 River km : 1255.1

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	4180	2068	1932	3614	3795	4170	3065	2060	2180	4122	4604	3641	
2	4180	2020	1809	3713	3762	4220	2943	2092	2269	4104	4417	3569	
3	4122	1964	1753	3731	3731	4320	2824	2076	2376	4014	4200	3515	
4	4014	1908	1732	3668	3668	4373	2816	2084	2584	3872	3996	3434	
5	3894	1893	1746	3578	3650	4384	2918	2116	2731	3695	3762	3380	
6	3740	1879	1739	3524	3695	4330	3074	2100	2731	3632	3596	3290	
7	3668	1900	1718	3632	3762	4220	3254	2068	2722	3569	3488	3290	
8	3632	1908	1704	3861	3795	4077	3416	2108	2782	3533	3380	3317	
9	3524	1872	1690	4032	3740	3927	3506	2262	2875	3506	3272	3281	
10	3452	1774	1648	4150	3632	3677	3488	2346	2969	3461	3155	3281	
11	3344	1704	1627	4280	3470	3434	3362	2392	3092	3389	3065	3191	
12	3308	1704	1634	4428	3290	3191	3272	2368	3245	3389	2977	3092	
13	3326	1718	1620	4505	3245	2994	3317	2255	3398	3407	2867	2909	
14	3398	1669	1529	4582	3209	2816	3506	2156	3470	3380	2807	2875	
15	3497	1571	1501	4615	3425	2680	3713	2068	3488	3290	2756	2731	
16	3542	1508	1487	4615	3578	2568	3850	2028	3488	3146	2714	2680	
17	3533	1522	1431	4615	3722	2536	3938	2036	3452	2986	2648	2731	
18	3488	1536	1431	4626	4005	2584	4014	2172	3398	2833	2680	2799	
19	3398	1585	1480	4582	4300	2584	3996	2339	3461	2714	2850	2833	
20	3290	1634	1543	4494	4549	2520	3916	2456	3686	2680	3128	2841	
21	3182	1683	1627	4351	4736	2297	3713	2464	3850	2799	3326	2867	
22	3029	1725	1760	4180	4876	2269	3506	2424	3938	2952	3452	2850	
23	2867	1865	1932	4032	4984	2124	3200	2360	3938	3092	3542	2850	
24	2731	2076	2132	3861	4996	2036	2884	2262	3839	3209	3605	2901	
25	2632	2234	2318	3740	4960	2012	2632	2108	3641	3416	3704	3003	
26	2536	2283	2472	3668	4864	2132	2424	2004	3524	3828	3817	3101	
27	2432	2269	2632	3641	4747	2400	2290	1900	3542	4190	3938	3236	
28	2290	2212	2833	3686	4604	2748	2180	1872	3668	4428	3960	3326	
29	2204	2068	3003	3762	4472	2969	2124	1900	3883	4593	3905	3326	
30	2156		3254	3828	4300	3038	2116	1996	4050	4692	3784	3218	
31	2108		3470		4200		2116	2132		4681		3003	
MIN.	2108	1508	1431	3524	3209	2012	2116	1872	2180	2680	2648	2680	
AVER.	3248	1853	1941	4053	4056	3121	3141	2161	3275	3567	3446	3108	
MAX.	4180	2283	3470	4626	4996	4384	4014	2464	4050	4692	4604	3641	
	MIN. 1431			AVER. 3083						MAX. 4996			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 12 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Novi Sad  
 Year: 1997

Station ID: 6542035  
 Zero point of gauge: 71.73  
 River km : 1255.1

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	2367	1747	2527	2920	2243	3116	3342	6603	2072	1616	1689	1708	
2	2297	1728	2643	3032	2311	2890	3168	6461	2172	1597	1634	1660	
3	2263	1715	2724	3015	2469	2774	3107	6318	2275	1586	1586	1634	
4	2095	1739	2999	2989	2687	2747	3087	6179	2336	1551	1528	1791	
5	2020	1757	3069	2942	2871	2621	3133	5890	2314	1518	1442	2082	
6	1907	1736	3157	2867	2885	2515	3168	5669	2289	1600	1403	2271	
7	1922	1675	3115	2767	2867	2366	3103	5426	2257	1900	1442	2508	
8	1939	1666	3096	2805	2893	2395	2965	5163	2167	2202	1409	2528	
9	1955	1636	3106	2844	2957	2391	2868	4947	2126	2247	1392	2538	
10	2003	1662	3071	3001	3096	2404	3063	4709	2128	2100	1425	2399	
11	1928	1688	3090	3151	3130	2389	3800	4419	2162	1933	1510	2182	
12	1868	1644	2972	3174	3177	2508	4248	4044	2168	1864	1562	2051	
13	1884	1651	2901	3098	3186	2375	4395	3701	2148	1794	1611	1954	
14	1949	1650	2761	2973	3165	2394	4803	3192	2096	1794	1646	1891	
15	1980	1662	2657	2927	3069	2419	4937	3243	2069	1757	1621	1899	
16	1847	1775	2533	2889	2950	2493	5106	3109	1984	1756	1669	2009	
17	1917	2029	2522	2852	2905	2610	5691	2959	1918	1874	1723	2754	
18	1875	2174	2420	2819	2980	2703	5932	2804	1912	2069	1831	3061	
19	1775	2534	2414	2767	3142	2730	5963	2680	1921	2238	1922	3099	
20	1797	2629	2389	2738	3191	2699	5962	2577	1876	2291	1995	3006	
21	1809	2587	2643	2722	3294	2743	5939	2382	1788	2281	2066	2892	
22	1873	2598	3080	2690	3338	2873	5878	2474	1757	2292	2083	2777	
23	1735	2574	3273	2631	3379	3071	5766	2621	1745	2290	2016	2605	
24	1671	2585	3386	2548	3458	3208	5785	2658	1702	2247	1951	2522	
25	1642	2528	3402	2531	3568	3253	5848	2598	1694	2194	1823	2623	
26	1714	2467	3378	2492	3665	3162	6017	2545	1680	2130	1722	2614	
27	1907	2462	3309	2474	3694	3208	6198	2453	1637	2053	1645	2522	
28	1866	2481	3127	2425	3703	3326	6497	2316	1590	2003	1619	2544	
29	1787		3008	2340	3597	3489	6774	2227	1577	1927	1650	2564	
30	1719		2900	2273	3472	3497	6780	2139	1577	1826	1680	2506	
31	1716		2904		3267		6712	2103		1776		2617	
MIN.	1642	1636	2389	2273	2243	2366	2868	2103	1577	1518	1392	1634	
AVER.	1904	2028	2922	2790	3116	2779	4840	3762	1971	1945	1677	2381	
MAX.	2367	2629	3402	3174	3703	3497	6780	6603	2336	2292	2083	3099	
	MIN. 1392			AVER. 2686					MAX. 6780				

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 13 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Tisa  
 Gauging station: Senta  
 Year: 1994

Station ID: 6544020  
 Zero point of gauge: 72.80  
 River km : 123.40

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	1550	737	658	1301	1645	1303	354	161	248	189	427	276	
2	1543	764	686	1278	1578	1269	327	208	230	94	497	276	
3	1540	750	715	1190	1478	1211	341	185	266	189	561	306	
4	1546	722	814	1082	1358	1103	341	161	209	268	577	305	
5	1527	693	904	1039	1232	997	354	161	229	186	577	291	
6	1471	680	1018	1026	1163	869	325	187	247	159	506	260	
7	1362	787	1124	1088	1106	789	265	131	247	244	447	225	
8	1277	955	1202	1137	1040	747	282	161	247	262	404	243	
9	1245	1079	1212	1192	953	827	248	208	186	323	346	205	
10	1217	1158	1164	1320	855	929	282	208	186	350	333	225	
11	1197	1174	1108	1405	821	944	209	228	186	374	333	243	
12	1151	1124	1047	1501	794	972	209	90	208	336	319	276	
13	1107	1118	1004	1561	757	918	209	161	186	421	291	260	
14	1029	1108	966	1572	739	848	186	161	228	521	276	243	
15	979	1059	910	1587	732	783	248	187	228	530	260	225	
16	977	1010	873	1521	691	777	229	132	186	473	260	371	
17	986	953	867	1590	656	805	209	210	186	409	260	562	
18	1007	848	924	1592	639	805	209	230	161	349	260	741	
19	970	765	1062	1582	648	805	229	210	161	323	260	849	
20	954	701	1212	1569	623	760	229	230	186	335	319	896	
21	909	679	1313	1598	647	686	186	162	208	279	333	810	
22	872	628	1352	1636	686	639	229	187	209	309	358	696	
23	820	612	1326	1680	686	615	209	209	311	309	416	594	
24	771	627	1289	1732	716	639	265	162	313	278	437	525	
25	714	612	1244	1742	860	632	247	230	330	292	405	458	
26	679	627	1202	1741	1008	631	229	162	356	319	358	394	
27	636	643	1124	1731	1103	563	161	210	356	345	346	370	
28	643	650	1092	1734	1116	487	186	162	356	346	333	370	
29	628		1129	1720	1165	446	161	312	250	371	337	319	
30	665		1186	1707	1228	403	228	297	251	405	319	358	
31	715		1286		1297		186	229		416		333	
MIN.	628	612	658	1026	623	403	161	90	161	94.3	260	205	
AVER.	1054	831	1065	1472	968	807	244	191	238	323	372	403	
MAX.	1550	1174	1352	1742	1645	1303	354	312	356	530	577	896	
	MIN. 90			AVER. 662						MAX. 1742			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 14 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Tisa  
 Gauging station: Senta  
 Year : 1995

Station ID: 6544020  
 Zero point of gauge: 72.80  
 River km : 123.40

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	345	1295	1280	1288	1490	1394	1046	285	369	393	405	695	
2	333	1343	1348	1345	1572	1285	1049	251	405	381	370	656	
3	383	1339	1407	1382	1612	1150	1034	251	417	394	358	632	
4	625	1344	1460	1363	1656	1092	958	300	406	446	405	640	
5	824	1340	1453	1313	1659	1128	816	329	405	513	394	631	
6	969	1306	1463	1264	1669	1158	750	300	468	534	394	641	
7	993	1236	1456	1173	1661	1144	696	329	454	561	448	624	
8	901	1138	1461	1094	1669	1073	733	329	521	533	478	591	
9	769	1005	1451	1060	1676	984	775	285	607	497	478	573	
10	625	882	1457	1059	1641	919	788	315	607	468	477	572	
11	561	822	1440	1050	1644	847	679	301	607	457	458	547	
12	507	782	1447	1046	1654	835	592	300	556	415	437	538	
13	478	836	1449	1037	1649	828	495	301	556	382	405	530	
14	448	910	1423	1025	1621	860	456	285	603	405	413	530	
15	427	955	1379	1039	1602	862	446	300	530	382	422	521	
16	415	956	1333	1015	1544	865	435	315	503	393	411	512	
17	405	920	1218	968	1504	912	425	329	502	436	422	484	
18	437	901	1066	946	1466	925	446	343	493	415	433	464	
19	437	928	896	961	1433	969	424	329	484	393	462	473	
20	405	1006	777	1020	1418	963	414	300	483	394	673	473	
21	383	1076	716	1088	1398	905	436	285	460	345	1019	442	
22	371	1155	701	1122	1363	837	425	329	437	306	1269	443	
23	382	1204	783	1126	1310	731	436	329	416	333	1406	492	
24	371	1215	997	1100	1254	657	414	300	415	358	1441	464	
25	394	1204	1148	1111	1249	633	379	329	437	358	1422	443	
26	395	1155	1211	1139	1326	672	327	343	477	371	1392	424	
27	438	1121	1211	1206	1407	716	341	369	467	394	1306	834	
28	553	1161	1150	1281	1473	761	341	356	427	394	1109	1366	
29	741		1105	1371	1512	889	340	381	404	416	917	1616	
30	987		1105	1445	1514	1022	297	300	405	404	755	1685	
31	1172		1211		1475		354	329		405		1768	
MIN.	333	782	701	946	1249	633	297	251	369	306	358	424	
AVER.	564	1091	1226	1148	1520	934	566	314	477	415	693	687	
MAX.	1172	1344	1463	1445	1676	1394	1049	381	607	561	1441	1768	
	MIN. 251			AVER. 800						MAX. 1768			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 15 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Tisa  
 Gauging station: Senta  
 Year: 1996

Station ID: 6544020  
 Zero point of gauge: 72.80  
 River km : 123.40

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	1880	573	493	1010	1095	640	450	285	329	1338	850	793	
2	1942	581	453	1029	1101	640	441	301	330	1289	838	765	
3	1987	565	442	1061	1100	625	515	301	330	1222	841	715	
4	2033	565	421	1010	1112	577	513	356	343	1155	874	747	
5	2103	547	421	946	1119	542	473	329	344	1018	863	816	
6	2149	530	420	979	1108	487	429	343	383	899	822	930	
7	2153	529	421	1025	1108	474	382	343	369	810	789	1067	
8	2174	453	387	1096	1077	439	382	382	383	761	750	1150	
9	2158	464	375	1162	1048	382	393	357	473	695	715	1129	
10	2125	548	375	1265	1028	356	356	357	579	640	679	1072	
11	2133	591	386	1290	983	329	343	357	722	589	659	979	
12	2091	575	398	1259	984	342	329	343	811	530	637	891	
13	2039	583	387	1191	991	314	329	329	883	512	602	822	
14	1987	567	387	1142	991	300	329	268	877	502	551	758	
15	1919	531	374	1059	1015	285	343	268	834	473	572	694	
16	1834	495	421	1017	1124	329	300	268	869	511	555	652	
17	1727	541	443	981	1191	315	268	300	923	483	555	714	
18	1631	558	547	934	1262	329	285	356	965	410	588	847	
19	1504	557	672	880	1279	343	251	356	1075	399	554	939	
20	1372	565	908	851	1264	329	268	406	1176	399	521	1027	
21	1209	547	1137	858	1218	315	231	440	1228	467	496	1044	
22	1046	538	1284	933	1120	285	188	417	1246	637	477	1011	
23	956	530	1364	984	1048	251	231	394	1204	879	430	988	
24	849	608	1335	983	970	300	251	382	1101	1111	495	1106	
25	774	633	1256	978	875	300	189	369	1024	1263	539	1236	
26	710	624	1201	1004	813	315	232	329	1030	1290	592	1433	
27	599	599	1147	1030	780	300	232	285	1094	1260	702	1463	
28	564	565	1106	1071	739	343	232	316	1219	1182	788	1457	
29	573	539	1096	1078	683	369	211	329	1300	1060	809	1336	
30	581		1055	1084	640	405	268	329	1349	983	822	1142	
31	614		1005		647		315	315		894		1138	
MIN.	564	453	374	851	640	251	188	268	329	399	430	652	
AVER.	1530	555	713	1040	1017	385	321	339	826	828	666	996	
MAX.	2174	633	1364	1290	1279	640	515	440	1349	1338	874	1463	
	MIN. 188			AVER. 770					MAX. 2174				

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 16 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Tisa  
 Gauging station: Senta  
 Year: 1997

Station ID: 6544020  
 Zero point of gauge: 72.80  
 River km : 123.40

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.
1	1278	509	1068	514	1952	1098	862	1371	407	482	591	576
2	1325	487	1234	598	1926	1075	791	1462	493	511	597	622
3	1291	479	1344	688	1833	1050	739	1490	629	493	599	651
4	1281	485	1436	703	1788	1045	694	1446	785	506	597	701
5	1284	477	1452	670	1727	1046	619	1433	927	566	578	739
6	1392	463	1435	650	1671	1050	619	1431	948	587	578	764
7	1491	447	1400	669	1637	1050	626	1438	864	685	555	756
8	1595	439	1363	728	1620	1012	601	1456	790	757	552	786
9	1702	430	1329	797	1606	997	590	1416	685	738	518	813
10	1693	439	1267	828	1606	1086	638	1315	613	711	477	835
11	1583	306	1187	793	1647	1205	723	1248	610	647	487	792
12	1405	345	1091	738	1690	1327	775	1174	633	631	477	721
13	1210	388	1020	704	1744	1398	824	1081	616	605	512	687
14	1107	435	939	706	1760	1426	881	1003	579	638	512	639
15	1015	453	883	743	1765	1436	892	935	526	759	514	627
16	915	509	830	724	1769	1392	858	821	514	887	538	653
17	870	636	794	747	1738	1273	791	737	473	923	551	863
18	783	889	764	765	1682	1193	772	676	532	938	593	959
19	750	1099	772	754	1608	1177	730	601	596	978	642	943
20	631	1161	770	759	1475	1242	669	553	652	1023	744	865
21	671	1116	797	835	1286	1258	578	563	685	997	766	745
22	690	1032	813	931	1159	1215	651	587	699	944	752	639
23	671	937	795	1069	1061	1148	757	551	638	877	715	609
24	701	872	730	1276	1037	1068	881	530	553	781	675	601
25	654	820	672	1430	1043	1046	977	500	533	724	644	609
26	637	813	614	1594	1067	1065	1096	462	535	696	564	611
27	602	860	563	1720	1147	1008	1148	469	525	661	514	619
28	587	940	566	1807	1185	980	1149	392	512	632	504	619
29	631		473	1870	1191	914	1119	379	502	583	497	632
30	620		451	1930	1186	869	1162	379	464	548	531	685
31	558		491		1137		1221	379		550		706
MIN.	558	306	451	514	1037	869	578	379	407	482	477	576
AVER.	1020	652	947	958	1508	1138	820	912	617	712	579	712
MAX.	1702	1161	1452	1930	1952	1436	1221	1490	948	1023	766	959
	MIN. 306				AVER. 884				MAX. 1952			

Source: Federal Institute of Hydrometeorology



Fig. 4.9.- 17 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Sava  
 Gauging station: S.Mitrovica  
 Year: 1994

Station ID: 6545090  
 Zero point of gauge: 72.22  
 River km : 136.0

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	3714	2774	2744	1392	2372	1040	910	495	690	590	1065	738	
2	3714	2582	2788	1350	2232	1045	905	465	660	542	1375	734	
3	3690	2442	2795	1305	2072	1000	855	444	624	522	1542	785	
4	3658	2358	2736	1345	2025	1000	915	428	565	526	1644	775	
5	3658	2274	2720	1365	1990	945	880	416	550	522	1614	738	
6	3650	2134	2696	1524	1930	1020	830	396	522	570	1482	656	
7	3794	2060	2680	1758	1960	1020	815	380	526	652	1392	628	
8	3802	2004	2603	2004	2046	1045	820	380	530	710	1285	600	
9	3826	1960	2498	2127	2211	1090	800	368	534	845	1145	664	
10	3810	2120	2372	2120	2232	1010	810	348	490	1040	1030	742	
11	3818	2090	2281	2060	2176	1060	710	352	470	1100	915	738	
12	3794	2148	2183	2114	2046	1070	710	360	436	1020	865	700	
13	3754	2176	2011	2795	1942	1040	830	388	396	995	840	690	
14	3730	2260	1936	3868	1918	1045	910	436	380	970	865	685	
15	3754	2232	1758	4230	1849	1220	905	396	392	920	1105	680	
16	3650	2232	1758	4030	1650	1494	980	372	380	815	1398	685	
17	3642	2176	1644	3778	1572	1788	890	380	388	762	1476	750	
18	3554	2084	1716	3650	1464	2018	770	392	396	746	1494	800	
19	3570	1942	1918	3546	1458	2239	738	436	416	664	1440	742	
20	3530	1821	1764	3402	1458	2204	664	428	534	636	1345	705	
21	3458	1704	1770	3258	1440	2108	664	448	705	632	1256	676	
22	3450	1698	1650	3189	1410	2102	644	440	895	595	1155	652	
23	3410	1614	1554	3154	1320	2127	685	436	1000	640	1070	604	
24	3258	1578	1470	3076	1310	2053	710	518	990	575	1070	580	
25	3147	1590	1360	2948	1280	1800	680	490	940	530	980	560	
26	2980	1722	1300	2865	1244	1602	690	470	855	485	900	526	
27	2886	2288	1165	2774	1215	1370	660	424	775	475	860	500	
28	2964	2624	1150	2631	1215	1320	652	436	710	475	790	470	
29	2940		1355	2547	1170	1160	616	480	664	522	738	475	
30	2916		1464	2449	1095	1010	570	600	640	600	750	470	
31	2900		1488		1065		530	652		770		485	
MIN.	2886	1578	1150	1305	1065	945	530	348	380	475	738	470	
AVER.	3497	2096	1978	2622	1689	1402	766	434	602	692	1163	653	
MAX.	3818	2774	2795	4230	2372	2239	980	652	1000	1100	1644	800	
	MIN. 348			AVER. 1466					MAX. 4230				

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 18 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Sava  
 Gauging station: S.Mitrovica  
 Year: 1995

Station ID: 6545090  
 Zero point of gauge: 72.22  
 River km : 136.0

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	528	2874	2405	2356	1806	1572	2517	532	1115	1530	584	1242	
2	845	2902	2496	2447	1692	1602	2294	592	1376	1456	528	1254	
3	1596	2909	2580	2517	1608	1572	2156	650	1420	1320	490	1236	
4	2114	2839	2664	2636	1578	1530	2016	605	1370	1278	466	1200	
5	2307	2594	2643	2727	1584	1456	1896	588	1266	1165	515	1205	
6	2412	2377	2573	2846	1578	1486	1746	552	1165	1035	615	1205	
7	2314	2205	2601	2923	1450	1486	1602	510	1165	975	694	1230	
8	2240	2022	2657	2930	1352	1504	1584	466	1340	940	820	1248	
9	2142	1830	2776	2909	1325	1560	1520	442	1540	855	900	1254	
10	2076	1662	2832	2972	1278	1602	1525	426	1614	800	825	1290	
11	1968	1550	2881	2944	1248	1656	1474	418	1662	770	835	1330	
12	1818	1510	2860	2776	1284	1596	1456	442	1596	775	875	1352	
13	1734	1445	2741	2629	1315	1535	1405	454	1656	726	845	1352	
14	1692	1405	2678	2489	1335	1498	1248	458	1602	678	920	1376	
15	1638	1400	2685	2349	1370	1584	1125	450	1555	686	940	1260	
16	1596	1435	2629	2219	1590	1710	1060	434	1474	630	960	1160	
17	1555	1462	2566	2142	1842	1812	970	426	1346	596	1035	1120	
18	1515	1435	2440	2177	1962	1752	915	470	1376	650	935	1070	
19	1352	1530	2282	2307	1986	1626	890	462	1550	615	965	1080	
20	1284	1890	2107	2246	1926	1474	870	532	1758	568	1266	1230	
21	1215	2205	2004	2282	1902	1445	845	490	1932	600	1486	1400	
22	1085	2433	2022	2191	1950	1346	820	510	2046	576	1668	1498	
23	1015	2482	2046	2114	1956	1266	760	552	2156	564	1704	1650	
24	1020	2482	2040	1986	2034	1230	714	560	2163	640	1740	1764	
25	1160	2440	2094	1926	2070	1200	698	564	2135	670	1668	2022	
26	1520	2405	2034	1878	2010	1420	686	568	2088	760	1480	2391	
27	1740	2349	2022	1896	1944	1872	750	600	2016	755	1330	2671	
28	2121	2349	1992	1908	1836	2163	730	690	1938	678	1200	2951	
29	2608		1998	1914	1746	2335	640	726	1800	610	1145	3104	
30	2811		2088	1860	1686	2524	568	810	1674	620	1205	3300	
31	2804		2219		1608		524	955		650		3636	
MIN.	528	1400	1992	1860	1248	1200	524	418	1115	564	466	1070	
AVER.	1736	2083	2408	2383	1673	1614	1226	546	1630	812	1021	1648	
MAX.	2867	2937	2916	2986	2114	2587	2601	1005	2184	1578	1740	3668	
	MIN. 418			AVER. 1565						MAX. 3668			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 19 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Sava  
 Gauging station: S.Mitrovica  
 Year: 1996

Station ID: 6545090  
 Zero point of gauge: 72.22  
 River km : 136.0

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	3230	1926	1836	2888	2128	1764	1005	584	454	2902	1445	3756	
2	3524	1824	1764	2902	2022	1716	945	588	442	2713	1486	3676	
3	3492	1758	1632	2853	1932	1584	895	552	485	2545	1480	3652	
4	3500	1722	1596	2748	1932	1492	875	536	592	2342	1504	3572	
5	3508	1638	1650	2881	1884	1376	950	520	745	2240	1425	3500	
6	3492	1650	1692	3316	1902	1300	1105	544	865	2121	1376	3388	
7	3444	1698	1632	3444	1920	1230	1260	564	905	2070	1310	3251	
8	3356	1770	1456	3396	1926	1155	1382	544	945	2028	1225	3080	
9	3265	1740	1382	3346	1926	1100	1445	544	995	1944	1220	2839	
10	3160	1728	1330	3300	1920	980	1435	532	1090	1962	1195	2741	
11	3072	1692	1200	3265	1896	975	1310	528	1140	2094	1145	2573	
12	2923	1572	1195	3230	1806	900	1190	495	1075	2100	1215	2405	
13	2888	1525	1320	3202	1830	855	1070	515	945	2004	1254	2328	
14	2860	1415	1358	3152	1914	850	965	568	930	1920	1300	2370	
15	2804	1388	1248	3120	2016	835	885	600	1180	1818	1180	2475	
16	2769	1352	1200	3056	2156	780	820	640	1410	1764	1110	2874	
17	2741	1376	1190	2993	2377	714	765	568	1550	1602	1085	3308	
18	2741	1415	1205	3080	2538	698	722	600	1650	1572	1020	3500	
19	2748	1535	1205	3174	2594	682	690	600	1626	1608	1055	3508	
20	2727	1540	1315	3174	2531	702	640	605	1535	1644	1060	3436	
21	2636	1800	1340	3064	2405	810	600	640	1486	1734	1230	3356	
22	2580	2314	1388	2979	2288	775	568	698	1435	1908	1566	3348	
23	2489	2601	1364	2804	2163	730	572	714	1394	1956	2082	3340	
24	2377	2629	1272	2629	1938	678	596	620	1525	1962	2587	3348	
25	2252	2538	1230	2461	1848	658	596	548	2016	2004	3293	3380	
26	2149	2314	1248	2370	1722	674	666	485	2447	1986	3660	3540	
27	2114	2246	1272	2342	1572	750	605	462	2678	1866	3788	3684	
28	2258	2135	1498	2307	1486	970	580	450	2790	1674	3844	3692	
29	2205	1974	2022	2233	1638	1100	576	466	2902	1590	3788	3660	
30	2046		2573	2170	1740	1045	588	462	2937	1555	3780	3548	
31	1962		2818		1812		610	480		1504		3484	
MIN.	1962	1352	1190	2170	1486	658	568	450	442	1504	1020	2328	
AVER.	2817	1821	1498	2929	1992	996	868	557	1406	1959	1824	3246	
MAX.	3524	2629	2818	3444	2594	1764	1445	714	2937	2902	3844	3756	
	MIN. 442			AVER. 1826						MAX. 3844			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 20 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Sava  
 Gauging station: S.Mitrovica  
 Year: 1997

Station ID: 6545090  
 Zero point of gauge: 72.22  
 River km : 136.0

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	3452	2402	2443	1434	2880	1259	982	787	481	385	782	1580	
2	3362	2340	2471	1516	2970	1207	1069	755	442	391	684	1574	
3	3060	2220	2464	1568	3030	1154	1038	755	432	388	531	1574	
4	2963	2096	2513	1690	3030	1116	937	778	442	404	467	1670	
5	3246	1966	2499	1755	3000	1018	849	796	439	453	538	1908	
6	3477	1848	2436	1866	2910	1059	800	769	446	449	574	2253	
7	3604	1774	2233	1878	2835	1038	764	733	435	425	566	2422	
8	3595	1761	2044	1854	2723	1054	697	706	418	397	509	2457	
9	3395	1812	1979	1806	2716	1043	666	679	397	364	470	2471	
10	3287	1787	1878	1787	2895	972	697	657	385	382	509	2416	
11	3246	1735	1781	1677	3030	917	805	640	394	391	622	2360	
12	3205	1640	1755	1580	2963	897	834	610	388	379	1012	2305	
13	3060	1634	1690	1520	2753	858	769	602	373	421	1478	2174	
14	2865	1677	1550	1486	2576	849	701	574	349	737	1634	2206	
15	2730	1774	1499	1491	2395	819	666	542	346	1186	1890	2305	
16	2646	1979	1318	1411	2259	858	692	512	367	1450	2388	2381	
17	2485	2422	1341	1326	2122	868	751	509	385	1380	2562	2416	
18	2333	2813	1333	1395	1972	853	805	481	414	1217	2520	2422	
19	2292	2903	1295	1478	1872	810	787	446	453	1111	2326	2360	
20	2246	2925	1341	1465	1781	907	778	446	516	1038	2333	2233	
21	2174	2910	1474	1289	1683	912	769	460	558	912	2259	2102	
22	2187	2738	1546	1341	1604	887	787	467	542	819	2076	2050	
23	2305	2611	1640	1598	1546	882	800	491	509	773	1854	2161	
24	2506	2485	1556	1872	1508	952	829	509	474	755	1652	2367	
25	2646	2353	1546	2319	1411	1033	844	498	442	746	1640	2450	
26	2709	2233	1503	1576	1248	1090	824	495	425	657	1604	2499	
27	2716	2161	1508	2646	1233	1090	839	481	460	622	1664	2478	
28	2667	2253	1499	2716	1222	1148	878	470	439	614	1690	2340	
29	2653		1341	2745	1233	1105	897	446	367	715	1677	2471	
30	2618		1238	2783	1279	997	912	435	385	778	1628	2695	
31	2541		1222		1284		839	488		769		2738	
MIN.	2174	1634	1222	1289	1222	810	666	435	346	364	467	1574	
AVER.	2847	2188	1740	1762	2192	988	816	581	430	694	1405	2253	
MAX.	3604	2925	2513	2783	3030	1259	1069	796	558	1450	2562	2738	
	MIN. 346			AVER. 1489						MAX. 3604			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 21 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Grand Morava  
 Gauging station: Lj. Most  
 Year: 1994

Station ID: 6547090  
 Zero point of gauge: 73.42  
 River km : 34.8

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	140	138	236	102	234	87	75	55	43	32	58	63	
2	121	119	220	100	216	86	70	55	48	30	62	61	
3	105	125	212	98	214	91	81	52	54	30	59	58	
4	94	111	196	94	206	91	104	51	52	30	59	59	
5	83	103	194	92	182	85	133	49	58	32	53	59	
6	85	106	206	89	170	85	126	46	58	33	53	57	
7	94	109	198	95	166	87	107	46	51	36	66	63	
8	96	113	190	111	184	93	94	45	47	39	65	76	
9	102	123	179	145	240	111	86	43	45	42	64	83	
10	96	116	173	168	281	116	78	41	48	43	71	90	
11	96	121	168	164	353	105	72	40	47	49	81	94	
12	96	118	157	150	306	96	72	40	42	50	81	104	
13	98	114	146	139	269	93	72	37	40	54	74	109	
14	96	103	145	141	259	105	86	35	34	55	76	87	
15	94	103	139	224	267	119	113	35	33	61	75	87	
16	89	113	141	226	238	124	121	40	33	73	83	79	
17	85	128	139	202	217	176	105	36	32	70	82	93	
18	83	128	143	190	193	193	98	34	31	69	76	105	
19	80	130	154	175	176	201	96	35	30	57	73	102	
20	80	130	168	164	165	209	85	34	34	56	73	100	
21	89	121	164	152	156	181	78	33	33	52	75	94	
22	94	119	146	145	145	155	76	33	34	53	75	96	
23	105	114	139	136	135	135	76	34	36	61	79	91	
24	130	106	130	137	126	119	75	34	37	69	86	86	
25	140	118	123	152	119	116	82	35	38	71	80	81	
26	133	123	119	155	113	108	83	34	36	69	83	83	
27	130	126	114	155	105	100	80	34	35	62	83	86	
28	130	214	111	157	101	97	72	35	33	51	77	81	
29	147		111	238	97	90	67	37	32	53	62	76	
30	156		112	248	93	80	63	45	33	53	63	74	
31	145		109		90		60	45		54		66	
MIN.	80.4	103	109	89	90.1	79.5	60.3	32.7	30.3	30.3	52.5	57.3	
AVER.	107	121	157	151	188	116	86.6	40.2	40.1	51.3	71.4	82.1	
MAX.	160	236	242	248	353	227	140	57	63.8	76.7	90	114	
	MIN. 30.3			AVER. 101					MAX. 353				

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 22 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Grand Morava  
 Gauging station: Lj. Most  
 Year: 1995

Station ID: 6547090  
 Zero point of gauge: 73.42  
 River km : 34.8

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	72	256	203	203	330	217	149	85	68	77	71	190	
2	77	362	207	209	310	208	140	81	77	93	74	182	
3	91	345	201	237	290	192	114	117	77	103	89	174	
4	132	266	186	364	273	188	100	140	83	101	79	182	
5	152	227	174	574	273	178	94	136	79	99	73	208	
6	129	195	168	813	280	166	90	124	73	90	73	215	
7	117	168	166	915	271	160	90	92	73	82	79	238	
8	107	154	162	914	264	162	89	84	74	76	96	252	
9	97	142	178	751	250	160	122	78	122	74	112	271	
10	92	132	230	645	241	172	147	75	116	73	121	271	
11	88	144	215	594	227	172	119	72	109	70	124	268	
12	85	188	193	540	211	154	101	68	94	66	114	248	
13	83	218	176	473	202	149	90	65	87	65	117	236	
14	82	201	160	445	202	145	84	67	79	66	103	227	
15	79	191	152	423	200	147	78	67	77	64	133	217	
16	82	188	140	393	238	143	77	64	75	65	190	204	
17	83	184	138	377	259	127	78	60	74	63	221	178	
18	84	178	134	434	248	131	73	60	75	61	241	160	
19	83	178	122	549	234	127	77	59	72	61	236	154	
20	77	201	120	537	221	124	75	57	73	60	310	156	
21	72	254	114	436	208	119	84	60	73	59	374	208	
22	71	256	110	390	208	109	85	61	71	60	298	268	
23	88	230	117	351	227	103	79	65	73	60	252	241	
24	88	220	120	325	266	106	76	70	74	59	232	217	
25	95	209	120	305	341	104	71	70	76	61	211	215	
26	132	201	120	310	364	108	67	66	81	73	194	234	
27	180	199	125	333	315	108	64	65	78	82	178	290	
28	223	199	142	409	280	119	64	65	76	76	158	385	
29	319		160	415	245	138	74	63	73	78	162	404	
30	339		178	377	225	134	82	64	74	75	176	417	
31	268		184		215		87	67		71		380	
MIN.	71	132	110	203	200	103	64.2	57	67.8	58.5	71	154	
AVER.	121.5	271.8	158.5	468.0	255.4	145.7	91.1	76.3	80.2	73.0	163.0	241.6	
MAX.	367	393	235	937	364	217	149	140	122	108	404	423	
	MIN. 57			AVER. 178.8						MAX. 937			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 23 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Grand Morava  
 Gauging station: Lj. Most  
 Year: 1996

Station ID: 6547090  
 Zero point of gauge: 73.42  
 River km : 34.8

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	413	188	320	742	451	376	101	59	62	285	142	310	
2	388	200	297	732	425	340	94	69	64	251	160	282	
3	416	197	287	715	403	296	89	66	66	228	171	292	
4	559	208	292	668	384	266	89	64	66	187	166	330	
5	534	216	261	715	360	242	82	61	68	166	160	347	
6	444	221	266	789	342	235	83	60	71	156	144	350	
7	388	239	263	874	325	233	82	56	84	144	130	340	
8	364	235	256	941	305	224	76	56	100	128	122	332	
9	342	233	246	907	298	204	72	56	99	116	122	315	
10	302	223	239	814	298	185	68	56	94	113	119	305	
11	285	221	225	715	298	171	67	59	113	107	120	292	
12	266	218	212	632	301	160	67	61	116	116	117	282	
13	263	214	204	565	315	155	66	58	104	114	116	278	
14	237	208	214	508	335	153	66	56	88	105	114	287	
15	229	223	235	472	322	156	64	54	96	100	119	287	
16	218	242	246	463	406	202	64	57	181	99	122	305	
17	210	287	270	493	766	179	64	57	215	95	111	420	
18	204	270	337	671	1033	158	62	57	166	94	107	440	
19	221	263	340	848	1045	145	66	56	138	99	101	360	
20	223	287	416	987	705	138	66	55	114	110	103	308	
21	216	315	410	1085	529	130	63	54	113	111	193	294	
22	223	459	391	1165	443	142	61	57	155	111	289	271	
23	214	687	364	1205	376	138	58	66	215	111	262	287	
24	208	776	342	1093	327	142	56	66	198	114	289	308	
25	212	687	332	881	305	123	57	62	179	136	411	325	
26	218	553	330	735	285	117	58	61	179	166	460	425	
27	221	430	327	642	271	104	59	60	179	162	437	590	
28	227	377	356	581	269	100	62	58	179	151	381	616	
29	212	361	430	538	289	96	57	55	244	140	355	547	
30	188		693	490	340	92	57	59	315	134	332	472	
31	183		794		392		57	59		136		440	
MIN.	183	188	204	463	269	92.4	55.6	53.6	62.3	93.6	101	271	
AVER.	284.8	318.0	328.9	755.0	417.0	180.1	68.8	58.9	135.3	138.2	199.2	356.0	
MAX.	581	801	794	1213	1045	376	104	125	320	308	478	622	
	MIN. 53.6			AVER. 269					MAX. 1213				

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 24 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Grand Morava  
 Gauging station: Lj. Most  
 Year: 1997

Station ID: 6547090  
 Zero point of gauge: 73.42  
 River km : 34.8

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	488	268	235	425	643	415	136	119	92	52	158	118	
2	452	268	335	498	619	377	111	112	112	52	156	109	
3	470	251	360	485	576	346	114	126	125	54	156	109	
4	602	235	333	619	550	314	112	190	118	62	138	122	
5	755	216	298	840	547	303	106	319	106	59	121	158	
6	851	216	275	971	547	280	103	308	97	59	125	210	
7	881	198	275	1051	527	253	95	226	92	80	138	214	
8	801	194	258	1043	498	255	97	182	82	69	141	190	
9	675	198	246	881	461	280	93	156	78	65	125	170	
10	560	182	230	741	449	286	95	146	74	61	117	161	
11	498	188	219	647	431	260	110	138	71	57	115	153	
12	479	192	216	605	401	239	117	144	67	60	115	139	
13	482	192	206	671	365	237	115	149	64	70	111	141	
14	470	176	200	759	343	223	109	149	63	117	110	158	
15	431	180	192	724	327	210	109	138	63	182	111	221	
16	404	194	182	643	322	202	105	121	63	265	107	270	
17	380	237	180	592	319	194	106	114	62	311	104	268	
18	368	280	180	596	316	188	122	109	62	273	105	249	
19	354	293	186	602	301	198	124	104	63	202	109	221	
20	327	258	210	544	296	200	118	98	64	174	109	212	
21	325	230	235	498	291	204	115	94	66	156	107	198	
22	316	232	327	579	275	200	110	95	62	153	109	190	
23	306	219	360	703	251	178	106	99	58	141	126	228	
24	330	206	352	811	244	146	109	92	59	133	119	316	
25	316	208	322	919	226	142	106	93	57	139	118	392	
26	301	210	286	923	221	139	105	85	55	146	131	360	
27	301	212	283	790	202	136	115	87	55	133	141	303	
28	291	212	273	703	200	135	129	93	54	133	138	265	
29	283		263	664	212	132	136	92	52	146	131	249	
30	278		244	657	260	126	136	93	52	153	119	255	
31	280		273		410		132	88		154		251	
MIN.	278	176	180	425	200	126	92.8	85.3	52	52	104	109	
AVER.	453.4	219.5	259.2	706.1	375.2	226.5	112.8	134.1	72.9	126.1	123.7	212.9	
MAX.	881	293	360	1051	643	413	136	319	125	311	158	392	
	MIN. 52			AVER. 251.8						MAX. 1051			

Source: Federal Institute of Hydrometeorology



Fig. 4.9.- 25 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Smederevo  
 Year: 1994

No. of station: 6542055  
 Zero point of gauge: 65.36  
 River km : 1116.2

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.
1	8794	6706	5764	6552	9612	5847	4699	2720	3037	3213	2703	3730
2	8927	6626	5961	6516	9382	6087	4431	2503	3299	2319	3158	3240
3	9354	6732	5556	6651	8947	6112	4328	2318	3581	1741	3520	3221
4	9111	6786	5798	6217	8633	6242	4030	2027	3404	2193	4122	3458
5	8771	6055	6233	6166	8285	6213	4230	2096	3116	2144	4212	3042
6	8785	6170	5991	6206	7921	5930	4115	2076	2913	1994	4392	3000
7	8925	6022	6122	6262	7728	5772	3820	2170	2876	1819	4324	3023
8	8934	6026	6996	6503	7470	5503	3777	2022	2716	2447	4103	2723
9	8813	6217	6901	6825	7342	5641	3569	1806	2876	2378	3651	2798
10	8863	6056	6389	6956	7282	5723	3464	1794	2781	2398	3523	2644
11	8858	6648	6247	6980	7243	5727	3573	1841	2714	2787	2991	2554
12	8752	6339	5988	6913	6788	5661	3154	1925	2624	2935	3185	2642
13	8987	5647	5444	7238	6583	5414	3435	2139	2931	3189	2640	2650
14	8946	6879	5785	7785	6232	5682	3588	1787	2662	3058	2543	2428
15	8835	6187	5866	8222	6105	5607	3817	1863	2087	3069	2457	2672
16	8588	5829	5748	8297	5922	5503	3601	1829	2164	2740	2953	2827
17	8468	5835	5770	8523	5835	5667	3593	1798	1843	2620	3279	2985
18	8282	5959	5876	8812	5563	5909	3525	1812	1832	2900	3830	3173
19	8253	5111	6268	8923	5392	5933	3328	1806	1852	2848	4241	3715
20	8077	4712	6250	9120	5104	5664	3269	1832	1855	2523	4068	4213
21	7785	5396	6287	9146	5162	5677	3049	2109	2364	2720	4166	4419
22	7199	4919	6313	9321	5153	5601	2820	1845	3021	2720	3908	4453
23	6576	4804	6374	9482	5104	5872	3020	2046	3058	2720	3959	4080
24	7081	4635	6204	9683	5057	5861	3047	2058	3507	2628	3827	4079
25	7231	4685	6155	9895	5420	5835	2982	2371	3633	2294	3917	3706
26	6822	4564	6155	9989	5686	5850	3039	2433	3381	2226	4087	3031
27	6369	4708	5788	10117	5760	5665	2974	2219	3335	1942	4351	2930
28	6503	5707	5706	10081	5755	5423	2985	2627	3201	2064	4112	2773
29	6500		5791	10002	5927	5300	2981	2554	2627	2178	4120	2594
30	6542		6057	9848	5777	5137	2752	2551	3085	2352	4022	2372
31	7278		6375		5842		2581	2823		2348		2361
MIN.	6369	4564	5444	6166	5057	5137	2581	1787	1832	1741	2457	2361
AVER.	8103	5784	6070	8108	6581	5735	3470	2122	2812	2500	3679	3146
MAX.	9354	6879	6996	10117	9612	6242	4699	2823	3633	3213	4392	4453
	MIN.	1741					AVER. 4842					MAX. 10117

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 26 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Smederevo  
 Year: 1995

No. of station: 6542055  
 Zero point of gauge: 65.36  
 River km : 1116.2

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	2923	7572	7039	7146	7281	6717	8432	3183	3340	5255	2465	4674	
2	2822	7782	7171	7430	7355	6652	8514	3236	3937	5025	2217	4523	
3	3152	8058	7460	7632	7518	6660	8315	3163	4641	4902	2184	4419	
4	4785	8130	7653	7883	7596	6495	8202	3289	5159	4819	2173	4250	
5	5731	7968	7608	7859	7624	6516	8075	3171	5420	4769	2367	4357	
6	6286	7738	7618	7845	7620	6673	7888	3136	5487	4637	1852	4468	
7	6559	7632	7592	7939	7466	6876	7618	3015	5707	4331	2253	4194	
8	6478	7396	7726	7803	7308	6993	7593	2798	5851	4386	2601	4362	
9	6039	6892	7873	7883	7209	7081	7591	2796	6262	4145	2897	3839	
10	6210	6443	7936	8250	6927	7302	7394	2750	6494	4131	3301	4128	
11	5748	6137	7941	8054	6666	7310	7118	2541	6557	3926	3537	4012	
12	5200	5743	7946	8126	7089	7360	6847	2422	6577	3800	3410	4426	
13	4711	5724	7748	8222	7170	7374	6459	2568	6555	3582	3002	3938	
14	4868	5651	7664	8180	7201	7449	5792	2581	6440	3533	3179	4088	
15	4581	5658	7702	8012	6949	7534	5729	2632	6280	3416	3333	4069	
16	4430	5704	7453	7779	7053	7586	5411	2708	6089	3072	3333	3756	
17	4273	5686	7276	7521	7350	7873	4969	2737	5679	3041	3447	3740	
18	4118	5570	6950	7574	7600	7938	4891	2564	5384	2903	3505	3571	
19	3689	5473	6602	7558	7610	8031	4763	2679	5548	2914	3360	3468	
20	4247	5618	6027	7496	7703	7880	4724	2659	5871	2608	3538	3544	
21	3676	6251	5858	7425	7617	7773	4651	2715	6243	2841	4372	3586	
22	3885	6745	5598	7310	7602	7723	4899	2884	6354	2875	5279	3605	
23	3680	7186	5662	7270	7482	7554	4842	3083	6437	2600	5951	4014	
24	3816	7308	5999	6809	7485	7449	4417	2953	6347	2794	6208	4347	
25	3689	7359	6555	7052	7346	7156	4316	2703	6200	2689	6333	4654	
26	3794	7274	6787	7106	7238	6963	4119	2889	6260	2578	6121	5111	
27	3588	6949	6861	6995	7391	7261	4113	2757	6175	2731	5739	5857	
28	4035	6995	6952	7124	7384	7758	3840	3140	5956	2835	5442	6902	
29	4257		6928	7229	7141	8054	3672	2837	5753	2917	4934	7646	
30	5324		6865	7351	7037	8274	3415	2891	5310	2488	4631	8225	
31	7244		7059		6826		3394	2949		2323		8737	
MIN.	2822	5473	5598	6809	6666	6495	3394	2422	3340	2323	1852	3468	
AVER.	4640	6574	7100	7595	7318	7342	5871	2853	5810	3512	3765	4662	
MAX.	7245	8130	7947	8250	7703	8275	8514	3290	6577	5255	6333	8737	
	MIN. 1852			AVER. 5587						MAX. 8737			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 27 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Smederevo  
 Year: 1996

No. of station: 6542055  
 Zero point of gauge: 65.36  
 River km : 1116.2

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	8953	4483	4501	7412	7084	6756	4410	2780	2725	7926	6963	8049	
2	9013	4501	4297	7393	6959	6785	4319	2791	2780	7961	6932	7745	
3	9065	4519	4211	7475	6884	6404	4250	2780	2791	7781	6814	8233	
4	8946	4571	3554	7467	6793	6488	4098	2867	2824	7387	6511	8014	
5	8837	4340	3827	7358	6758	6444	4320	2802	3474	7008	6381	7745	
6	8716	4103	3632	7424	6766	6301	4588	2780	3799	6862	6010	7978	
7	8663	3791	3762	7685	6886	6278	4928	2769	3887	6740	6115	8277	
8	8475	4000	3460	7792	6888	5878	5032	2774	4264	6420	5703	7438	
9	8432	4150	3474	8039	6762	5629	5382	2769	4082	6448	5579	7374	
10	8283	3985	3554	8283	6676	5068	5586	3022	4499	6143	5608	7291	
11	8007	3944	2901	8436	6604	5022	5189	3221	4657	6208	5082	7013	
12	7998	3533	2813	8522	6397	4764	5120	2824	4917	6185	5040	6715	
13	7926	3474	3450	8629	6155	4480	4925	2813	5352	6233	4830	6448	
14	7934	3549	3548	8642	6178	4676	5050	2769	5491	5955	4806	6208	
15	7871	3440	3408	8514	6517	3999	4915	2769	5495	5747	4723	6115	
16	7781	3431	3193	8590	6814	3984	5184	2802	5692	5661	4606	6137	
17	7841	3609	3052	8543	7233	3662	4934	2769	5955	5341	4606	6568	
18	7802	3545	3210	8509	7443	3406	5013	2747	6138	5033	4499	6789	
19	7564	2604	3251	8422	7645	3806	5128	2980	6231	4944	4741	6982	
20	7424	3233	3730	8402	7917	3580	5156	2891	6464	4821	4335	7216	
21	7126	3801	4049	8174	8103	2982	4906	3131	6575	5201	5098	7163	
22	6813	4191	4183	7982	8073	3113	4992	2890	6589	5241	5739	7101	
23	6593	4994	4496	7768	7917	3015	4098	3199	6592	5681	5997	7183	
24	6350	5423	4647	7415	7717	2802	4045	3050	6593	6209	6655	7291	
25	5821	5635	4541	7363	7529	2791	3458	3180	6568	6395	7076	7424	
26	5704	5300	4723	7170	7419	2769	2912	2824	6906	6813	7593	7574	
27	5675	5279	4838	7057	7084	3161	3167	2780	7061	7233	7915	7842	
28	5343	5149	5453	7082	6893	3741	2769	2791	7335	7259	8061	7922	
29	5232	4860	6026	6925	6835	4227	2824	2780	7605	7155	8074	8136	
30	5155		6683	6920	6712	4589	2758	2758	7745	7233	8162	7803	
31	4693		7133		6666		2747	2725		7121		7826	
MIN.	4693	2604	2813	6920	6155	2769	2747	2725	2725	4821	4335	6115	
AVER.	7420	4187	4116	7846	7042	4553	4393	2865	5369	6398	6008	7341	
MAX.	9065	5635	7133	8642	8103	6785	5586	3221	7745	7961	8162	8277	
	MIN. 2604			AVER. 5633						MAX. 9065			

Source: Federal Institute of Hydrometeorology

Fig. 4.9.- 28 : ANNUAL REVIEW OF DAILY DISCHARGES (m<sup>3</sup>/s)

River: Danube  
 Gauging station: Smederevo  
 Year: 1997

No. of station: 6542055  
 Zero point of gauge: 65.36  
 River km : 1116.2

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.
1	6950	4937	6036	4607	7435	5603	5226	8290	2763	2265	3085	3641
2	7223	4893	6813	4919	7376	5291	5062	8327	2723	2255	2977	3237
3	7138	4559	6504	5043	7435	5478	4993	8409	2909	2292	2949	3582
4	7320	4364	6977	5258	7471	5137	4839	7879	3098	2340	2736	3848
5	6604	4342	7403	5465	7542	5137	4704	7543	3394	2431	2507	4152
6	6197	4094	7442	5564	7345	4758	4710	7398	3568	2340	2535	4925
7	6186	3882	7164	5359	7428	4893	4572	7443	3539	2385	2629	5400
8	6709	3954	6739	5497	7590	4829	4384	7293	3336	2693	2750	5400
9	6967	3832	6785	5359	7470	4377	4152	7281	3181	2851	2608	5577
10	6816	3844	6515	5623	7396	4266	4239	6888	2974	2725	2450	5654
11	6944	3800	6549	5689	7428	4360	4801	6332	2962	2689	2543	5406
12	6909	3655	6141	5735	7746	4368	5405	5972	2785	2883	2578	5175
13	6767	3582	6011	5629	8052	4704	5896	5464	2922	2684	3044	4950
14	6701	3844	5557	5273	7772	4784	5844	5231	2977	2629	3407	4729
15	6513	3774	4589	5183	7493	4753	6036	4838	2790	2729	3575	4722
16	6251	3989	4799	5194	7244	5049	6304	4794	2659	3350	3917	5065
17	5895	4740	4650	5265	6941	4740	6470	4511	2713	3762	4097	5993
18	5622	5497	4494	5339	6794	4590	6817	4069	2543	4061	4398	6613
19	5252	6370	4572	5100	6452	4710	7109	3717	2489	4176	4577	6404
20	5438	6888	4596	5161	6409	4620	7019	3670	2736	4090	4820	6382
21	5012	7257	4644	4859	6178	4893	6627	3138	2868	4119	4789	5924
22	4826	7117	5131	5161	5898	5041	6626	3251	3263	4031	4942	5623
23	4888	6796	5698	5212	5743	4968	6785	3379	2801	3776	5022	5368
24	5056	6253	5491	5723	5874	5190	6887	3379	2418	3626	4178	5478
25	5339	6241	5788	6268	5629	5049	7036	3393	2477	3563	4067	5602
26	5418	6032	5544	5956	5776	5199	7291	3195	2325	3462	3959	5727
27	5271	5939	5602	7282	5842	5187	7560	3071	2405	3252	3731	5629
28	5481	5876	5323	6927	6014	5360	7637	2920	2458	3016	3656	5759
29	5252		5137	7363	6068	5431	7687	2868	2265	3058	3670	5834
30	5137		4993	7435	5903	5277	8189	2765	2314	2963	3641	5939
31	4962		4643		5850		8103	2897		3003		6600
MIN.	4826	3582	4494	4607	5629	4266	4152	2765	2265	2255	2450	3237
AVER.	6034	5013	5753	5615	6826	4935	6097	5149	2822	3081	3528	5301
MAX.	7320	7257	7442	7435	8052	5603	8189	8409	3568	4176	5022	6613
	MIN. 2255				AVER. 5021				MAX. 8409			

Source: Federal Institute of Hydrometeorology

Tab. 4.9-29 : **CHARACTERISTIC DATA OF WATER DISCHARGES OF DANUBE AND ITS LARGEST TRIBUTARIES IN FR YUGOSLAVIA**

River Station	River km	Extreme Values			Daily Discharge of given Duration							
		Period	Q m <sup>3</sup> /s		Duration ( % )							
			Q <sub>max</sub> Date of occurrence	Q <sub>min</sub> Date of occurrence	1	2	10	50	80	90	95	97.5
Danube Bezdan	1425.5	1931-90	7689 24.VI 1965	610 1 1954	5800	5100	3900	2280	1590	1300	1200	980
		1994-97	5906 27.VII 1997	1019 27. X 1994	5380	4893	3490	2096	1417	1250	1159	1101
Danube Bogojevo	1367.4	1931-90	8601 15.VI 1965	680 23. I 1933	6370	5980	4780	2760	1970	1600	1390	1250
		1994-97	6660 29.VII 1997	1350 4.XI 1995	5870	5497	4208	2686	1865	1682	1558	1488
Danube Novi Sad	1255.1	1980-90	7130 7.IV 1998	1090 28.XI 1983	5900	5300	4140	2720	1900	1680	1480	1420
		1994-97	6780 30.VII 1997	1347 4.XI 1995	5923	5439	4234	2792	1884	1700	1589	1510
Danube Pančevo	1153.3	1931-70	13378 6.IV 1940	1273 1. I 1954	12250	11490	8930	5200	3550	2900	2420	2100
		1994-97	-	-	-	-	-	-	-	-	-	-
Dunav Veliko Gradište	1059.8	1931-70	14760 6.IV 1942	1303 3. I 1954	12850	11990	9250	5500	3650	2970	2550	2200
		1994-97	-	-	-	-	-	-	-	-	-	-
Tisa Senta	122.0	1931-90	3730 16.IV 1932	80 I/43 & XII/62	2710	2460	1680	610	305	235	180	150
		1994-97	2174 8. I 1996	90 12.VIII 1994	1934	1760	1387	692	382	295	230	193
Sava Sremska Mitrovica	136.0	1931/90	6480 27.X 1974	194 5.X 1946	4440	4035	3045	1320	690	520	425	365
		1994/97	4230 15.IV 1994	346 15.IX 1997	3745	3639	2865	1464	695	523	441	399
Velika Morava Ljubičevski most	39.9	1931/90	2355 23.II 1963	28 7. I 1954	1180	1000	500	130	90	75	71	62
		1994/97	1213 23.IV 1996	30 19.IX 1994	917	788	400	154	72	51	41	36

- No record

Source : Federal Institute of Hydrometeorology



Table 4.10.- 1 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

River: Danube  
 Gauging station: Bezdan  
 Year : 1994

ID no. of station: 6542010  
 Zero point of gauge: 80.64  
 River km : 1425.5

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	29.60	34.10	19.80	32.30	45.70	36.90	21.90	16.80	22.90	3.92	0.67	1.40	
2	3.14	51.10	22.30	37.40	36.10	35.20	21.80	14.50	14.30	4.95	10.50	9.07	
3	2.92	31.80	15.20	25.20	32.90	36.20	17.10	9.56	14.70	3.41	1.09	1.33	
4	28.40	31.70	17.90	33.60	38.00	3.27	22.10	4.43	18.70	5.17	9.01	1.27	
5	10.50	24.20	17.50	13.80	3.50	26.30	27.60	4.32	10.80	4.25	8.91	1.13	
6	2.92	20.00	19.20	32.30	35.60	25.70	18.70	4.08	17.40	3.29	3.31	8.62	
7	15.80	20.80	22.80	41.10	6.57	25.30	16.50	0.41	18.80	4.24	5.11	6.38	
8	29.90	19.60	21.40	28.30	29.10	8.20	1.71	5.15	14.70	6.44	3.98	0.63	
9	25.50	18.80	21.40	29.70	32.60	31.30	1.63	3.49	5.31	4.73	3.08	0.55	
10	3.34	21.50	28.10	25.20	33.40	39.20	1.65	0.29	23.80	6.80	2.84	0.58	
11	30.30	19.90	19.00	2.56	29.00	33.50	1.84	3.16	18.60	5.31	1.96	0.73	
12	6.68	17.80	12.20	22.60	30.50	33.60	1.97	3.14	11.30	4.99	0.77	0.87	
13	6.55	21.70	20.80	25.70	25.70	34.60	1.96	2.89	8.52	1.50	0.23	0.90	
14	33.50	23.90	22.10	37.30	25.70	28.20	1.86	3.02	7.39	4.47	1.90	0.94	
15	24.80	29.80	2.48	67.70	24.80	27.80	1.71	6.05	6.13	0.45	4.46	1.43	
16	2.92	25.40	13.20	33.10	29.00	5.93	1.58	3.51	6.51	4.32	2.60	1.63	
17	8.09	15.10	5.10	37.60	30.10	25.90	1.46	4.26	4.75	2.33	10.40	1.74	
18	38.10	1.75	28.50	53.10	30.60	22.50	1.37	4.15	1.57	3.60	2.59	1.71	
19	28.20	3.31	2.57	75.40	24.80	23.80	12.70	5.88	10.40	0.32	12.00	1.69	
20	23.00	17.80	28.80	48.00	26.70	29.20	17.00	3.41	1.33	2.49	11.60	1.60	
21	2.46	15.60	34.50	47.40	25.70	20.80	10.30	2.95	1.43	1.95	1.40	1.50	
22	6.72	15.40	28.00	53.10	27.70	24.30	8.66	4.37	1.45	0.18	1.48	1.40	
23	19.30	12.90	25.50	51.00	29.70	24.20	1.00	3.48	1.40	0.17	15.50	1.30	
24	19.40	13.40	24.50	75.90	34.20	34.70	8.79	5.25	2.65	0.17	1.95	1.22	
25	18.20	15.20	47.70	51.20	3.14	25.70	1.38	12.20	1.19	0.21	20.00	1.13	
26	16.60	37.10	28.00	59.10	27.30	23.80	1.45	17.00	9.07	0.43	20.10	1.10	
27	16.10	12.80	27.90	67.00	31.10	23.10	13.90	8.45	0.77	0.16	20.10	6.26	
28	18.40	15.40	29.00	49.80	26.00	4.72	11.00	8.06	2.19	1.53	16.10	0.91	
29	22.70		31.60	53.70	28.60	27.90	13.30	23.80	0.50	1.68	21.30	0.79	
30	24.10		29.20	81.10	3.28	20.00	11.00	60.40	0.44	2.59	13.30	0.73	
31	24.10		29.10		30.10		25.50	18.30		3.79		7.30	
MIN.	2.46	1.75	2.48	2.56	3.14	3.27	1.00	0.29	0.44	0.16	0.23	0.55	
AVER.	17.49	21.00	22.43	43.04	27.01	25.39	9.69	8.61	8.63	2.90	7.61	2.19	
MAX.	38.10	51.10	47.70	81.10	45.70	39.20	27.60	60.40	23.80	6.80	21.30	9.07	
	MIN. 0.16			AVER. 16.24						MAX. 81.10			

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 2 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

River: Danube ID no. of station: 6542010  
 Gauging station: Bezdan Zero point of gauge: 80.64  
 Year : 1995 River km : 1425.5

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	13.80	33.20	20.30	22.70	3.49	2.61	66.10	20.70	17.40	1.71	9.03	16.40	
2	24.30	31.90	18.20	2.82	3.48	27.30	46.50	16.70	28.20	1.69	5.75	15.00	
3	23.40	33.50	20.20	25.10	32.00	25.30	46.20	16.20	41.50	1.67	8.90	19.20	
4	24.00	32.00	2.40	23.90	29.80	25.30	44.50	12.70	3.28	1.67	0.97	18.60	
5	25.10	30.60	15.80	14.70	30.10	49.30	41.60	29.30	37.80	1.65	12.50	1.45	
6	25.60	95.40	19.40	32.40	35.20	44.90	37.40	15.70	59.10	1.66	19.20	12.90	
7	24.40	112.00	25.30	31.20	3.08	39.70	36.60	16.90	72.50	1.69	13.50	8.21	
8	20.40	26.60	22.80	32.70	41.70	43.50	71.50	14.50	42.10	1.66	15.80	11.50	
9	17.80	21.20	2.50	35.80	28.60	57.50	56.70	14.60	23.20	1.62	14.00	45.50	
10	15.60	24.40	26.90	34.40	28.60	41.70	52.80	14.10	25.60	1.54	11.80	27.20	
11	1.59	30.90	37.10	3.65	34.50	35.60	3.00	1.23	3.13	23.50	12.00	1.31	
12	16.30	23.30	26.30	3.60	2.85	38.80	26.10	5.68	2.87	12.40	12.60	13.40	
13	14.50	22.40	24.60	3.46	30.50	47.00	24.50	2.63	24.10	12.30	2.46	11.10	
14	13.60	22.90	24.00	3.29	31.70	27.40	25.10	3.99	2.50	13.70	10.80	12.20	
15	14.30	2.18	20.00	3.16	32.10	4.53	2.44	4.06	2.34	12.60	1.26	11.70	
16	13.40	14.00	20.30	36.10	32.80	4.47	24.90	9.03	2.18	14.10	13.30	12.40	
17	14.30	14.70	1.85	275.00	38.90	41.50	4.83	13.80	2.11	11.80	13.50	17.30	
18	12.40	2.06	1.81	2.97	49.90	4.40	2.43	11.70	2.24	26.30	13.50	11.50	
19	13.30	14.50	1.80	2.83	29.50	36.70	2.45	12.90	2.39	11.00	95.30	13.20	
20	12.80	20.80	1.76	2.70	57.70	4.26	2.46	5.92	2.46	10.80	49.40	1.18	
21	14.00	21.90	1.76	2.66	31.90	21.80	23.80	18.40	2.41	4.18	35.10	5.25	
22	11.60	23.70	12.60	2.64	31.20	4.00	20.40	1.66	2.31	11.30	22.20	11.80	
23	1.17	24.10	19.00	2.70	42.40	19.90	25.70	15.70	2.21	9.44	2.14	12.50	
24	10.40	26.40	2.38	2.74	31.90	3.64	28.00	1.40	2.15	9.24	2.07	1.35	
25	11.70	21.30	2.52	2.76	26.90	3.58	21.10	3.87	2.11	11.50	12.90	15.70	
26	10.10	24.90	2.53	2.79	31.00	22.10	18.50	14.30	7.66	10.20	19.50	18.60	
27	17.60	26.50	2.47	2.88	38.90	32.00	14.80	11.40	18.00	13.70	16.40	22.20	
28	17.70	59.00	21.30	3.03	25.70	37.00	20.80	13.10	8.91	11.70	16.90	21.10	
29	21.10		54.10	3.25	27.70	38.00	20.10	2.67	5.43	11.80	14.60	28.60	
30	25.20		32.80	3.40	25.10	41.90	3.56	12.90	1.81	14.10	13.60	2.80	
31	41.70		2.68		28.60		21.70	15.20		13.50		32.90	
MIN.	1.17	2.06	1.76	2.64	2.85	2.61	2.43	1.23	1.81	1.54	0.968	1.18	
AVER.	16.88	29.87	15.72	20.71	29.61	27.52	26.99	11.39	15.00	9.22	16.37	14.65	
MAX.	41.70	112.00	54.10	275.00	57.70	57.50	71.50	29.30	72.50	26.30	95.30	45.50	
	MIN. 0.97			AVER. 19.49						MAX. 275.00			

Source : Fedreal Institute of Hydrometeorology



Table 4.10.- 3 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

River: Danube ID no. of station: 6542010  
 Gauging station: Bezdan Zero point of gauge: 80.64  
 Year: 1996 River km: 1425.5

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	23.60	13.30	9.27	35.60	59.50	18.60	22.50	21.70	1.68	21.10	47.70	20.20	
2	23.10	6.44	12.30	47.00	58.50	44.90	22.50	15.30	16.30	2.57	42.40	17.40	
3	24.30	10.70	14.10	39.10	58.40	41.60	22.40	18.50	25.30	51.00	45.40	13.60	
4	23.60	12.40	13.80	28.20	54.70	41.90	28.60	22.50	54.90	32.70	26.00	1.99	
5	20.90	7.89	14.00	39.80	44.40	34.80	35.30	22.80	1.98	20.90	25.60	16.60	
6	20.90	2.39	2.20	41.20	98.40	35.50	27.80	19.30	1.96	2.33	32.00	21.20	
7	20.10	13.40	11.60	56.00	53.40	25.20	27.30	20.40	22.40	2.36	35.60	1.99	
8	16.10	11.00	12.50	52.10	56.80	24.50	25.30	18.60	21.30	2.33	27.60	2.00	
9	20.10	11.40	14.70	49.20	70.20	25.00	24.00	27.00	14.70	2.26	19.90	1.96	
10	16.20	11.00	12.10	72.60	37.40	24.80	31.30	18.60	2.40	2.23	18.90	1.89	
11	16.80	13.90	29.90	93.10	43.80	24.10	21.00	18.60	59.50	2.26	23.90	18.80	
12	16.60	11.90	26.00	77.90	38.40	2.08	23.20	38.00	53.80	2.27	22.90	18.10	
13	15.50	10.90	13.90	59.60	43.90	21.10	27.70	24.20	26.20	19.20	1.94	1.70	
14	17.10	11.20	13.90	47.30	47.60	22.60	30.00	12.60	32.60	2.13	14.70	1.69	
15	1.96	9.34	13.40	47.00	39.50	28.40	29.60	1.35	20.70	18.30	6.74	1.69	
16	2.00	10.70	12.70	49.60	36.70	24.80	51.90	12.10	22.80	11.60	1.79	1.69	
17	54.80	12.10	11.00	66.80	74.90	20.10	40.10	13.90	24.90	1.82	19.10	1.68	
18	30.50	11.20	16.40	47.90	56.90	26.60	28.40	15.30	24.30	1.72	23.20	1.65	
19	20.10	10.20	18.50	55.60	50.70	19.80	22.70	18.40	67.50	1.71	2.23	1.62	
20	20.30	1.11	15.70	52.70	76.90	15.50	2.57	1.74	33.10	1.76	10.90	1.62	
21	16.50	1.13	17.90	38.50	69.50	19.00	26.20	15.80	34.00	3.70	2.43	1.62	
22	1.70	11.60	23.60	47.20	68.20	15.90	15.90	18.50	26.50	1.93	2.40	1.63	
23	1.62	11.30	28.60	35.10	54.30	16.20	31.20	17.20	27.90	2.00	2.40	1.68	
24	12.80	12.40	26.80	33.50	52.40	20.00	16.20	12.70	26.00	2.36	20.80	1.76	
25	1.53	13.20	31.60	31.50	53.50	1.54	15.30	9.03	20.70	20.00	2.50	1.83	
26	1.46	13.80	25.90	25.70	47.20	9.62	14.80	11.70	24.10	33.10	2.50	1.87	
27	1.38	16.80	31.60	29.10	59.00	6.46	22.20	1.29	26.70	20.30	2.44	15.80	
28	1.34	12.60	41.60	23.90	54.50	6.90	13.00	14.10	24.90	3.95	2.33	1.85	
29	1.33	1.14	83.60	35.00	43.70	2.35	16.10	15.00	78.80	3.74	2.22	1.81	
30	1.32		92.30	2.66	61.70	2.24	18.70	1.61	77.00	3.39	2.11	1.71	
31	11.10		44.20		78.50		16.40	1.61		3.09		1.61	
MIN.	1.32	1.11	2.20	2.66	36.70	1.54	2.57	1.29	1.68	1.71	1.79	1.61	
AVER.	14.73	10.22	23.73	45.35	56.24	20.74	24.20	15.47	29.83	9.68	16.35	5.88	
MAX.	54.80	16.80	92.30	93.10	98.40	44.90	51.90	38.00	78.80	51.00	47.70	21.20	
	MIN. 1.11			AVER. 22.71						MAX. 98.40			

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 4 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

River: Danube ID no. of station: 6542010  
 Gauging station: Bezdan Zero point of gauge: 80.64  
 Year : 1997 River km : 1425.5

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	12.60	12.00	16.30	28.10	17.70	24.80	20.90	54.80	1.39	9.99	1.13	1.12	
2	12.80	13.80	21.30	24.00	49.50	27.00	21.80	48.10	13.20	9.65	1.09	9.50	
3	1.33	10.30	25.90	25.50	18.10	28.30	22.70	43.70	14.60	9.94	3.04	10.80	
4	10.80	11.00	37.90	33.50	24.00	39.40	21.60	37.80	36.40	13.20	9.15	12.30	
5	2.69	10.20	22.70	21.90	30.50	22.50	26.60	38.30	27.60	18.00	1.00	15.30	
6	1.36	12.00	24.50	28.00	24.20	19.20	29.20	38.50	1.60	16.20	0.98	18.40	
7	12.00	9.52	23.90	37.40	23.60	32.80	19.30	37.20	21.60	22.20	0.95	17.50	
8	1.38	10.30	25.50	33.20	21.40	29.50	18.40	45.10	22.10	14.10	7.59	15.50	
9	1.37	9.76	22.50	51.10	30.50	19.10	62.80	31.20	32.30	16.20	2.76	14.80	
10	1.35	9.80	21.20	26.20	43.40	18.70	72.50	29.00	16.00	16.60	1.93	13.70	
11	6.98	4.01	19.90	26.50	37.80	24.80	32.90	23.30	14.50	14.60	0.98	12.30	
12	1.35	9.84	21.30	26.60	29.00	34.70	107.00	29.70	14.00	11.60	5.33	12.40	
13	5.00	1.09	17.80	24.70	24.70	28.30	93.90	37.30	14.80	13.00	1.06	14.00	
14	1.37	1.08	15.50	23.40	49.40	27.70	77.60	20.80	12.90	11.90	5.67	11.80	
15	10.50	10.90	15.50	22.80	23.10	27.50	53.30	30.70	13.40	15.50	8.54	18.00	
16	11.80	12.80	16.00	29.50	28.00	24.30	99.20	22.10	11.50	13.40	1.13	32.00	
17	7.52	17.70	15.00	44.70	26.20	26.30	43.20	21.50	11.40	16.80	1.21	40.00	
18	10.90	25.40	9.86	20.30	24.00	24.50	40.00	19.50	11.20	17.80	2.67	39.50	
19	2.49	17.80	15.90	22.10	27.00	34.10	102.00	22.30	13.30	18.60	4.08	46.80	
20	11.10	22.00	18.80	19.10	30.20	35.80	40.70	19.00	12.70	16.90	6.61	39.90	
21	11.30	21.00	22.30	27.80	75.70	22.00	46.60	25.70	17.30	19.30	1.43	22.30	
22	1.23	21.70	26.50	24.00	78.30	26.10	48.20	18.60	9.92	16.60	1.37	20.20	
23	6.32	16.50	28.20	26.00	42.40	25.10	54.40	27.30	11.40	13.50	1.28	18.50	
24	6.39	14.50	26.80	36.10	44.30	16.60	57.10	24.60	14.20	14.60	8.07	17.30	
25	11.90	18.20	22.60	17.30	35.00	35.50	92.40	24.00	11.00	13.20	1.15	18.80	
26	11.70	15.50	21.30	23.30	50.80	41.30	75.90	17.20	10.30	14.70	1.12	17.30	
27	11.30	15.60	16.60	28.80	34.40	24.90	66.30	18.80	10.60	14.90	1.09	16.60	
28	10.90	15.10	19.20	19.80	31.10	26.50	59.00	19.70	8.77	12.00	7.32	19.10	
29	16.30		7.72	25.80	27.10	20.00	11.40	13.00	10.10	12.10	9.67	16.50	
30	9.94		18.70	16.90	32.70	21.00	46.40	16.20	11.80	10.60	8.75	17.20	
31	12.60		2.13		11.80		15.10	7.21		11.80		14.40	
MIN.	1.23	1.08	2.13	16.90	11.80	16.60	11.40	7.21	1.39	9.65	0.95	1.12	
AVER.	7.63	13.19	19.98	27.15	33.74	26.94	50.92	27.81	14.40	14.50	3.60	19.16	
MAX.	16.30	25.40	37.90	51.10	78.30	41.30	107.00	54.80	36.40	22.20	9.67	46.80	
	MIN. 0.95			AVER. 21.69						MAX. 107.00			

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 5 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

River: Sava ID no. of station: 6545094  
 Gauging station: Šabac Zero point of gauge: 72.61  
 Year: 1994 River km: 103.60

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	109.00	76.50	92.30	37.10	85.30	33.40	28.70	13.90	16.10	11.50	21.60	17.70	
2	110.00	72.40	103.00	87.40	84.80	30.30	24.60	14.10	16.90	11.70	27.40	13.60	
3	126.00	52.80	82.40	51.10	62.70	33.40	24.00	10.90	18.40	9.79	42.90	18.20	
4	117.00	61.40	81.10	32.20	51.40	28.70	30.00	11.00	13.20	9.57	39.50	18.00	
5	86.40	65.60	71.40	40.50	73.60	23.70	54.70	11.20	14.00	12.80	35.90	17.80	
6	128.00	79.20	67.10	55.30	54.60	27.00	37.40	10.20	11.50	13.70	49.60	16.20	
7	137.00	73.60	73.90	65.30	70.50	23.20	30.80	14.00	11.80	13.10	41.10	14.80	
8	141.00	73.90	71.20	82.80	66.20	24.60	25.40	14.00	13.60	12.80	33.10	13.40	
9	121.00	66.90	66.90	84.40	83.70	34.70	25.40	11.00	12.50	15.90	24.70	12.30	
10	125.00	56.20	53.90	75.00	61.70	22.30	26.60	9.65	12.30	17.50	24.40	12.80	
11	129.00	47.10	120.00	84.90	88.30	22.70	24.70	9.88	13.00	25.80	16.50	13.30	
12	97.20	72.90	79.70	76.00	73.60	23.70	25.10	8.32	13.60	24.30	19.90	20.40	
13	115.00	81.10	67.00	142.00	64.70	24.20	23.50	10.20	11.90	21.80	18.80	26.60	
14	97.50	116.00	67.30	246.00	65.00	24.20	23.30	12.00	8.47	19.60	14.70	15.20	
15	94.70	78.80	50.60	281.00	61.50	27.30	34.20	10.30	11.30	20.80	21.80	14.00	
16	110.00	77.90	45.50	312.00	57.70	34.30	37.90	10.40	25.50	16.00	26.90	19.70	
17	98.20	58.90	46.70	211.00	85.90	52.00	32.70	11.20	27.80	18.20	41.20	20.90	
18	93.40	59.40	51.30	251.00	38.90	56.00	30.40	10.40	30.90	14.10	35.50	22.00	
19	93.60	51.80	53.50	210.00	116.00	51.10	22.90	11.00	16.30	13.70	47.30	17.70	
20	136.00	49.60	46.40	141.00	76.70	61.40	18.80	10.30	19.50	11.30	41.50	26.20	
21	82.90	62.00	47.40	127.00	49.60	54.30	15.30	12.20	16.50	12.70	31.70	27.60	
22	84.60	89.50	50.60	166.00	43.10	56.10	18.30	11.20	21.00	14.50	33.30	17.20	
23	85.10	52.90	35.10	177.00	40.70	77.00	19.00	11.20	26.80	14.40	23.50	11.10	
24	76.30	55.40	36.20	155.00	41.00	67.80	22.00	12.50	23.90	9.93	29.20	13.00	
25	90.40	76.30	31.80	151.00	35.90	58.80	20.10	23.60	20.70	13.40	20.90	13.60	
26	68.60	58.00	31.20	151.00	33.20	76.10	21.00	15.60	20.70	11.80	22.20	12.00	
27	61.50	53.20	33.60	114.00	44.10	47.20	19.30	14.40	16.90	8.03	19.70	12.20	
28	84.50	68.30	32.80	101.00	39.80	41.40	19.50	11.80	14.50	8.38	15.00	11.90	
29	76.50		30.80	93.70	28.80	34.80	19.10	12.50	12.60	9.37	17.70	12.30	
30	70.80		44.00	97.30	30.30	34.60	16.40	12.50	12.60	10.60	17.60	9.81	
31	87.00		45.60		27.30		17.50	12.20		20.10		9.58	
MIN.	61.50	47.10	30.80	32.20	27.30	22.30	15.30	8.32	8.47	8.03	14.70	9.58	
AVER.	101.07	67.41	58.40	129.97	59.25	40.21	25.44	12.05	16.83	14.42	28.50	16.16	
MAX.	141.00	116.00	120.00	312.00	116.00	77.00	54.70	23.60	30.90	25.80	49.60	27.60	
	MIN. 8.03			AVER. 47.476						MAX. 312.00			

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 6 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

River: Sava ID no. of station: 6545094  
 Gauging station: Šabac Zero point of gauge: 72.61  
 Year : 1995 River km : 103.60

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	11.50	89.90	96.00	82.60	67.50	56.10	218.00	17.10	34.70	59.90	19.60	34.50	
2	19.60	80.60	71.70	87.50	48.70	57.70	183.00	19.60	38.00	43.70	12.30	34.50	
3	39.60	76.70	107.00	71.30	55.80	50.90	153.00	19.50	45.00	31.70	23.20	39.50	
4	72.30	101.00	88.30	95.50	56.90	63.70	117.00	14.30	51.20	67.70	26.00	40.80	
5	111.00	152.00	110.00	77.20	58.00	62.10	100.00	15.70	47.10	40.60	14.30	34.20	
6	89.60	75.40	95.20	101.00	58.20	58.30	76.90	13.90	33.20	35.50	11.20	44.30	
7	72.10	61.90	104.00	147.00	53.50	57.60	105.00	13.70	33.20	46.00	19.70	61.30	
8	80.50	61.10	116.00	113.00	47.20	57.90	79.40	12.10	33.90	24.30	17.70	44.20	
9	44.20	47.60	100.00	188.00	48.20	56.60	103.00	12.50	41.60	22.10	22.00	42.40	
10	95.20	39.60	93.10	143.00	46.70	63.90	79.50	14.00	37.30	21.50	30.90	65.10	
11	57.60	81.80	83.00	193.00	43.40	73.00	63.20	14.60	41.70	20.40	34.70	43.40	
12	76.00	42.70	132.00	93.50	36.60	67.90	59.30	15.80	44.50	27.00	32.30	66.60	
13	61.50	40.60	101.00	96.00	50.00	67.60	51.70	13.60	50.00	17.70	89.80	79.90	
14	51.60	79.80	101.00	88.70	45.50	54.90	45.20	15.70	39.50	14.10	18.90	30.40	
15	46.70	39.20	98.10	87.30	44.80	65.80	41.20	13.20	50.30	14.60	48.10	49.90	
16	45.20	35.70	105.00	144.00	55.70	67.70	45.00	15.10	41.60	13.30	20.70	54.90	
17	62.90	47.10	111.00	132.00	57.40	165.00	51.90	13.20	35.20	18.50	27.80	53.60	
18	53.70	40.60	78.60	83.60	64.90	66.50	38.50	17.50	59.80	14.00	38.20	65.50	
19	30.50	48.30	86.90	106.00	86.00	60.30	29.00	14.50	91.20	11.20	30.50	38.80	
20	42.50	53.00	88.60	111.00	78.50	60.20	33.00	12.80	35.80	10.20	33.40	56.50	
21	43.60	115.00	48.30	104.00	89.80	53.40	27.30	14.10	53.00	17.50	66.50	51.40	
22	51.80	89.90	58.20	75.20	80.80	55.40	39.20	11.80	52.60	15.20	39.50	63.20	
23	27.40	67.90	76.30	85.20	73.70	47.20	26.90	18.40	65.80	13.60	48.40	117.00	
24	25.70	78.40	71.50	71.30	83.10	42.70	24.70	13.30	78.00	23.20	77.80	64.40	
25	27.40	79.00	75.30	70.30	76.30	41.20	22.80	13.80	59.90	14.90	69.40	49.50	
26	48.80	85.50	74.00	79.50	73.30	50.50	22.30	13.40	81.00	15.50	43.00	96.20	
27	50.60	65.30	69.90	80.60	68.40	78.80	18.70	15.40	120.00	16.10	49.50	62.40	
28	86.10	66.10	71.10	78.40	68.50	134.00	35.70	19.00	62.40	14.30	41.00	77.90	
29	113.00		69.70	80.60	63.00	176.00	26.30	26.80	78.60	15.20	45.10	153.00	
30	83.20		84.70	65.40	67.20	147.00	30.30	18.90	54.20	16.40	35.40	188.00	
31	130.00		92.50		61.30		20.00	23.60		17.70		126.00	
MIN.	11.50	35.70	48.30	65.40	36.60	41.20	18.70	11.80	33.20	10.20	11.20	30.40	
AVER.	59.72	69.35	88.97	101.06	61.58	72.00	63.45	15.71	53.01	23.66	36.23	65.46	
MAX.	130.00	152.00	132.00	193.00	89.80	176.00	218.00	26.80	120.00	67.70	89.80	188.00	
	MIN. 10.20			AVER. 59.18						MAX. 218.00			

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 7 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

River: Sava  
Gauging station: Šabac  
Year : 1997

ID no. of station: 6545094  
Zero point of gauge: 72.61  
River km : 103.60

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.
1	115.00	115.00		86.80		76.90	42.30	57.50	64.60	53.50	103.00	86.00
2	203.00	166.00		82.20		100.00	114.00	44.70	61.70	55.90	83.10	76.40
3	69.10	109.00		115.00		80.60	60.80	58.60	62.40	55.40	71.20	75.70
4	154.00	84.10		107.00		74.30	49.70	48.20	62.80	58.80	64.20	92.80
5	148.00	68.70		128.00		77.00	41.20	49.10	62.30	64.70	70.30	83.10
6	142.00	108.00		115.00		61.70	56.70	49.50	60.70	63.10	81.60	113.00
7	151.00	106.00		91.30		72.60	46.10	49.30	59.90	61.10	76.00	125.00
8	250.00	162.00		121.00		73.30	37.80	43.90	61.20	57.20	72.60	111.00
9	122.00	160.00		88.30		67.10	35.40	33.00	58.40	52.30	65.00	104.00
10	128.00	133.00		111.00		55.70	41.80	32.70	56.80	54.60	67.80	135.00
11	110.00	67.50		67.00		48.60	33.50	19.10	56.70	52.10	78.30	90.50
12	137.00	64.40		104.00		47.30	48.80	17.50	56.60	49.30	120.00	111.00
13	136.00	89.90		84.80		67.10	45.30	88.10	55.30	55.30	198.00	61.50
14	97.60	75.50		63.80		63.10	36.60	86.00	47.20	83.70	231.00	74.20
15	131.00	63.40		74.50		51.00	39.30	81.40	50.70	143.00	260.00	73.40
16	120.00	67.20		67.80		74.80	24.60	77.90	51.50	192.00	322.00	70.10
17	106.00			81.40		55.30	29.70	74.70	55.70	184.00	380.00	142.00
18	64.40	160.00		47.50		66.50	39.60	72.10	60.00	169.00	380.00	88.00
19	76.40	255.00		85.60		32.70	35.90	65.80	64.30	156.00	353.00	65.80
20		137.00		81.80		43.10	33.10	61.80	73.00	149.00	321.00	62.00
21	91.80	115.00		89.20		70.90	31.60	65.90	75.30	121.00	113.00	174.00
22	87.70	261.00		67.00		54.40	38.70	67.10	74.70	117.00	121.00	136.00
23	107.00	205.00		80.60		36.10	48.20	68.40	70.30	105.00	102.00	123.00
24	82.30	163.00		122.00		62.00	42.10	71.60	66.00	105.00	80.90	94.00
25	88.00	146.00		115.00		45.30	54.80	71.50	63.50	104.00	83.10	112.00
26	171.00	133.00		114.00		71.40	38.20	69.30	62.00	90.30	65.50	96.50
27	196.00	138.00		166.00		52.00	42.70	68.60	63.30	84.70	86.30	109.00
28	185.00	103.00		157.00		57.40	62.60	65.60	62.80	82.60	101.00	93.60
29	82.90			128.00		59.10	46.10	24.70	56.30	93.10	85.20	102.00
30	112.00			121.00		58.20	59.00	62.00	53.50	102.00	61.70	131.00
31	80.10						47.30	64.40		99.10		146.00
MIN.	64.40	63.40		47.50		32.70	24.60	17.50	47.20	49.30	61.70	61.50
AVER.	124.81	127.99		98.79		61.85	45.27	58.39	60.98	93.99	143.26	101.86
MAX.	250.00	261.00		166.00		100.00	114.00	88.10	75.30	192.00	380.00	174.00
	MIN. 17.5				AVER. 106.25				MAX. 380.00			

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 8 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

River: Tisa  
 Gauging station: Senta  
 Year : 1994

ID no. of station: 6544020  
 Zero point of gauge: 72.80  
 River km : 123.40

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1			23.20	109.00	70.10	98.70	17.40	6.08	7.37	6.08	9.50	6.91	
2			22.90	78.50	99.30	44.70	11.00	9.47	7.75	2.53	13.13	6.03	
3			26.50	98.70	77.90	129.00	13.90	6.40	7.08	5.11	7.46	7.50	
4			34.40	81.60	66.00	104.00	12.40	5.11	7.03	6.49	12.01	15.29	
5			44.00	82.10	64.80	59.50	9.35	4.84	8.48	5.85	17.19	7.58	
6			71.70	63.80	65.80	70.80	11.50	7.02	8.11	3.92	13.97	7.27	
7			47.20	57.60	69.50	53.50	7.96	4.15	8.26	4.58	13.20	5.21	
8			77.70	59.80	62.40	36.40	10.00	5.66	12.10	9.83	9.63	6.96	
9			87.20	63.70	57.90	45.60	13.60	6.68	4.98	10.30	8.96	5.24	
10			75.80	78.30	48.80	56.80	22.40	7.50	4.90	10.10	8.12	5.84	
11			107.00	129.00	45.20	59.80	9.67	9.20	5.37	10.00	12.75	8.45	
12			72.20	107.00	40.30	126.00	6.47	2.28	5.64	10.20	7.67	6.94	
13			53.40	156.00	34.60	72.20	10.60	5.09	5.97	12.60	6.35	6.61	
14			54.60	148.00	34.30	86.30	6.06	12.50	6.18	18.80	6.94	6.16	
15			41.70	255.00	33.90	59.80	7.40	4.85	7.49	19.30	5.60	6.06	
16			38.30	218.00	25.60	44.40	7.51	3.55	4.56	16.80	27.49	9.65	
17			38.30	154.00	24.70	49.80	7.05	7.26	4.87	14.50	5.08	13.48	
18			43.30	149.00	23.90	97.80	7.91	6.20	4.60	8.67	5.78	21.86	
19			85.10	136.00	22.50	128.00	10.10	9.20	4.19	7.53	3.83	68.13	
20			69.50	126.00	18.60	144.00	8.55	8.41	4.77	8.19	5.62	90.53	
21			101.00	113.00	21.30	106.00	10.40	5.70	7.91	6.82	5.76	78.77	
22			107.00	109.00	30.20	64.50	8.10	5.89	5.52	10.00	7.71	72.86	
23			219.00	120.00	25.30	52.80	7.55	5.78	8.36	11.30	8.95	47.88	
24			137.00	139.00	24.10	36.30	8.49	5.62	9.50	7.34	10.37	42.31	
25			149.00	134.00	39.00	33.60	11.30	7.10	10.30	5.16	8.83	23.01	
26			171.00	205.00	53.40	34.20	8.38	4.83	9.64	7.52	6.91	19.17	
27			128.00	178.00	61.90	25.80	5.53	7.20	11.30	7.98	9.27	17.89	
28			82.00	138.00	69.10	19.40	6.20	5.32	10.00	5.99	25.72	17.43	
29			60.50	120.00	71.70	16.90	5.73	9.01	6.13	7.05	5.76	11.16	
30			78.00	89.80	79.20	15.30	6.97	7.62	6.63	9.61	5.53	13.07	
31			76.90		99.60		7.25	9.38		5.66		10.66	
MIN.			22.90	57.60	18.60	15.30	5.53	2.28	4.19	2.53	3.83	5.21	
AVER.			78.17	123.23	50.35	65.73	9.57	6.61	7.17	8.90	9.84	21.48	
MAX.			219.00	255.00	99.60	144.00	22.40	12.50	12.10	19.30	27.49	90.53	
	MIN. 2.28			AVER. 38						MAX. 255			

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 9 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

River: Tisa ID no. of station: 6544020  
 Gauging station: Senta Zero point of gauge: 72.80  
 Year : 1995 River km : 123.40

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.			
1	11.70	150.00	87.90	170.00	155.00	363.00	115.00	10.40	13.00	5.50	10.70	51.00			
2	9.59	213.00	109.00	111.00	247.00	1019.00	107.00	10.20	11.70	8.73	8.07	35.60			
3	11.10	443.00	131.00	83.50	155.00	139.00	121.00	8.53	10.60	10.00	7.88	30.10			
4	32.00	280.00	167.00	236.00	176.00	102.00	75.40	10.70	10.90	14.50	10.80	46.20			
5	57.80	276.00	243.00	360.00	328.00	167.00	92.50	11.70	11.60	14.20	10.80	24.60			
6	93.90	239.00	232.00	159.00	289.00	396.00	46.00	9.00	15.80	17.30	9.34	21.10			
7	105.00	157.00	298.00	150.00	171.00	369.00	38.10	10.20	15.80	7.24	10.00	15.40			
8	237.00	121.00	298.00	130.00	151.00	125.00	41.00	8.88	19.00	20.60	10.50	17.30			
9	183.00	144.00	171.00	113.00	127.00	123.00	48.10	9.32	25.10	15.30	10.20	19.00			
10	130.00	65.40	127.00	64.30	120.00	81.20	43.60	7.28	21.00	12.60	12.10	15.40			
11	54.80	76.50	124.00	63.50	95.80	69.20	32.10	8.31	24.70	12.00	9.98	13.80			
12	34.60	47.30	122.00	52.80	91.80	58.30	29.70	8.37	16.80	11.10	19.80	13.30			
13	24.70	50.10	97.20	37.30	87.90	108.00	18.40	9.09	14.80	10.00	8.63	13.40			
14		58.50	95.80	47.90	92.60	57.70	17.90	8.53	17.40	10.40	7.64	13.10			
15		61.60	91.70	49.50	88.90	47.90	15.10	8.91	13.50	9.47	8.57	13.10			
16		54.20	58.80	45.10	82.30	60.80	49.30	9.45	13.30	13.70	13.30	11.50			
17		47.80	65.90	46.90	95.70	53.20	16.10	11.80	9.69	0.00	15.80	11.70			
18		108.00	60.90	44.60	84.10	60.30	15.70	11.70	13.30	13.90	7.23	11.00			
19		84.20	60.30	36.90	120.00	80.50	21.20	12.40	11.10	10.80	11.50	9.84			
20		74.30	59.80	40.50	111.00	74.10	15.50	13.70	26.50	6.70	18.60	11.30			
21		81.80	30.60	51.40	101.00	90.00	15.80	8.64	15.90	0.00	59.50	10.80			
22		87.40	30.30	46.60	133.00	45.90	16.20	11.50	11.40	4.16	38.30	10.60			
23		90.20	30.20	138.00	110.00	38.20	15.50	8.88	10.70	6.16	321.00	12.50			
24		95.10	45.10	49.40	102.00	33.00	20.50	8.10	11.00	5.16	587.00	66.90			
25		99.80	61.50	46.40	94.20	33.40	10.00	9.48	12.90	4.62	356.00	11.40			
26		96.40	95.70	68.30	109.00	39.00	9.71	10.10	14.70	0.00	800.00	11.30			
27		83.00	81.90	71.40	233.00	44.40	11.90	11.20	15.10	8.20	327.00	109.00			
28		63.00	241.00	72.10	247.00	37.80	12.80	9.86	13.80	7.49	386.00	285.00			
29			149.00	100.00	243.00	86.90	9.08	12.20	18.00	10.20	95.80	656.00			
30			109.00	123.00	247.00	114.00	9.98	8.85	13.90	9.05	71.80	789.00			
31			186.00		220.00		12.60	10.00		7.37		731.00			
MIN.		47.30	30.20	36.90	82.30	33.00	9.08	7.28	9.69	0.00	7.23	9.84			
AVER.		123.13	121.31	93.61	151.88	137.23	35.57	9.91	15.10	9.24	108.79	99.72			
MAX.		443.00	298.00	360.00	328.00	1019.00	121.00	13.70	26.50	20.60	800.00	789.00			
	MIN.	0.0										AVER.	82.32	MAX.	1019.0

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 10 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

River: Tisa ID no. of station: 6544020  
 Gauging station: Senta Zero point of gauge: 72.80  
 Year : 1996 River km : 123.40

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	970.00		23.00	91.20	62.70	29.50	29.70	10.70	8.59	155.00	49.60	30.10	
2	773.00		14.00	72.00	69.40	35.20	15.20	10.40	8.51	203.00	55.90	31.40	
3	870.00		16.00	78.10	63.00	28.40	50.90	11.10	11.00	109.00	41.00	29.50	
4	693.00		31.60	56.40	67.20	20.70	28.80	12.70	12.70	121.00	39.80	23.20	
5	484.00		14.00	92.90	64.60	33.00	29.10	11.90	12.20	99.10	38.70	22.00	
6	395.00		11.30	66.90	59.60	13.50	19.70	11.50	11.50	75.30	34.90	35.10	
7	354.00		15.90	77.30	58.20	15.90	18.90	12.60	12.00	54.80	30.50	40.10	
8	293.00		21.80	67.10	62.30	16.50	29.10	14.10	14.00	32.30	33.10	50.90	
9	250.00		12.00	63.10	56.70	22.90	16.80	12.50	12.50	105.00	24.70	30.50	
10	184.00		10.10	113.00	131.00	14.20	14.60	9.78	17.20	29.80	111.00	48.30	
11	204.00		11.30	163.00	97.40	18.30	47.10	11.20	28.90	19.70	90.70	70.70	
12	188.00		12.90	167.00	40.40	11.20	12.20	10.80	118.00	19.60	26.00	36.40	
13	177.00		10.40	163.00	47.30	20.50	16.50	20.20	156.00	19.40	20.40	52.60	
14	113.00	15.90	29.10	85.40	43.70	11.90	14.50	8.39	267.00	17.70	18.30	27.40	
15	134.00	15.70	31.80	80.10	70.60	10.10	15.40	11.60	367.00	111.00	28.90	24.20	
16	110.00	15.10	13.30	55.70	58.30	14.00	13.30	15.10	76.00	65.80	20.30	17.10	
17	98.80	27.60	11.70	52.30	144.00	16.70	13.20	10.20	65.00	18.30	17.80	19.30	
18	99.50	28.60	14.90	42.20	140.00	14.70	14.20	11.00	39.60	15.20	24.10	33.30	
19	146.00	13.20	23.70	45.80	313.00	23.30	15.00	10.50	61.90	13.60	39.40	31.20	
20	77.50	12.10	27.10	43.60	191.00	30.30	11.60	12.90	104.00	16.60	12.70	40.80	
21	71.70	13.30	167.00	48.00	217.00	12.20	12.70	16.60	202.00	25.70	10.70	47.20	
22	65.80	14.00	150.00	48.00	338.00	14.00	9.81	13.80	126.00	23.40	10.00	34.20	
23	59.70	14.00	175.00	57.80	202.00	20.40	17.60	13.00	101.00	49.40	10.40	34.90	
24	61.40	16.20	168.00	53.40	105.00	13.40	9.14	12.90	75.40	67.90	22.90	77.00	
25	43.50	40.30	161.00	61.60	51.50	16.50	6.46	11.10	45.40	315.00	15.00	66.60	
26	40.50	38.20	175.00	68.10	61.50	9.01	8.00	9.41	53.70	108.00	22.10	151.00	
27	22.30	35.10	172.00	78.10	36.50	10.50	8.00	10.10	64.10	298.00	29.60	262.00	
28	24.50	32.30	151.00	68.30	45.00	11.70	8.14	12.40	92.60	109.00	29.20	445.00	
29	26.20	20.40	140.00	68.00	153.00	16.70	10.60	8.69	136.00	297.00	33.70	208.00	
30	21.80		320.00	55.70	39.60	17.80	12.20	9.41	209.00	72.20	38.30	176.00	
31	22.40		83.00		34.30		18.50	8.38		47.20		173.00	
MIN.	21.80		10.10	42.20	34.30	9.01	6.46	8.38	8.51	13.60	10.00	17.10	
AVER.	228.18		71.55	76.10	100.77	18.10	17.64	11.77	83.63	87.55	32.66	76.42	
MAX.	970.00		320.00	167.00	338.00	35.20	50.90	20.20	367.00	315.00	111.00	445.00	
	MIN. 6.46			AVER. 73.12						MAX. 970			

Source : Fedreal Institute of Hydrometeorology



Table 4.10.- 11 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

River: Tisa ID no. of station: 6544020  
 Gauging station: Senta Zero point of gauge: 72.80  
 Year : 1997 River km : 123.40

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1		20.40	53.50	13.70	179.00	108.00	50.60	106.00	17.20	16.10	18.20	18.10	
2		24.60	80.80	13.30	283.00	60.20	81.60	126.00	16.70	43.10	16.80	19.10	
3		13.80	103.00	19.20	316.00	52.50	43.30	112.00	26.30	14.90	14.20	23.80	
4		18.70	178.00	15.00	207.00	51.50	39.20	82.90	44.20	20.30	13.40	27.60	
5		10.10	285.00	16.90	145.00	55.20	41.00	142.00	69.20	18.90	12.70	26.90	
6		13.90	369.00	20.70	145.00	37.90	32.20	198.00	247.00	26.90	23.50	28.10	
7		12.70	292.00	24.10	125.00	48.00	78.20	194.00	95.40	28.40	28.00	34.00	
8		13.40	184.00	29.90	123.00	49.90	23.40	198.00	76.10	33.90	33.30	41.60	
9		24.30	177.00	42.20	126.00	44.40	24.70	163.00	52.30	26.90	11.40	35.40	
10		5.55	143.00	41.60	136.00	51.90	24.00	119.00	37.80	27.40	13.20	32.40	
11		5.90	246.00	35.10	167.00	79.60	27.80	121.00	33.50	22.20	10.90	25.90	
12		14.10	110.00	20.20	227.00	69.20	38.60	192.00	36.40	21.40	11.50	61.10	
13		8.83	46.30	21.30	184.00	99.70	63.10	125.00	53.10	21.40	17.50	33.50	
14		10.30	74.80	24.10	164.00	99.90	48.10	160.00	34.90	21.70	10.90	22.60	
15		29.20	43.70	19.10	166.00	249.00	56.70	129.00	21.80	33.50	11.10	21.40	
16		15.20	41.00	16.70	192.00	212.00	66.50	95.80	24.60	44.20	14.00	18.60	
17		30.80	33.70	19.10	277.00	206.00	51.10	95.00	18.10	80.40	16.90	140.00	
18		82.30	30.70	24.30	262.00	100.00	38.90	41.50	21.10	57.70	15.60	43.30	
19		173.00	29.30	23.10	107.00	93.60	36.30	32.80	26.30	67.70	26.30	62.00	
20		88.70	27.40	20.40	91.90	92.80	47.90	23.40	34.30	75.80	25.60	197.00	
21		73.70	24.10	39.80	93.70	167.00	24.60	24.80	33.00	84.90	26.60	37.50	
22		70.20	27.00	47.30	133.00	204.00	28.10	26.40	29.60	73.10	27.20	18.30	
23		127.00	32.10	51.60	59.60	153.00	38.00	18.00	27.70	64.40	25.70	26.50	
24		177.00	18.70	181.00	69.00	69.90	53.40	19.20	25.00	66.40	25.00	79.00	
25		75.70	20.20	473.00	87.40	72.40	73.90	19.90	18.20	114.00	17.70	135.00	
26		80.60	15.40	425.00	53.60	71.20	86.20	16.70	17.00	27.50	18.20	76.20	
27	21.90	52.80	11.40	303.00	64.10	68.80	97.20	17.10	25.30	24.40	20.50	26.80	
28	22.20	51.40	13.10	368.00	69.40	75.20	83.30	22.80	12.50	121.00	17.20	32.40	
29	23.60		12.60	395.00	79.80	69.30	63.80	16.00	18.90	15.40	12.70	22.80	
30	26.70		19.30	354.00	92.70	65.80	79.50	17.50	11.90	13.60	12.50	26.40	
31	24.10		18.80		66.40		99.40	14.60		18.20		29.20	
MIN.		5.55	11.40	13.30	53.60	37.90	23.40	14.60	11.90	13.60	10.90	18.10	
AVER.		47.29	89.06	103.26	144.89	95.93	52.92	86.11	40.18	42.76	18.28	45.89	
MAX.		177.0	369.0	473.0	316.0	249.0	99.4	198.0	247.0	121.0	33.3	197.0	
	MIN.	5.55					AVER.	69.7				MAX.	473

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 12 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

Gauging station: Ljubičevski Most  
 River: Grand Morava  
 Year : 1994

No. of station: 6547090  
 Zero point of gauge: 73.42  
 River km : 34.8

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	2.89	3.20	20.70	4.77	15.80	4.68	4.17	3.22	1.46	0.65	2.30	1.26	
2	2.51	3.07	33.60	2.01	18.40	6.67	8.72	5.61	1.69	0.83	1.38	1.21	
3	2.30	4.28	8.23	2.56	13.70	3.93	9.96	6.57	1.84	0.77	1.33	1.22	
4	2.12	3.64	8.47	3.39	13.40	3.91	12.50	3.22	2.25	0.74	1.37	1.16	
5	1.92	2.28	8.15	3.05	11.80	6.57	5.40	2.68	2.03	0.69	1.23	1.13	
6	1.71	2.73	7.00	2.63	20.60	2.84	6.25	2.22	2.61	1.07	1.13	1.17	
7	1.63	2.22	7.54	3.34	22.20	6.42	6.26	2.15	1.28	1.71	1.38	1.14	
8	1.81	2.26	5.40	3.01	22.00	6.35	3.52	2.31	1.06	0.87	1.43	1.46	
9	1.68	3.07	6.22	3.25	138.00	11.50	10.40	2.67	0.94	1.13	1.70	1.60	
10	2.75	3.43	7.80	6.70	96.50	6.01	30.30	3.31	1.08	1.06	2.14	1.80	
11	1.62	3.76	5.61	3.05	39.00	4.04	6.14	2.26	0.96	3.03	1.79	1.71	
12	1.70	4.03	3.50	3.05	25.20	3.38	3.61	2.52	0.84	1.24	1.42	2.01	
13	2.17	3.79	5.15	2.76	13.80	10.20	7.58	2.04	0.86	1.85	2.42	3.42	
14	2.42	4.13	5.21	4.51	40.70	6.90	3.45	1.65	0.80	1.93	2.62	2.97	
15	2.38	4.37	4.33	5.62	23.60	5.27	4.72	1.65	0.66	2.25	3.96	2.69	
16	1.82	10.40	5.16	7.10	18.50	3.86	6.82	2.30	0.65	1.47	4.39	7.28	
17	2.27	6.41	3.99	4.75	14.00	11.60	4.18	1.85	0.66	1.42	5.39	2.59	
18	2.95	7.24	4.53	3.86	9.49	6.16	3.49	3.02	0.57	1.41	1.69	2.07	
19	1.79	8.44	5.41	3.62	25.30	7.49	3.91	1.54	0.71	1.04	4.51	2.07	
20	2.45	7.16	3.91	5.74	13.00	7.53	2.67	2.40	0.72	1.17	3.42	2.15	
21	3.84	6.10	3.56	5.34	18.50	9.47	6.93	10.10	0.71	1.03	5.48	2.12	
22	4.03	6.08	4.65	8.99	9.42	12.00	5.52	2.18	0.76	1.10	1.54	2.14	
23	6.14	3.54	3.41	2.80	11.90	3.77	4.95	1.60	0.75	1.26	1.33	2.78	
24	2.95	3.39	3.61	2.94	4.39	13.30	5.74	1.80	0.93	1.39	2.07	2.20	
25	3.20	4.55	2.76	2.98	8.10	6.04	5.18	2.20	1.06	1.29	1.38	2.23	
26	3.03	8.05	3.33	3.69	6.40	5.34	5.21	1.34	0.89	2.57	1.98	1.94	
27	3.12	4.44	5.11	4.22	8.30	4.48	5.43	1.58	0.72	2.60	2.23	1.44	
28	4.57	17.20	2.30	10.40	4.84	13.50	4.92	1.57	0.70	1.00	1.30	1.87	
29	5.06		2.41	25.40	4.99	12.80	4.59	1.64	0.62	1.88	1.05	1.28	
30	4.93		2.77	14.00	3.00	9.91	2.11	1.62	0.68	3.39	1.19	1.24	
31	4.35		4.35		3.49		1.88	2.19		2.74		1.12	
MIN.	1.62	2.22	2.30	2.01	3.00	2.84	1.88	1.34	0.57	0.65	1.05	1.12	
AVER.	2.84	5.12	6.39	5.32	21.88	7.20	6.34	2.68	1.05	1.50	2.22	2.02	
MAX.	6.14	17.20	33.60	25.40	138.00	13.50	30.30	10.10	2.61	3.39	5.48	7.28	
	MIN. 0.57			AVER. 5.38						MAX. 138.00			

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 13 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

Gauging station: Ljubičevski Most  
 River: Grand Morava  
 Year : 1995

No. of station: 6547090  
 Zero point of gauge: 73.42  
 River km : 34.8

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	0.94	42.30	3.43	4.06	15.70	24.90	16.10	1.40	1.06	1.28	1.04	5.70	
2	1.14	71.00	4.89	3.05	18.80	17.20	21.90	1.51	1.17	3.88	1.09	4.08	
3	1.52	40.20	5.45	6.96	18.70	8.41	21.30	2.06	2.81	1.45	1.47	5.90	
4	2.71	26.50	3.03	64.20	45.10	16.50	14.90	3.56	0.98	1.51	1.16	3.06	
5	2.05	6.54	2.30	277.00	53.60	11.30	8.68	3.95	2.75	3.05	1.05	5.16	
6	1.67	8.23	2.20	461.00	39.00	7.11	6.02	2.09	1.57	2.42	1.04	8.05	
7	1.89	2.27	15.20	501.00	36.90	13.80	36.70	1.84	1.58	3.28	1.16	5.23	
8	2.50	6.15	7.42	710.00	21.50	10.80	7.37	1.71	3.45	2.88	1.45	4.75	
9	1.81	6.69	10.80	154.00	10.70	19.70	11.00	1.37	5.39	2.81	3.56	3.96	
10	1.89	2.37	6.35	236.00	6.75	9.49	37.40	1.62	7.54	1.98	3.02	17.00	
11	1.72	2.99	9.32	202.00	20.30	12.10	14.10	1.21	1.61	1.03	3.45	10.70	
12	2.17	5.46	5.58	37.20	26.40	7.38	8.46	1.18	1.70	2.49	3.65	10.40	
13	1.45	10.90	2.66	28.20	24.50	5.15	2.34	1.38	1.53	1.40	1.98	9.49	
14	1.49	7.88	3.02	57.60	3.91	10.70	1.94	1.30	1.56	0.86	1.13	5.08	
15	1.25	9.89	2.57	18.20	9.87	9.91	1.77	1.01	1.77	1.00	1.69	13.90	
16	1.17	7.16	2.05	20.90	113.00	8.46	2.69	1.20	1.64	0.95	3.23	10.50	
17	1.20	6.89	2.23	19.50	10.90	6.84	1.90	1.01	1.05	0.86	8.13	2.44	
18	1.23	4.59	2.10	49.30	27.30	9.07	2.00	0.86	1.09	0.76	11.00	2.83	
19	1.22	8.49	2.10	89.40	12.20	5.67	1.98	0.86	1.16	0.83	8.35	2.63	
20	1.41	5.95	2.03	23.60	33.30	5.32	2.03	2.25	1.23	0.88	54.80	2.30	
21	1.61	6.66	4.13	23.30	29.80	7.24	2.36	1.35	1.25	0.68	48.20	3.87	
22	1.89	6.70	13.30	46.30	26.90	5.26	3.57	1.03	1.14	0.79	31.50	5.75	
23	1.84	4.97	3.60	11.60	9.75	5.39	2.03	1.21	1.48	2.01	12.20	2.48	
24	2.43	4.90	1.63	13.20	11.60	4.26	3.47	1.81	1.23	2.08	33.70	2.39	
25	1.94	6.15	2.77	14.50	12.50	6.79	1.65	2.08	1.61	1.31	10.10	3.14	
26	10.40	4.97	1.61	14.90	31.80	5.95	1.64	1.21	1.49	1.68	15.80	9.82	
27	16.50	4.50	1.67	24.50	22.30	5.55	1.55	1.30	1.88	3.77	6.76	8.40	
28	21.60	2.13	2.05	77.40	29.20	5.66	1.55	1.25	1.58	2.24	10.70	9.17	
29	7.75		3.95	101.00	36.80	6.74	1.94	1.62	1.22	1.82	8.98	74.80	
30	27.90		2.77	33.10	13.30	9.22	1.48	1.46	1.22	0.97	4.81	13.40	
31	53.00		1.81		11.60		2.53	1.74		1.86		15.40	
MIN.	0.94	2.13	1.61	3.05	3.91	4.26	1.48	0.86	0.98	0.68	1.04	2.30	
AVER.	5.78	11.55	4.32	110.77	25.29	9.40	7.88	1.59	1.89	1.77	9.87	9.09	
MAX.	53.00	71.00	15.20	710.00	113.00	24.90	37.40	3.95	7.54	3.88	54.80	74.80	
	MIN. 0.68			AVER. 16.60						MAX. 710.00			

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 14 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

Gauging station: Ljubičevski Most  
 River: Grand Morava  
 Year : 1996

Station ID: 6547090  
 Zero point of gauge: 73.42  
 River km : 34.8

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	
1	52.80	5.47	19.20	152.00	94.40	49.40	2.72	1.97	2.44	23.70	3.00	18.00	
2	53.20	3.84	23.00	176.00	21.70	18.70	3.15	2.66	2.33	20.60	3.47	16.00	
3	90.80	5.87	18.40	137.00	49.60	20.10	2.98	2.14	1.79	15.20	4.12	13.80	
4	128.00	6.59	14.60	65.60	31.40	13.70	4.57	2.10	1.39	9.20	4.45	18.40	
5	76.30	5.85	15.60	108.00	29.60	14.20	4.76	2.20	1.30	7.16	3.29	19.30	
6	92.70	4.64	15.50	105.00	21.70	60.20	2.29	2.09	1.98	8.37	3.97	8.96	
7	99.10	6.29	12.00	93.00	22.90	13.40	2.29	1.45	2.25	5.31	3.80	21.70	
8	107.00	9.19	13.90	234.00	23.70	17.20	2.46	1.31	4.26	5.50	2.54	14.60	
9	24.10	9.62	12.20	136.00	20.10	15.50	2.28	2.02	2.90	5.10	2.40	11.10	
10	12.40	5.60	11.90	162.00	19.80	17.90	2.33	1.89	3.23	3.58	2.61	10.00	
11	9.53	5.11	8.36	174.00	28.70	9.70	2.71	1.31	2.69	3.55	2.28	9.99	
12	9.82	5.17	9.97	147.00	21.90	8.72	1.76	2.79	4.81	3.99	2.20	9.16	
13	23.10	4.51	9.21	215.00	142.00	11.70	2.21	1.41	4.28	3.90	2.18	7.93	
14	7.78	8.57	8.61	176.00	87.60	4.77	2.92	1.18	2.92	3.31	2.39	11.90	
15	7.09	15.80	9.57	144.00	43.60	8.49	3.30	1.67	3.12	4.36	2.18	9.57	
16	6.68	10.70	17.40	55.30	174.00	11.00	2.56	1.85	14.50	3.29	2.25	10.00	
17	3.62	11.30	17.90	109.00	340.00	10.30	0.87	2.35	29.60	3.03	2.09	37.00	
18	3.90	14.90	24.00	166.00	486.00	8.00	2.45	2.92	15.90	3.00	1.97	60.90	
19	4.24	15.00	21.70	376.00	660.00	8.87	2.54	1.78	5.70	3.20	1.95	35.80	
20	16.60	17.50	27.50	357.00	230.00	6.75	2.90	1.73	4.08	3.69	2.16	14.90	
21	11.00	16.80	42.90	605.00	27.50	4.95	2.62	2.03	4.08	3.47	4.44	5.65	
22	17.70	147.00	69.60	420.00	21.00	5.41	2.46	1.80	5.68	3.66	117.00	8.03	
23	8.50	134.00	23.60	748.00	50.60	5.91	1.83	2.18	14.80	4.82	49.40	11.00	
24	6.52	93.80	22.80	353.00	18.30	7.03	2.20	2.45	12.10	3.42	54.10	12.70	
25	12.70	205.00	14.20	238.00	26.10	9.97	2.08	2.39	14.50	4.04	67.70	14.00	
26	11.60	88.10	20.30	73.30	18.80	9.10	1.99	2.03	13.80	7.25	206.00	27.40	
27	6.45	110.00	12.00	52.00	21.10	4.52	2.16	2.01	15.70	5.85	72.50	146.00	
28	5.09	32.50	26.20	87.40	40.70	8.54	2.91	1.88	9.96	13.10	74.90	127.00	
29	4.93	21.10	175.00	68.80	53.50	3.73	2.38	1.86	15.70	4.51	27.00	85.50	
30	5.50		222.00	91.10	17.90	5.55	2.26	1.33	4.25	3.42	26.80	131.00	
31	3.86		102.00		15.70		2.12	1.77		3.07		43.10	
MIN.	3.62	3.84	8.36	52.00	15.70	3.73	0.87	1.18	1.30	3.00	1.95	5.65	
AVER.	29.76	35.17	33.58	200.82	92.25	13.11	2.55	1.95	7.40	6.31	25.17	31.30	
MAX.	128.00	205.00	222.00	748.00	660.00	60.20	4.76	2.92	29.60	23.70	206.00	146.00	
	MIN. 0.87			AVER. 39.95						MAX. 748.00			

Source : Fedreal Institute of Hydrometeorology

Table 4.10.- 15 : ANNUAL REVIEW OF DAILY SUSP. SEDIMENT DISCHARGES (kg/s)

Gauging station: Ljubičevski Most  
 River: Grand Morava  
 Year: 1997

No. of station: 6547090  
 Zero point of gauge: 73.42  
 River km: 34.8

Date	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.
1	54.60	9.83	12.10	37.10	64.60	38.20	7.29	5.22	2.49	1.19	5.10	2.27
2	46.90	9.72	38.00	57.80	65.60	32.00	5.66	4.02	3.38	1.49	4.38	2.04
3	33.20	7.10	40.70	71.80	55.80	14.60	6.05	6.35	3.99	1.48	4.57	3.07
4	53.00	10.70	27.50	129.00	40.40	15.30	7.13	19.90	3.72	1.99	3.10	3.95
5	91.10	7.28	17.00	362.00	37.50	10.70	5.42	103.00	3.17	1.25	2.82	2.67
6	199.00	7.69	5.72	486.00	35.90	6.33	4.28	65.70	3.78	1.23	3.56	8.02
7	305.00	7.90	6.30	2003.00	35.30	8.02	4.57	33.50	2.50	2.06	3.48	7.73
8	203.00	12.00	5.24	356.00	35.40	9.79	4.89	20.60	1.37	2.39	4.24	34.00
9	71.70	9.25	6.10	172.00	25.80	7.64	5.03	12.40	1.65	1.52	5.44	6.87
10	38.60	4.66	4.23	317.00	33.30	8.41	4.07	11.80	1.65	1.61	4.57	6.13
11	28.20	4.63	4.62	276.00	32.00	19.30	5.91	9.14	5.40	1.90	3.55	5.09
12	27.10	4.67	4.00	58.90	20.30	13.20	7.27	10.80	2.08	1.91	2.34	5.38
13	29.10	4.13	3.94	59.50	18.90	8.53	6.44	19.10	1.97	5.06	2.78	3.67
14	23.40	3.71	3.76	127.00	17.10	8.79	5.49	18.40	2.00	11.30	2.56	3.56
15	15.60	2.93	2.59	116.00	21.30	9.98	5.24	10.50	1.60	34.60	2.94	8.12
16	21.00	3.94	3.79	89.80	23.30	7.33	3.90	2.11	1.77	58.50	3.22	23.90
17	12.70	12.10	4.03	88.80	26.20	9.25	5.97	5.24	1.64	42.30	2.39	22.10
18	12.30	19.90	3.22	48.40	20.60	8.57	3.68	6.15	1.64	22.30	2.22	13.60
19	11.40	25.20	9.19	31.20	22.80	11.40	7.50	7.45	1.67	12.10	2.13	9.48
20	12.00	16.30	4.03	125.00	22.00	32.50	5.49	8.21	1.98	7.24	2.07	9.20
21	12.50	11.70	7.82	78.20	21.10	24.80	5.16	3.94	1.39	4.98	2.25	7.27
22	10.60	6.38	7.69	108.00	26.40	6.08	4.86	3.36	0.95	4.91	2.77	6.69
23	12.40	7.11	21.20	41.80	18.20	5.59	4.07	7.70	1.53	5.36	3.69	9.49
24	14.20	6.35	58.40	160.00	11.90	5.10	4.66	3.45	1.24	5.31	2.80	14.40
25	11.20	5.91	31.10	229.00	14.90	6.13	5.76	2.95	1.16	4.88	2.43	17.00
26	12.50	4.33	23.80	238.00	11.00	7.80	5.81	3.51	1.30	4.76	2.72	22.50
27	12.90	4.92	8.69	79.60	8.91	7.18	4.91	2.38	1.28	2.54	3.30	30.30
28	5.80	4.96	8.92	99.50	37.30	9.64	12.90	2.03	1.13	2.55	3.44	14.70
29	11.80		8.49	48.90	12.10	11.50	10.30	1.73	1.12	2.78	2.60	17.30
30	7.56		17.60	47.60	16.50	6.31	12.50	3.16	1.32	5.02	2.40	15.00
31	9.69		6.69		44.90		6.14	2.96		10.90		7.90
MIN.	5.80	2.93	2.59	31.20	8.91	5.10	3.68	1.73	0.95	1.19	2.07	2.04
AVER.	45.49	8.40	13.11	204.76	28.30	12.33	6.08	13.44	2.06	8.63	3.20	11.08
MAX.	305.00	25.20	58.40	2003.00	65.60	38.20	12.90	103.00	5.40	58.50	5.44	34.00
	MIN. 0.95											
	AVER. 29.74											
	MAX. 2003.00											

Source : Fedreal Institute of Hydrometeorology



**TABLE : 4. 12 -1**  
**Review of Statistical Values of Water Quality, Water Discharge & Suspended Sediments Discharge Data**  
**as recorded at Relevant WQ Monitoring Stations within the Danube River Basin in F-R Yugoslavia**  
**( period 1994 -1997 )**

GAUG. STATION RIVER STATION ID No	Water Disch (m <sup>3</sup> /s)	Susp. Sol Disch (kg/s)	Stat. Value Date of Record	Nitrogen				Phosphorous		Oxygen Related Parameters				Heavy Metals							Phenols (µg/l)	Mineral Oil (µg/l)			
				N <sub>tot</sub>	NH <sub>4</sub>	NO <sub>2</sub>	NO <sub>3</sub>	N <sub>org</sub>	P <sub>tot</sub>	PO <sub>4</sub>	O <sub>2</sub> (%)	O <sub>3</sub> (mg/l)	BOD <sub>5</sub> (mg/l)	COD <sub>Mn</sub> (mg/l)	Cu	Pb	Zn	Cd	Hg	As			Ni	Cr	
																									(mgN/l)
TBS (L) BEZDAN DANUBE 42010			AV.	2.38	0.20	0.024	2.01	0.15	0.041	0.162	0.041	106	11.2	3.8	5.4	6	4	11	0	0.6	NR	NR	NR	1	2
			Max. Date		0.55	0.051	4.29	0.32	0.101	0.500	0.101	164	15.5	6.3	7.6	21	36	439	0	7.2			5	32	
		2288 <sup>1</sup>		Min. Date		0.1497	4.1096	1.1096	0.794	12.7094	1.1197	60.1097	2.2896	6.1296	2.8996	12.1495	4.1894	29995	4.294	112.104			29995	4.1096	
BS (L) APATIN DANUBE 42015			AV.	2.51	0.19	0.024	1.99	0.31	0.043	0.150	0.043	111	11.6	4.0	5.7	7	3	56	0	0.8	NR	NR	NR	1	0
			Max. Date		0.57	0.050	4.07	0.51	0.107	0.500	0.107	217	19.3	8.4	8.3	22	44	180	0	8.1			6	0	
		2293 <sup>1*</sup>		Min. Date		0.1497	6.2195	1.1296	0.894	10.3494	1.1296	62.1095	6.2195	9.1194	6.0697	12.1495	4.1894	42895	4.1894	109996			11.1595	3.2495	
BS (L) BOGOJEVO DANUBE 42020			AV.	2.42	0.12	0.021	1.90	0.37	0.118	0.045	106	11.1	3.7	5.8	8	2	2	0	0.5	NR	NR	NR	1		
			Max. Date		0.42	0.036	3.59	0.47	0.160	0.084	137	13.1	6.3	7.4	18	13	11	0	3.6				4		
		2855 <sup>1</sup>		Min. Date		2.597	2.597	0.397	1.0894	9.1194	1.2297	50.1097	6.0697	9.1194	9.1697	3.597	6.1697	6.1697	94.194	109996			2.597		
NOVI SAD DANUBE 42035			AV.	2.59	0.23	0.025	1.87	0.46	0.129	0.050	94	10.1	3.5	5.6	5	5	6	0	0.3				1		
			Max. Date		0.70	0.054	4.29	0.60	0.420	0.110	132	15.2	6.5	7.5	16	53	20	10	4.9				4		
		2912 <sup>1</sup>		Min. Date		2.195	4.1196	0.72998	6.0695	9.1096	10.1195	3.1496	3.0196	6.0695	4.2694	9.1595	12.2294	2.194	6.1695				10.797		









Table 4.12.- 1 (continue)

GAUG. STATION RIVER	Water Disch.	Susp. Sol. Disch.	Stat. Value	Nitrogen					Phosphorous		Oxygen Related Parameters					Heavy Metals								Phenols (µg/l)	Mmetral Oil (µg/l)
				N <sub>tot</sub>	NH <sub>4</sub>	NO <sub>3</sub>	NO <sub>2</sub>	N <sub>org</sub>	P <sub>tot</sub>	P <sub>04</sub>	O <sub>2</sub>	O <sub>2</sub>	BOD <sub>5</sub>	COD <sub>Mn</sub>	Cu	Pb	Zn	Cd	Hg	As	Ni	Cr			
STATION ID No	(m <sup>3</sup> /s)	(kg/s)	Date of Record	(mg/l)					(mg/l)		(mg/l)					(µg/l)									
TBS (M) SRPSKI TIBELJ BEGA CANAL 44211	25.0'		Av. Max. Date	4.01 5.15 6.28.04	0.098 0.468 0.1097	0.17 1.24 0.2296	0.76 2.76 4.2594	0.394 0.820 0.2095	0.220 0.620 81.994	40 74 751.96	4.2 8.8 11.3097	6.0 15.6 12.996	7.6 16.6 7.9296	7 22 12.2105	10 145 925.05	6 44 475.94	0 0 4.25.04	0.9 12.0 75.95	NR NR NR	NR NR NR	NR NR NR	2 10 678.04	3 35 471.96		
STAJICEVO BEGA CANAL 44214	NR		Av. Max. Date	2.17 5.46 2.1797	0.129 0.729 0.1397	0.79 2.71 0.2696	0.452 1.01 0.2696	0.265 0.505 9.1392	0.452 1.01 0.2696	46 225 4.25.04	4.8 20.7 4.25.04	8.1 15.6 1.12.97	10.2 16.4 75.95	9 64 4.25.04	3 35 920.95	3 18 171.94	0 0 4.25.04	0.5 2.4 11.2.995	NR NR NR	NR NR NR	NR NR NR	2 8 1.31.95	0 0 920.95		
TBS (M) JASA TOMIC TIMIS 42450	127'		Av. Max. Date	3.59 10.10 0.194	0.062 0.450 0.6396	0.90 1.50 7.20.95	0.61 1.61 4.25.94	0.360 1.28 7.03.96	0.218 1.04 7.03.96	77 101 87.94	8.1 12.6 1.72.96	3.9 16.0 3.1.94	6.1 13.0 3.0.94	9 47 4.25.94	5 61 4.25.94	4 30 12.6.94	0 0 4.25.94	0.4 4.1 6.25.95	NR NR NR	NR NR NR	NR NR NR	3 36 3.1.94	0 0 5.7.96		
PANICEVO TIMIS 42450	NR		Av. Max. Date	2.58 4.10 3.23.94	0.079 0.200 0.2694	1.15 1.70 1.25.95	0.34 0.74 5.26.94	0.232 0.394 10.20.97	0.160 0.330 0.22.94	66 146 4.22.96	7.1 14.9 4.22.96	3.5 6.2 4.22.96	6.2 10.4 4.22.96	8 23 6.27.95	3 26 5.26.94	4 31 6.30.97	0 0 5.26.94	0.8 8.0 6.27.95	NR NR NR	NR NR NR	NR NR NR	1 7 2.28.95			
TBS MARKOVICEVO BRZAVA 42480	16.0'		Av. Max. Date	3.58 3.59 2.71.95	0.064 0.210 0.18.96	2.02 3.16 3.12.95	0.56 0.96 7.28.94	0.355 1.01 6.05.94	0.201 0.423 0.4.96	82 107 7.18.96	8.8 12.8 1.76.94	4.0 8.2 4.76.96	7.0 11.4 38.06.95	9 25 5.06.97	7 31 5.11.94	4 20 6.23.97	0 0 5.19.94	0.4 4.2 9.25.96	NR NR NR	NR NR NR	NR NR NR	2 11 8.18.94			
TBS VATIN MORAVICA 42485	2.00'		Av. Max. Date	2.72 1.20 8.18.94	0.018 0.100 0.2895	1.80 2.75 1.27.97	0.53 0.83 7.28.94	0.160 0.360 5.16.95	0.103 0.296 8.30.96	96 337 7.18.96	10.0 26.8 1.18.96	4.1 12.0 5.10.97	12.3 36.0 8.18.94	5 16 12.13.97	2 23 9.05.95	2 11 6.23.97	0 0 5.19.94	0.4 2.5 6.28.95	NR NR NR	NR NR NR	NR NR NR	1 5 3.2.94			















Table 4.12.- 1 (continue)

GAUG STATION RIVER	Water Disch (m <sup>3</sup> /s)	Susp Sol. Disch (kg/s)	Stat Value	Nitrogen					Phosphorous		Oxygen Related Parameters						Heavy Metals										Phenols (µg/l)	Mineral Oil (µg/l)
				Date of Record	N <sub>tot</sub>	NH <sub>4</sub>	NO <sub>2</sub>	NO <sub>3</sub>	N <sub>org</sub>	P <sub>tot</sub>	PO <sub>4</sub>	O <sub>2</sub> (%)	O <sub>2</sub> (mg/l)	BOD <sub>5</sub> (mg/l)	COD <sub>KMn</sub> (mg/l)	Cu	Pb	Zn	Cd	Hg	As	Ni	Cr					
																								(µg/l)				
RGOJINA BORSKA R. 42906	NR		Av.	6.48	0.006	7.24			0.338	0.088	76	8.2	2.7	7.9	690	31	36	1	0.6	NR	NR	NR	NR	0				
			Max. Date	29.14	0.040	75.40			1.390	0.420	111	13.4	7.2	51.8	3585	373	561	7	4.2					4				
			Min. Date	15.11.96	28.08.96	38.08.96			08.09.94	28.08.96	71.05.94	35.01.97	38.07.94	18.10.97	18.10.97	11.06.96	14.07.95	27.04.94	29.08.95						23.04.96			
											25	2.3																
										34.07.97	31.07.97																	

**Explanations :** + - Average Water Discharge (period 1991-1997) as computed (Q-H curve) by using data recorded at the gauging station

++ - Average Water Discharge (period 1991-1997) as computed by using correlation with data recorded at the nearest upstream gauging station

NR - Not recorded

TBS - Transboundary Station (the first station downstream of upstream of the Yugoslav State Border)

BS - Border Station (Station at the Yugoslav River Bank along the River stretch forming State border)

Av. - Average Concentration for the Period 1994 - 97

Max. Date - Maximum Concentration observed during the Period 1994 - 97

Min. Date - Minimum Concentration observed during the Period 1994 - 97

(L) - Left Part of the Course

(M) - Middle of the Course

(R) - Right Part of the Course

\*\*\*

Samples represent 15-20% of water body (right side of stream). Gauging station is under

the influence of wastewater discharge from "Prahovo" Fertilizers Industry located 7 km upstream.

**Source :**

Federal Hydrometeorological Institute of FR of Yugoslavia

Hydrometeorological Institute of Republic of Serbia

Hydrometeorological Institute of Republic of Montenegro