

APPENDIX V

Mean Monthly and Seasonal Discharge characteristics

Parde coefficients – P1956-1980, P1981-2005

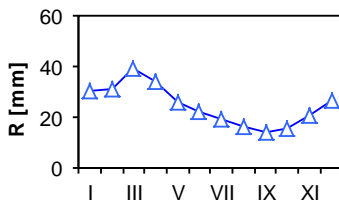
Danube River

Mean Monthly and Seasonal Discharges in m³/s

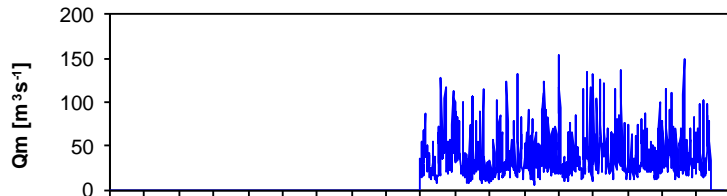
Station Danube-Berg Elevation: 492 m
 Longitude: 9.73
 Catchment 4047 km² Latitude: 48.27

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	46	52	59	54	39	35	30	25	23	24	32	41	38	47	29
Qmin	8	6	15	18	14	11	9	7	9	8	8	10	16	15	11
Qmax	129	153	136	150	114	111	67	66	83	105	110	124	67	82	70
Vm	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1	0.7	0.5
Rm	30.6	31.3	39.2	34.4	26.0	22.6	19.8	16.6	14.6	16.0	20.7	27.2	299	183.4	115.6
Vm/Va	10.2	10.5	13.1	11.5	8.7	7.6	6.6	5.6	4.9	5.4	6.9	9.1	100	61	39
tr	0.089	0.025	0.132	0.102	0.136	0.130	-0.101	-0.159	-0.222	-0.030	-0.058	0.243	0.273	0.309	0.011
cs	1.26	1.07	0.80	1.11	1.37	1.83	1.02	1.37	2.43	2.67	1.81	1.24	0.29	0.12	1.02
cv	0.566	0.589	0.458	0.490	0.490	0.451	0.432	0.462	0.521	0.626	0.673	0.591	0.280	0.297	0.359

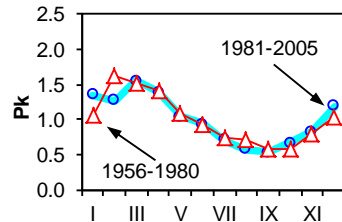
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	42	48	55	55	40	35	33	28	28	30	40	33	39	45	32
1931-1960	45	50	57	47	33	31	31	26	24	24	32	33	36	44	28
1946-1975	44	52	55	49	35	34	29	25	21	20	29	38	36	44	27
1961-1990	45	60	61	62	46	40	29	25	22	24	30	45	41	51	31
1976-2005	52	57	64	55	44	37	29	24	21	26	33	47	41	51	30
1991-2009	55	47	59	50	37	35	29	24	22	24	34	50	39	49	29
1876-2010	46	52	59	54	39	35	30	25	23	24	32	41	38	47	29
P1956-1980	1.05	1.63	1.51	1.40	1.10	0.94	0.74	0.71	0.58	0.57	0.79	1.03	1.00	1.23	0.77
P1981-2005	1.35	1.27	1.55	1.38	1.04	0.94	0.71	0.57	0.53	0.66	0.82	1.19	1.00	1.26	0.74



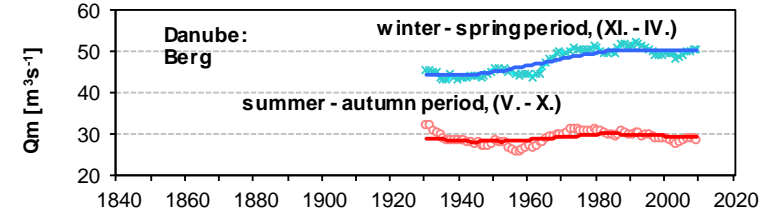
Long-term monthly runoff.



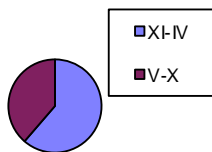
Course of monthly discharges.



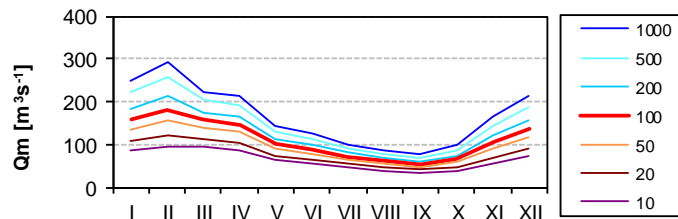
Parde coefficient - two periods.



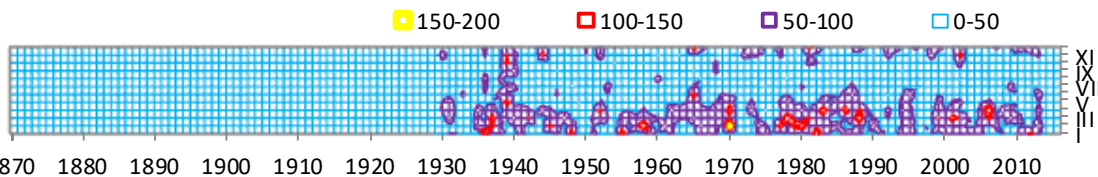
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



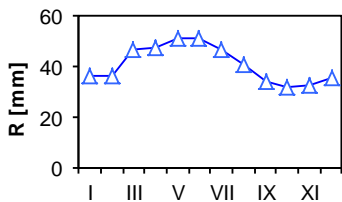
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

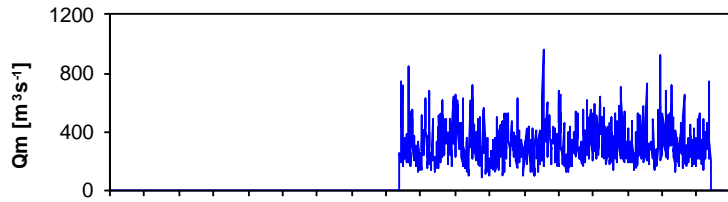
Station Danube-Ingolstadt Elevation: 360 m
 Longitude: 11.42
 Catchment 20001 km² Latitude: 48.75

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	273	302	350	370	382	395	348	306	263	238	252	266	312	302	322
Qmin	117.81	98.14	125.61	183.17	152.26	185.37	150.84	116.90	82.77	83.64	104.61	95.92	194.67	176.97	166.90
Qmax	604	678	708	647	919	965	681	715	589	635	719	573	445	454	522
Vm	0.73	0.73	0.94	0.96	1.02	1.02	0.93	0.82	0.68	0.64	0.65	0.71	9.84	4.72	5.12
Rm	36.6	36.5	46.9	47.9	51.1	51.2	46.6	41.0	34.0	31.9	32.7	35.6	492	236.2	255.9
Vm/Va	7.4	7.4	9.5	9.7	10.4	10.4	9.5	8.3	6.9	6.5	6.6	7.2	100	48	52
tr	0.042	0.024	0.048	0.016	-0.010	-0.015	-0.023	-0.025	-0.021	0.000	0.003	0.070	0.030	0.098	-0.036
cs	0.97	0.81	0.82	0.47	1.53	1.50	0.63	0.89	0.92	1.66	1.99	1.05	0.25	0.28	0.43
cv	0.377	0.424	0.351	0.294	0.320	0.337	0.330	0.354	0.362	0.406	0.476	0.412	0.201	0.221	0.232

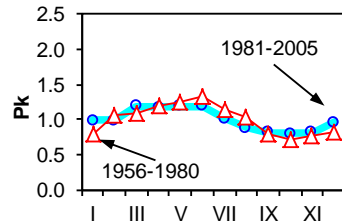
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	252	278	325	379	414	427	361	340	304	270	281	234	322	291	353
1931-1960	265	297	347	353	359	380	363	293	263	238	252	231	303	291	316
1946-1975	257	293	324	350	353	378	351	292	230	205	222	243	291	281	302
1961-1990	274	333	348	390	398	417	353	310	256	236	237	285	320	311	328
1976-2005	311	339	389	382	392	393	341	293	266	256	266	306	328	332	324
1991-2013	320	299	375	360	364	385	319	285	263	246	271	308	316	322	310
1876-2010	273	302	350	370	382	395	348	306	263	238	252	266	312	302	322
P1956-1980	0.80	1.07	1.09	1.18	1.25	1.32	1.15	1.04	0.80	0.73	0.76	0.83	1.00	0.96	1.05
P1981-2005	0.99	0.99	1.19	1.17	1.19	1.19	1.02	0.88	0.81	0.80	0.82	0.96	1.00	1.02	0.98



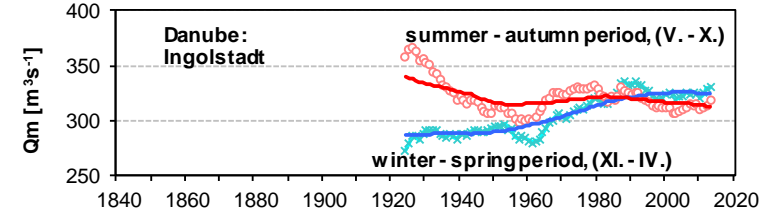
Long-term monthly runoff.



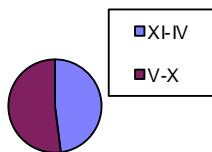
Course of monthly discharges.



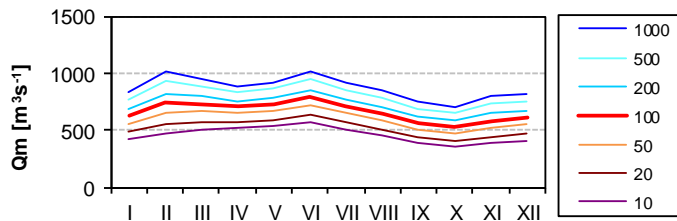
Parde coefficient - two periods.



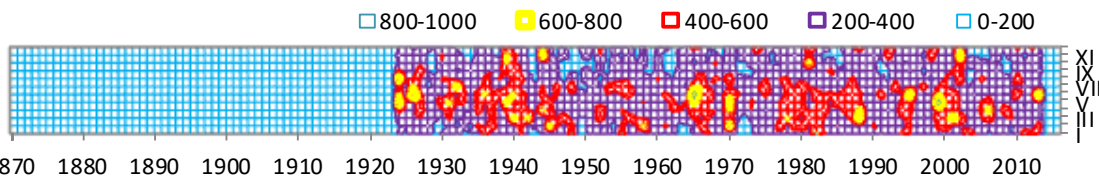
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



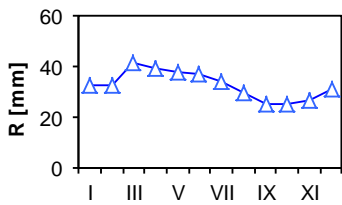
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

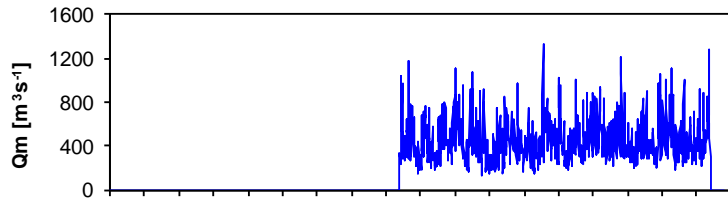
Station Danube-Regensburg-Schwabelweis Elevation: 324 m
 Longitude: 12.14
 Catchment 35399 km² Latitude: 49.02

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Q _{ma}	435	484	553	541	502	505	451	398	350	337	372	411	444	466	424
Q _{min}	173.52	148.79	200.58	272.00	206.84	224.30	178.58	155.52	128.43	131.84	160.53	147.68	262.06	253.43	216.51
Q _{max}	931	1083	1206	1053	1058	1330	940	967	806	916	1108	1004	671	757	712
V _m	1.16	1.17	1.48	1.40	1.34	1.31	1.21	1.07	0.91	0.90	0.96	1.10	14.02	7.28	6.74
R _m	32.9	33.1	41.8	39.6	37.9	37.0	34.1	30.1	25.6	25.5	27.2	31.1	396	205.7	190.3
V _m /V _a	8.3	8.3	10.6	10.0	9.6	9.3	8.6	7.6	6.5	6.4	6.9	7.9	100	52	48
tr	0.027	0.012	0.027	0.015	-0.005	-0.009	-0.019	-0.021	-0.018	-0.001	0.000	0.038	0.024	0.057	-0.025
cs	0.88	0.71	0.84	0.69	1.30	1.86	0.94	1.07	1.15	1.75	1.97	1.25	0.26	0.35	0.49
cv	0.394	0.434	0.372	0.323	0.317	0.353	0.356	0.361	0.356	0.408	0.484	0.438	0.214	0.238	0.243

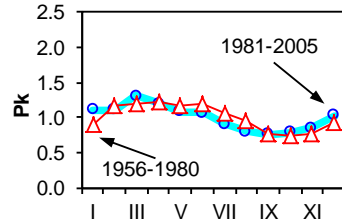
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	399	450	518	548	537	544	465	445	402	378	422	361	456	450	462
1931-1960	412	479	545	506	459	473	472	382	345	332	365	356	427	444	410
1946-1975	404	476	508	507	466	483	463	377	310	295	320	383	416	433	399
1961-1990	446	529	553	584	539	545	462	404	345	338	346	448	461	484	439
1976-2005	503	534	607	563	515	500	437	383	354	360	393	468	468	511	425
1991-2013	518	488	594	533	482	505	413	377	359	353	406	472	458	502	415
1876-2010	435	484	553	541	502	505	451	398	350	337	372	411	444	466	424
P1956-1980	0.91	1.18	1.19	1.22	1.17	1.18	1.05	0.94	0.76	0.73	0.76	0.92	1.00	1.03	0.97
P1981-2005	1.11	1.10	1.31	1.20	1.08	1.07	0.91	0.80	0.76	0.79	0.86	1.02	1.00	1.10	0.90



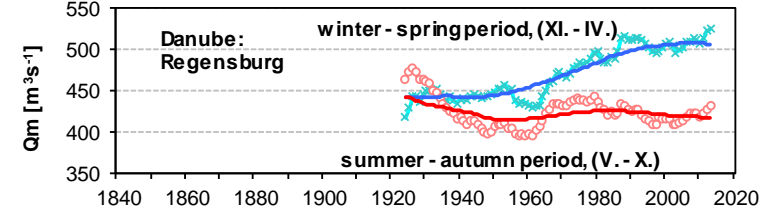
Long-term monthly runoff.



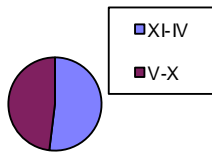
Course of monthly discharges.



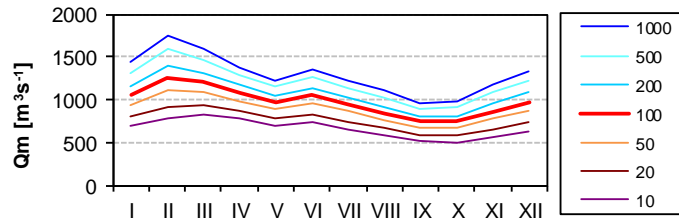
Parde coefficient - two periods.



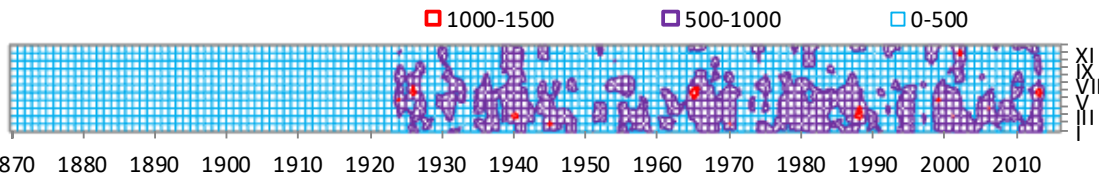
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



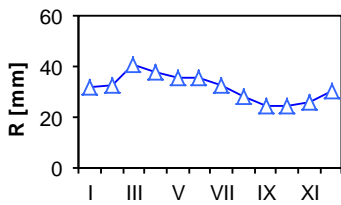
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

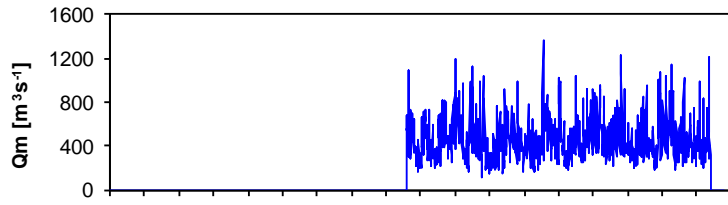
Station Danube-Pfelling Elevation: 308 m
 Longitude: 12.75
 Catchment 37687 km² Latitude: 48.88

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Q _{ma}	452	506	575	555	507	517	465	401	356	347	383	427	457	483	432
Q _{min}	181.48	159.68	203.39	289.00	217.00	234.43	183.90	171.77	122.73	130.97	168.37	148.65	271.36	264.15	230.40
Q _{max}	1044	1136	1225	1065	1082	1371	915	796	841	930	1152	1034	691	785	681
V _m	1.21	1.22	1.54	1.44	1.36	1.34	1.24	1.07	0.92	0.93	0.99	1.14	14.42	7.55	6.87
R _m	32.2	32.5	40.9	38.2	36.0	35.5	33.0	28.5	24.5	24.7	26.3	30.3	383	200.3	182.2
V _m /V _a	8.4	8.5	10.7	10.0	9.4	9.3	8.6	7.5	6.4	6.4	6.9	7.9	100	52	48
tr	0.019	0.007	0.022	0.016	0.006	-0.010	-0.021	-0.012	-0.011	-0.006	0.001	0.031	0.021	0.045	-0.021
cs	0.95	0.72	0.84	0.69	1.20	1.92	0.93	0.59	1.02	1.65	2.02	1.30	0.31	0.34	0.38
cv	0.398	0.431	0.372	0.325	0.296	0.342	0.354	0.337	0.348	0.408	0.486	0.445	0.213	0.240	0.233

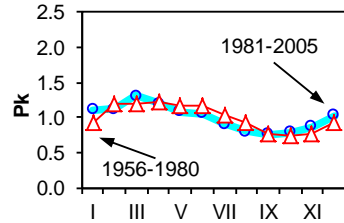
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	422	485	548	560	529	563	482	436	406	400	440	383	471	473	469
1931-1960	430	503	573	524	473	492	490	398	358	347	379	375	445	464	426
1946-1975	422	492	528	521	477	494	478	388	319	303	328	396	428	448	410
1961-1990	459	547	567	597	549	555	473	413	355	346	357	462	473	498	449
1976-2005	516	553	624	578	526	510	448	391	363	368	406	482	480	527	434
1991-2013	525	494	602	536	480	509	411	369	351	343	407	474	458	506	411
1876-2010	452	506	575	555	507	517	465	401	356	347	383	427	457	483	432
P1956-1980	0.91	1.18	1.20	1.22	1.17	1.18	1.05	0.93	0.76	0.73	0.76	0.93	1.00	1.03	0.97
P1981-2005	1.11	1.12	1.31	1.20	1.08	1.06	0.91	0.79	0.76	0.78	0.86	1.03	1.00	1.11	0.90



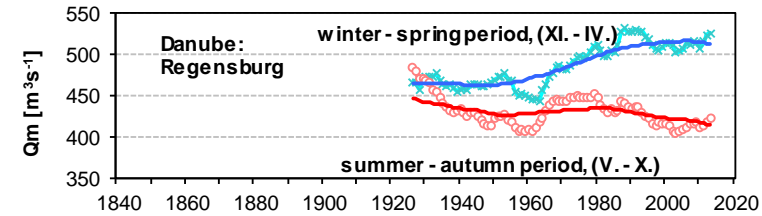
Long-term monthly runoff.



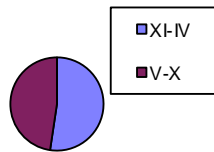
Course of monthly discharges.



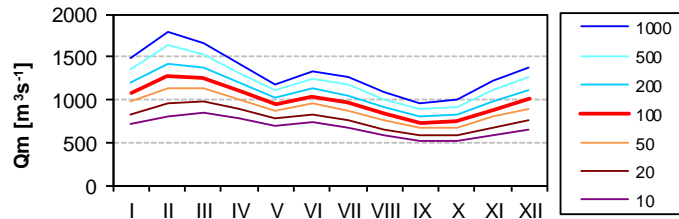
Parde coefficient - two periods.



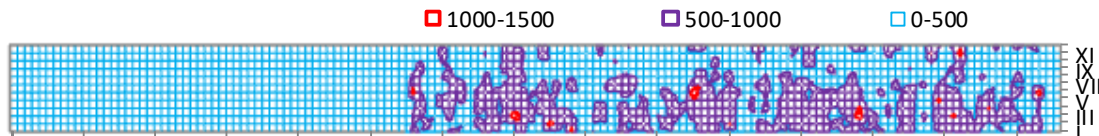
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



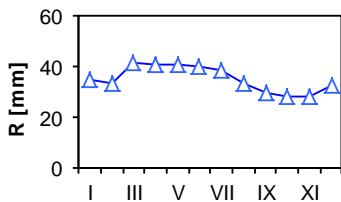
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

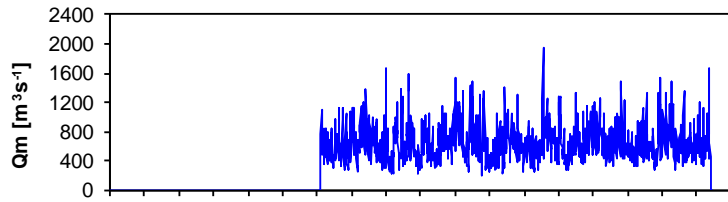
Station Danube - Hofkirchen Elevation: 300 m
 Longitude: 13.12
 Catchment 47496 km² Latitude: 48.68

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	623	654	744	758	725	734	684	600	541	500	521	579	638	646	631
Qmin	269.65	220.00	271.74	311.87	312.19	338.13	293.42	258.10	211.50	220.03	260.10	232.90	342.64	338.68	348.10
Qmax	1660	1474	1525	1430	1545	1943	1410	1277	1171	1251	1479	1323	924	1015	983
Vm	1.67	1.58	1.99	1.96	1.94	1.90	1.83	1.61	1.40	1.34	1.35	1.55	20.13	10.11	10.03
Rm	35.1	33.3	41.9	41.3	40.9	40.1	38.6	33.9	29.5	28.2	28.4	32.7	424	212.8	211.1
Vm/Va	8.3	7.9	9.9	9.8	9.6	9.5	9.1	8.0	7.0	6.6	6.7	7.7	100	50	50
tr	0.001	0.017	0.022	0.007	-0.014	-0.003	-0.010	-0.004	-0.015	0.000	0.014	0.024	0.016	0.043	-0.017
cs	1.36	0.87	0.83	0.57	1.07	1.79	0.90	0.74	0.89	1.41	1.92	1.18	0.22	0.33	0.38
cv	0.387	0.383	0.354	0.291	0.287	0.327	0.350	0.332	0.340	0.360	0.431	0.402	0.194	0.215	0.223

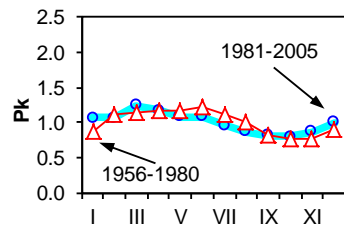
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	643	569	665	740	763	723	675	604	569	490	484	544	623	608	637
1916-1945	651	641	679	755	745	756	667	628	584	548	567	538	646	639	654
1931-1960	604	687	777	741	677	724	733	605	534	515	542	530	639	647	631
1946-1975	577	657	712	716	681	719	722	589	482	450	471	545	610	613	607
1961-1990	610	716	739	789	755	782	689	615	526	496	498	619	652	662	644
1976-2005	678	723	812	779	724	719	652	581	539	523	560	649	661	700	623
1991-2013	696	659	796	741	679	731	611	555	534	502	569	647	643	685	602
1876-2010	623	654	744	758	725	734	684	600	541	500	521	579	638	646	631
P1956-1980	0.88	1.11	1.13	1.17	1.16	1.21	1.10	0.99	0.81	0.76	0.77	0.90	1.00	0.99	1.01
P1981-2005	1.06	1.06	1.24	1.18	1.08	1.08	0.96	0.86	0.82	0.80	0.86	1.01	1.00	1.07	0.93



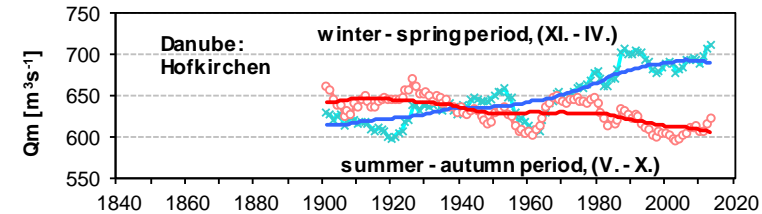
Long-term monthly runoff.



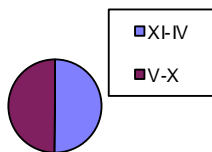
Course of monthly discharges.



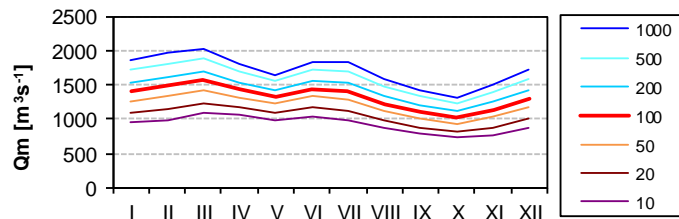
Parde coefficient - two periods.



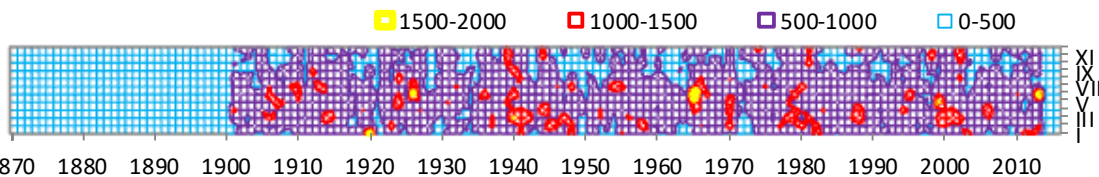
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



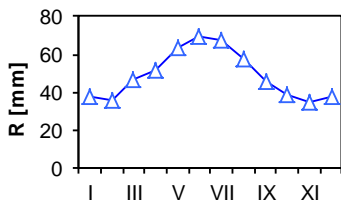
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

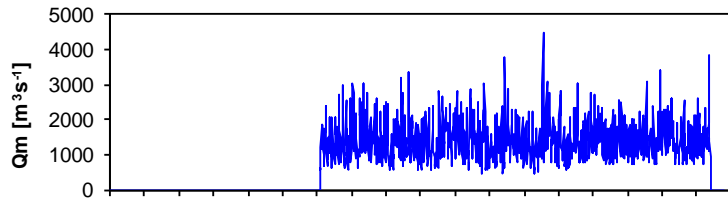
Station Danube-Achleiten Elevation: 288 m
 Longitude: 13.50
 Catchment 76653 km² Latitude: 48.58

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	1075	1124	1332	1529	1812	2044	1931	1659	1351	1098	1043	1068	1424	1195	1649
Qmin	525.42	491.32	586.71	827.97	975.48	1123.30	1082.94	899.81	565.20	457.23	572.93	485.00	983.48	793.16	1024.51
Qmax	2493	2307	2365	2865	3407	4472	3804	2903	2507	2164	2596	2348	1867	1835	2409
Vm	2.88	2.72	3.57	3.96	4.85	5.30	5.17	4.44	3.50	2.94	2.70	2.86	44.90	18.69	26.21
Rm	37.5	35.5	46.5	51.7	63.3	69.1	67.5	58.0	45.7	38.4	35.3	37.3	586	243.8	342.0
Vm/Va	6.4	6.1	7.9	8.8	10.8	11.8	11.5	9.9	7.8	6.6	6.0	6.4	100	42	58
tr	0.007	0.015	0.020	0.006	-0.007	-0.009	-0.010	-0.011	-0.013	-0.002	0.009	0.018	0.001	0.037	-0.021
cs	1.29	0.95	0.71	0.60	0.94	1.36	0.91	0.62	0.77	0.76	1.59	1.10	0.15	0.37	0.36
cv	0.334	0.344	0.307	0.253	0.248	0.241	0.269	0.244	0.273	0.288	0.352	0.343	0.154	0.185	0.169

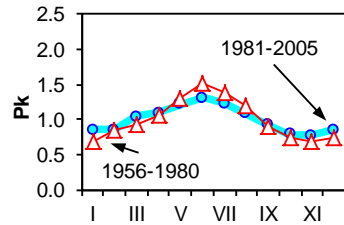
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	1093	1006	1190	1478	1917	2080	1976	1736	1473	1108	997	1015	1425	1130	1715
1916-1945	1093	1102	1215	1490	1834	2139	1932	1751	1463	1206	1121	999	1447	1170	1721
1931-1960	1013	1136	1361	1515	1706	2069	2050	1677	1311	1118	1064	967	1417	1176	1655
1946-1975	1016	1124	1282	1484	1763	2037	2030	1648	1206	981	953	1012	1379	1145	1611
1961-1990	1080	1219	1315	1567	1841	2082	1906	1646	1273	1055	987	1131	1426	1216	1634
1976-2005	1194	1257	1484	1570	1778	1920	1800	1572	1322	1138	1110	1203	1447	1303	1588
1991-2013	1222	1168	1491	1537	1741	1979	1703	1507	1345	1138	1156	1197	1433	1295	1569
1876-2010	1075	1124	1332	1529	1812	2044	1931	1659	1351	1098	1043	1068	1424	1195	1649
P1956-1980	0.70	0.85	0.91	1.06	1.30	1.51	1.37	1.20	0.90	0.74	0.70	0.75	1.00	0.83	1.17
P1981-2005	0.85	0.85	1.04	1.09	1.22	1.30	1.23	1.07	0.91	0.79	0.77	0.85	1.00	0.91	1.09



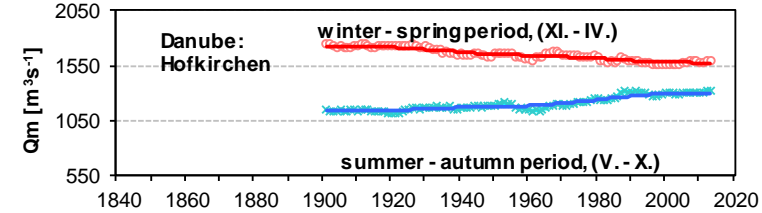
Long-term monthly runoff.



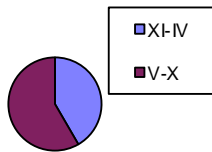
Course of monthly discharges.



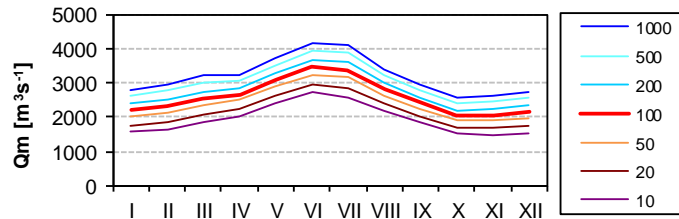
Parde coefficient - two periods.



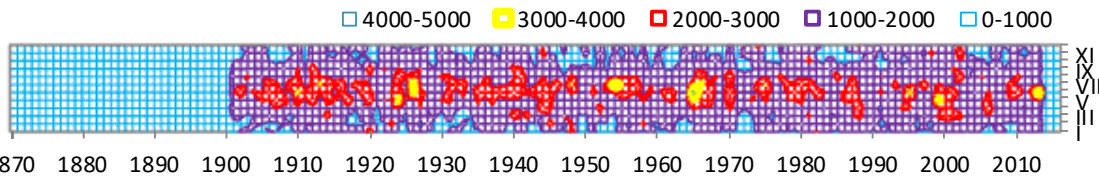
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



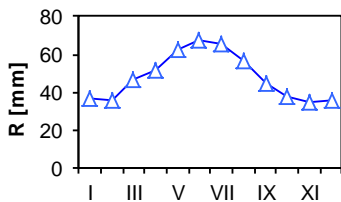
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

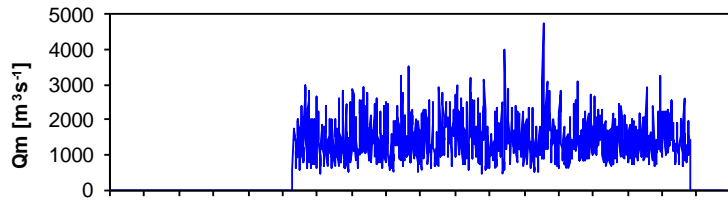
Station Danube - Linz (ab 1979: Aschach) Elevation: 248 m
 Longitude: 14.30
 Catchment 79490 km² Latitude: 48.31

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	1087	1167	1382	1570	1847	2066	1951	1688	1385	1123	1054	1071	1451	1222	1677
Qmin	525.81	497.00	618.10	801.00	1054.90	1218.90	1032.62	806.33	585.63	468.23	578.67	487.35	956.19	772.17	1049.33
Qmax	2532	2560	2700	3212	3267	4783	3980	2954	2689	2118	2544	2549	1996	1835	2527
Vm	2.91	2.82	3.70	4.07	4.95	5.36	5.23	4.52	3.59	3.01	2.73	2.87	45.76	19.11	26.65
Rm	36.6	35.5	46.6	51.2	62.2	67.4	65.8	56.9	45.1	37.9	34.4	36.1	576	240.4	335.3
Vm/Va	6.4	6.2	8.1	8.9	10.8	11.7	11.4	9.9	7.8	6.6	6.0	6.3	100	42	58
tr	0.012	0.014	0.014	0.004	-0.012	-0.012	-0.010	-0.016	-0.016	-0.005	0.011	0.020	-0.005	0.038	-0.027
cs	1.13	0.89	0.70	0.75	0.77	1.51	0.97	0.64	0.91	0.67	1.56	1.29	0.26	0.40	0.48
cv	0.352	0.365	0.313	0.257	0.241	0.249	0.271	0.266	0.301	0.297	0.361	0.355	0.159	0.188	0.181

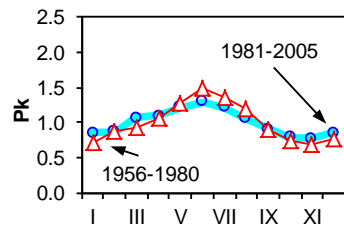
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	1094	1006	1204	1497	1916	2077	1975	1731	1472	1110	1001	1013	1427	1136	1713
1916-1945	1139	1162	1296	1592	1917	2225	2009	1814	1524	1263	1173	1037	1514	1233	1792
1931-1960	1073	1221	1484	1639	1806	2168	2156	1773	1393	1189	1130	1034	1507	1264	1748
1946-1975	1070	1189	1373	1560	1820	2095	2099	1711	1256	1021	989	1068	1439	1208	1667
1961-1990	1105	1258	1358	1593	1838	2079	1905	1648	1277	1061	1002	1161	1441	1246	1635
1976-2005	1189	1266	1493	1557	1735	1865	1752	1522	1284	1117	1096	1191	1423	1299	1546
1991-2013	1156	1193	1535	1556	1738	1799	1655	1447	1316	1126	1179	1186	1408	1301	1513
1876-2010	1087	1167	1382	1570	1847	2066	1951	1688	1385	1123	1054	1071	1451	1222	1677
P1956-1980	0.71	0.86	0.94	1.07	1.28	1.48	1.36	1.20	0.89	0.74	0.70	0.76	1.00	0.84	1.16
P1981-2005	0.86	0.87	1.07	1.10	1.21	1.29	1.22	1.05	0.90	0.79	0.78	0.85	1.00	0.92	1.08



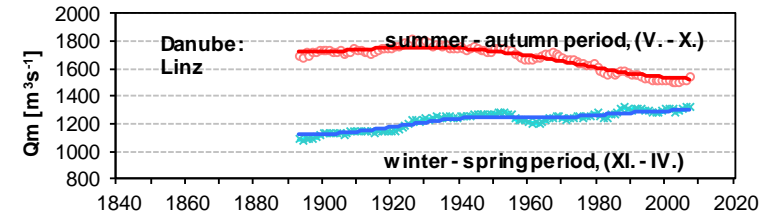
Long-term monthly runoff.



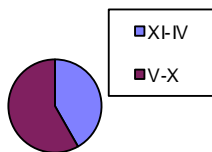
Course of monthly discharges.



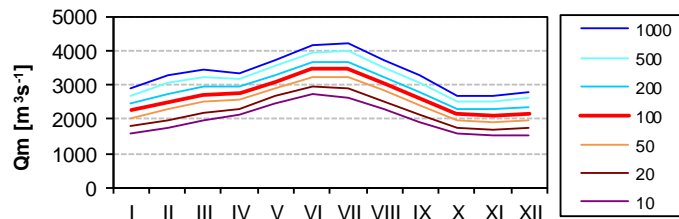
Parde coefficient - two periods.



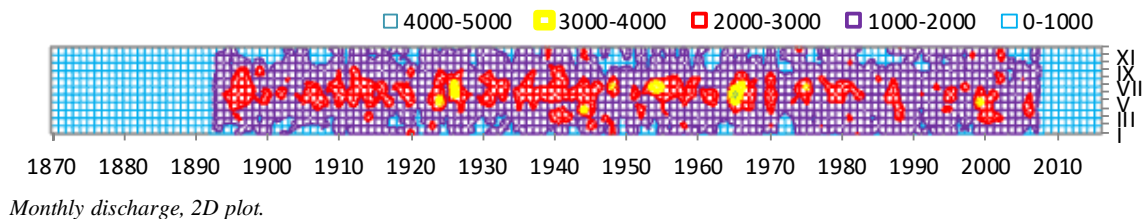
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



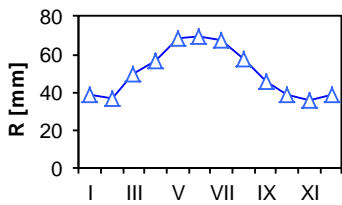
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

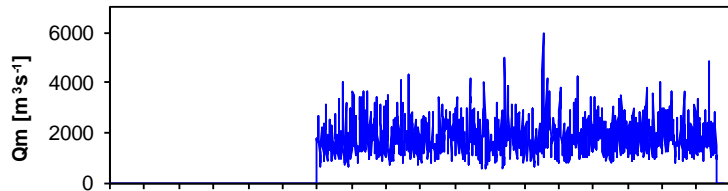
Station Danube - Stein-Krems / Kienstock Elevation: 194 m
 Longitude: 15.46
 Catchment 96028 km² Latitude: 48.38

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	1400	1471	1784	2108	2442	2565	2428	2077	1710	1401	1341	1386	1845	1582	2104
Qmin	706.55	633.11	810.71	1110.53	1334.10	1468.00	1252.90	1000.87	716.33	613.29	707.23	595.84	1328.06	1042.89	1217.41
Qmax	3261	3180	3120	4148	4487	5986	4983	3833	3528	2480	3269	3390	2530	2419	3242
Vm	3.75	3.56	4.78	5.46	6.54	6.65	6.50	5.56	4.43	3.75	3.47	3.71	58.18	24.74	33.44
Rm	39.0	37.1	49.8	56.9	68.1	69.2	67.7	57.9	46.2	39.1	36.2	38.7	606	257.6	348.2
Vm/Va	6.4	6.1	8.2	9.4	11.2	11.4	11.2	9.6	7.6	6.5	6.0	6.4	100	43	57
tr	0.004	0.011	0.020	0.009	-0.002	-0.001	-0.004	-0.003	-0.005	0.001	0.009	0.014	0.013	0.035	-0.006
cs	1.21	0.94	0.61	0.90	0.90	1.63	1.01	0.68	1.06	0.73	1.39	1.27	0.25	0.40	0.53
cv	0.349	0.351	0.302	0.256	0.239	0.250	0.294	0.272	0.302	0.301	0.350	0.351	0.153	0.183	0.172

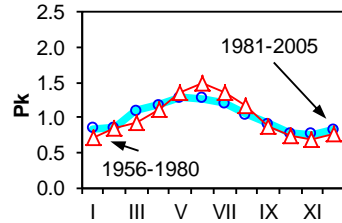
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	1419	1303	1545	1965	2524	2526	2434	2111	1860	1400	1259	1285	1806	1463	2143
1916-1945	1441	1460	1617	2041	2445	2640	2379	2195	1854	1555	1437	1294	1865	1548	2178
1931-1960	1323	1490	1824	2108	2297	2562	2564	2135	1647	1456	1386	1281	1841	1569	2110
1946-1975	1335	1480	1737	2072	2419	2611	2635	2113	1522	1279	1256	1357	1820	1540	2096
1961-1990	1413	1598	1777	2177	2525	2690	2437	2082	1612	1340	1281	1501	1871	1625	2114
1976-2005	1534	1639	2023	2194	2422	2441	2276	1986	1698	1444	1421	1554	1887	1728	2045
1991-2006	1568	1489	1983	2118	2382	2485	2142	1896	1749	1460	1464	1484	1854	1684	2019
1876-2010	1400	1471	1784	2108	2442	2565	2428	2077	1710	1401	1341	1386	1845	1582	2104
P1956-1980	0.70	0.84	0.94	1.12	1.35	1.47	1.36	1.16	0.86	0.73	0.70	0.76	1.00	0.84	1.16
P1981-2005	0.84	0.85	1.09	1.17	1.28	1.27	1.19	1.04	0.90	0.77	0.76	0.83	1.00	0.92	1.08



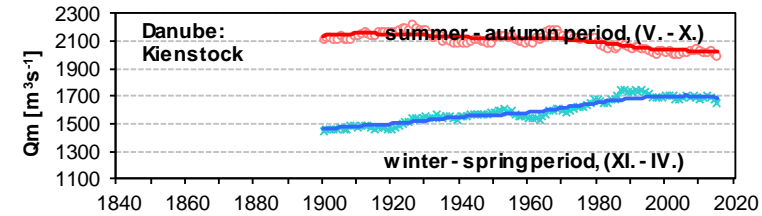
Long-term monthly runoff.



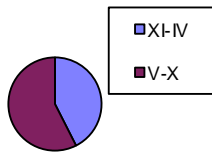
Course of monthly discharges.



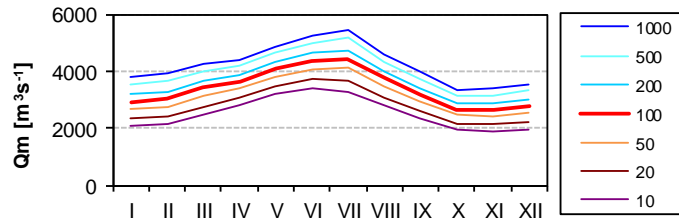
Parde coefficient - two periods.



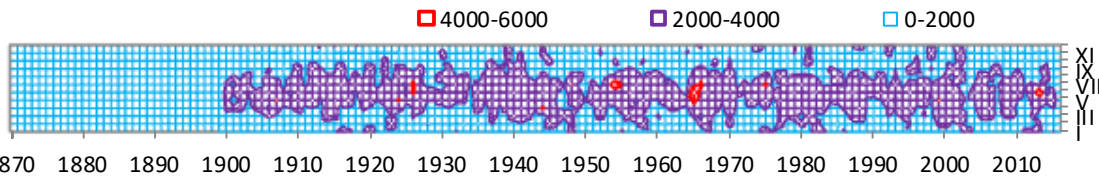
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



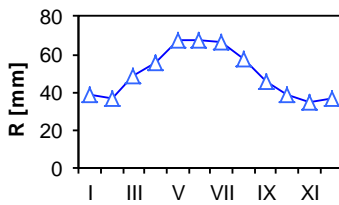
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

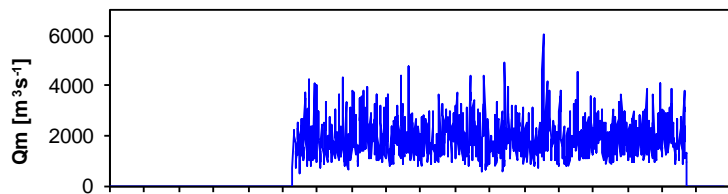
Station Danube - Vienna-Nußdorf Elevation: 156 m
 Longitude: 16.30
 Catchment 101700 km² Latitude: 48.25

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	1463	1534	1849	2185	2552	2665	2513	2177	1790	1469	1378	1406	1917	1636	2194
Qmin	704.65	506.00	858.45	1132.87	1437.32	1562.03	1276.94	1001.48	709.07	569.52	660.13	609.90	1402.13	1116.67	1259.29
Qmax	4092	3239	3233	4433	4662	6062	4969	4235	4014	2667	3321	3452	2586	2453	3319
Vm	3.92	3.71	4.95	5.66	6.83	6.91	6.73	5.83	4.64	3.93	3.57	3.77	60.46	25.59	34.87
Rm	38.5	36.5	48.7	55.7	67.2	67.9	66.2	57.3	45.6	38.7	35.1	37.0	594	251.6	342.9
Vm/Va	6.5	6.1	8.2	9.4	11.3	11.4	11.1	9.6	7.7	6.5	5.9	6.2	100	42	58
tr	0.002	0.011	0.014	0.009	-0.005	-0.005	-0.004	-0.007	-0.011	-0.004	0.009	0.015	0.002	0.032	-0.015
cs	1.70	0.88	0.63	1.02	0.88	1.46	1.04	0.82	1.27	0.64	1.41	1.37	0.22	0.36	0.50
cv	0.393	0.349	0.303	0.255	0.240	0.250	0.296	0.288	0.327	0.295	0.343	0.352	0.152	0.178	0.178

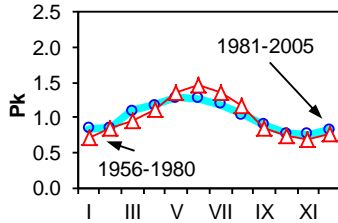
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	1530	1395	1635	2069	2661	2673	2581	2234	1978	1496	1336	1365	1916	1555	2271
1916-1945	1516	1529	1696	2146	2576	2793	2489	2287	1941	1633	1505	1350	1957	1624	2287
1931-1960	1378	1557	1924	2228	2416	2708	2681	2228	1713	1516	1447	1334	1929	1645	2210
1946-1975	1386	1539	1821	2155	2496	2685	2728	2173	1567	1317	1295	1401	1882	1600	2161
1961-1990	1451	1643	1827	2235	2580	2737	2488	2119	1647	1377	1315	1540	1914	1668	2158
1976-2005	1568	1676	2062	2232	2458	2474	2300	2018	1721	1468	1446	1575	1918	1760	2073
1991-2006	1525	1581	2162	2306	2494	2420	2215	1973	1736	1503	1555	1533	1918	1777	2057
1876-2010	1463	1534	1849	2185	2552	2665	2513	2177	1790	1469	1378	1406	1917	1636	2194
P1956-1980	0.70	0.85	0.95	1.12	1.34	1.46	1.36	1.16	0.86	0.73	0.70	0.77	1.00	0.85	1.15
P1981-2005	0.84	0.86	1.09	1.17	1.27	1.27	1.19	1.04	0.90	0.77	0.76	0.83	1.00	0.93	1.07



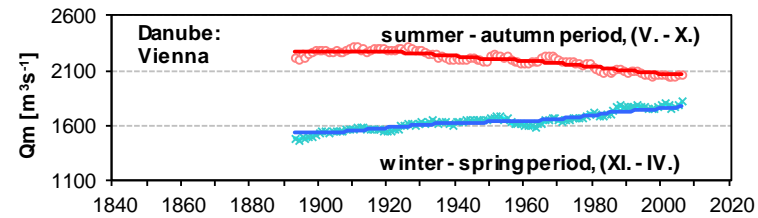
Long-term monthly runoff.



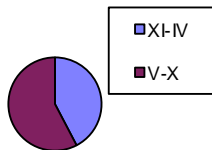
Course of monthly discharges.



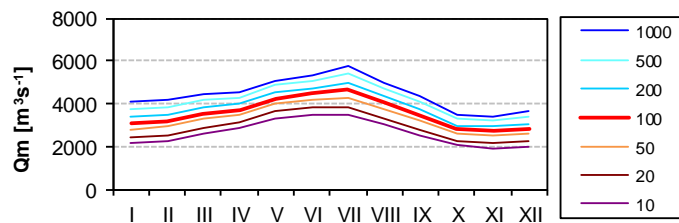
Parde coefficient - two periods.



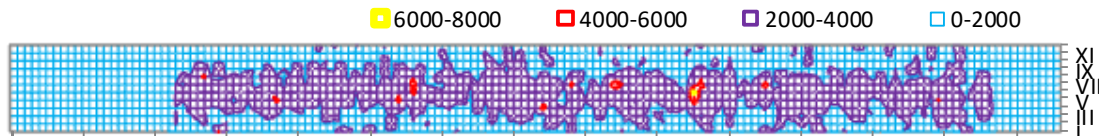
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



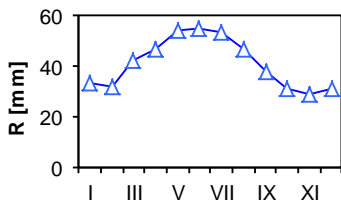
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

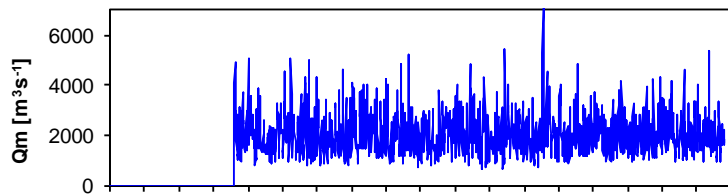
Station Danube - Bratislava Elevation: 128 m
 Catchment 131338 km² Longitude: 17.11
 Latitude: 48.14

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	1630	1721	2097	2389	2680	2793	2627	2285	1909	1548	1476	1527	2059	1807	2307
Qmin	770.23	744.57	937.03	1020.33	1275.13	1492.77	1325.99	1090.42	736.87	632.55	812.37	664.32	1419.61	1208.85	1284.51
Qmax	5117	4366	4900	4855	5283	7324	5424	5007	4594	2919	3684	3686	2910	3057	3774
Vm	4.36	4.16	5.62	6.19	7.18	7.24	7.04	6.12	4.95	4.15	3.83	4.09	64.92	28.25	36.67
Rm	33.2	31.7	42.8	47.1	54.7	55.1	53.6	46.6	37.7	31.6	29.1	31.1	494	215.1	279.2
Vm/Va	6.7	6.4	8.6	9.5	11.1	11.2	10.8	9.4	7.6	6.4	5.9	6.3	100	44	56
tr	-0.006	-0.001	0.007	0.009	-0.001	-0.001	-0.002	-0.006	-0.009	-0.005	0.008	0.012	-0.001	0.014	-0.010
cs	1.94	1.34	0.86	0.81	0.92	2.02	1.13	1.05	1.48	0.64	1.54	1.25	0.32	0.73	0.69
cv	0.427	0.397	0.329	0.284	0.256	0.274	0.293	0.302	0.352	0.294	0.340	0.357	0.157	0.195	0.184

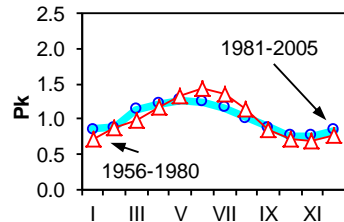
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900	1842	1923	2125	2204	2624	2780	2552	2437	2102	1578	1406	1412	2083	1819	2345
1886-1915	1489	1566	2035	2411	2863	2852	2717	2408	2177	1581	1354	1366	2071	1703	2433
1901-1930	1676	1528	1868	2318	2846	2801	2707	2323	2067	1592	1443	1485	2058	1720	2389
1916-1945	1644	1652	1925	2375	2721	2917	2579	2345	2004	1675	1585	1445	2074	1771	2373
1931-1960	1458	1673	2150	2422	2521	2792	2762	2286	1765	1554	1514	1418	2028	1773	2280
1946-1975	1490	1682	2014	2365	2638	2826	2867	2276	1639	1383	1381	1501	2007	1739	2272
1961-1990	1585	1813	2044	2485	2759	2918	2631	2236	1733	1456	1408	1669	2063	1834	2289
1976-2005	1720	1864	2306	2486	2626	2605	2432	2135	1816	1568	1559	1717	2071	1942	2197
1991-2006	1709	1721	2252	2373	2567	2664	2312	2060	1900	1590	1617	1624	2034	1883	2182
1876-2010	1630	1721	2097	2389	2680	2793	2627	2285	1909	1548	1476	1527	2059	1807	2307
P1956-1980	0.71	0.86	0.98	1.16	1.33	1.45	1.34	1.14	0.84	0.72	0.69	0.77	1.00	0.86	1.14
P1981-2005	0.85	0.88	1.13	1.21	1.26	1.24	1.16	1.02	0.88	0.76	0.76	0.84	1.00	0.94	1.05



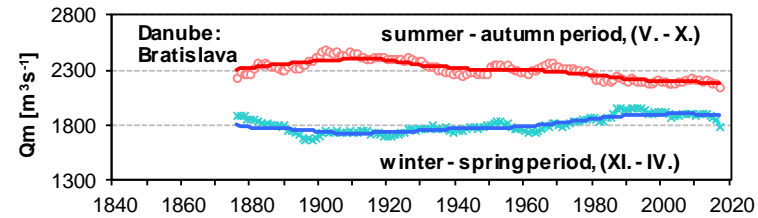
Long-term monthly runoff.



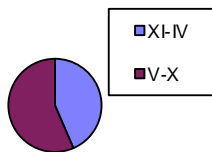
Course of monthly discharges.



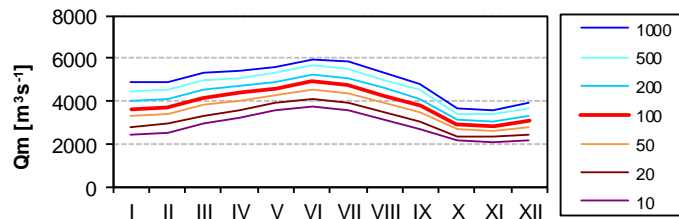
Parde coefficient - two periods.



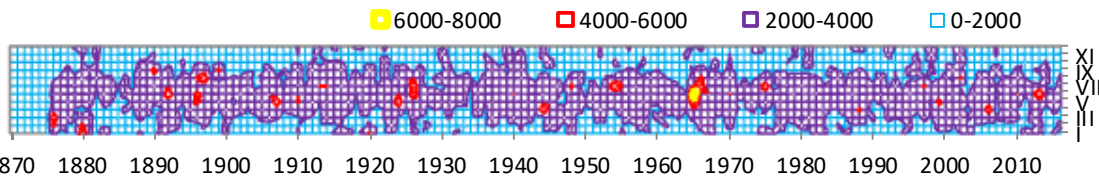
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



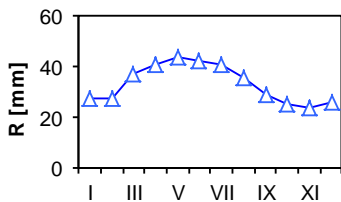
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

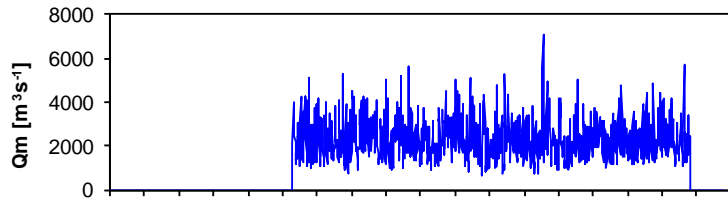
Station Danube-Nagymaros Elevation: 100 m
 Longitude: 18.95
 Catchment 183534 km² Latitude: 47.78

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	1913	2111	2531	2882	2999	3006	2821	2453	2052	1729	1708	1777	2333	2154	2510
Qmin	757.87	776.71	1076.65	1430.00	1563.87	1550.33	1394.58	1159.19	762.73	628.19	766.33	730.61	1630.36	1346.72	1329.09
Qmax	5009	4252	5075	5694	5565	7057	5670	5115	4207	3447	3897	3914	3215	3119	4101
Vm	5.12	5.11	6.78	7.47	8.03	7.79	7.56	6.57	5.32	4.63	4.43	4.76	73.57	33.67	39.90
Rm	27.9	27.8	36.9	40.7	43.8	42.5	41.2	35.8	29.0	25.2	24.1	25.9	401	183.4	217.4
Vm/Va	7.0	6.9	9.2	10.2	10.9	10.6	10.3	8.9	7.2	6.3	6.0	6.5	100	46	54
tr	-0.003	-0.002	0.001	0.001	-0.008	-0.007	-0.005	-0.008	-0.008	-0.006	0.004	0.007	-0.011	0.003	-0.016
cs	1.37	0.85	0.62	0.81	0.85	1.49	1.03	0.95	1.07	0.51	1.35	1.05	0.23	0.00	0.62
cv	0.374	0.342	0.310	0.279	0.246	0.259	0.297	0.314	0.342	0.306	0.354	0.357	0.162	0.187	0.191

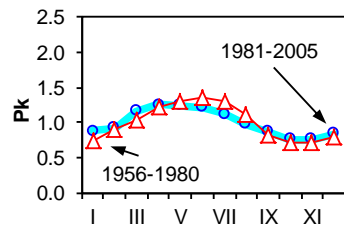
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	2177	2147	2405	2797	3174	3040	2926	2531	2261	1813	1716	1795	2400	2173	2624
1916-1945	2080	2251	2529	2859	3012	3102	2749	2517	2184	1875	1912	1755	2402	2231	2573
1931-1960	1773	2079	2687	2949	2821	3012	2951	2512	1956	1735	1805	1718	2334	2169	2498
1946-1975	1735	1937	2386	2809	2868	2979	3038	2461	1775	1516	1554	1707	2232	2021	2440
1961-1990	1814	2093	2362	2844	2961	3041	2749	2355	1854	1597	1557	1867	2258	2090	2426
1976-2007	1989	2159	2627	2860	2871	2789	2588	2257	1961	1735	1748	1924	2293	2218	2367
1991-2007	1932	2038	2704	2966	2879	2728	2543	2187	2079	1762	1907	1890	2302	2239	2363
1876-2010	1913	2111	2531	2882	2999	3006	2821	2453	2052	1729	1708	1777	2333	2154	2510
P1956-1980	0.74	0.89	1.04	1.22	1.31	1.36	1.29	1.11	0.82	0.71	0.70	0.79	1.00	0.90	1.10
P1981-2005	0.89	0.92	1.16	1.26	1.24	1.21	1.13	0.97	0.86	0.76	0.77	0.84	1.00	0.97	1.03



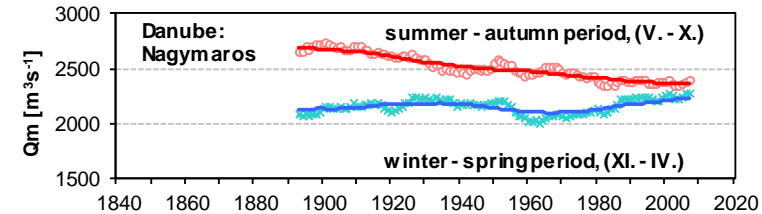
Long-term monthly runoff.



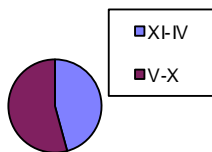
Course of monthly discharges.



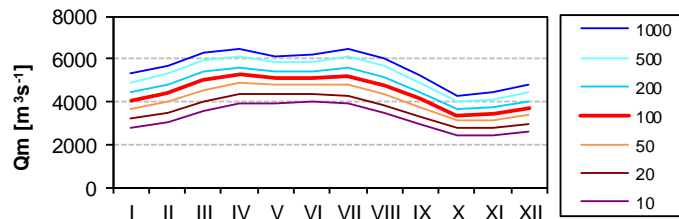
Parde coefficient - two periods.



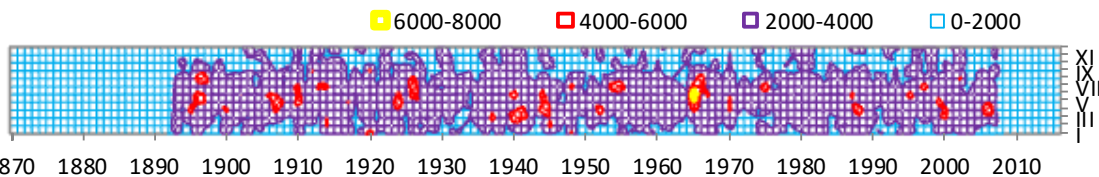
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



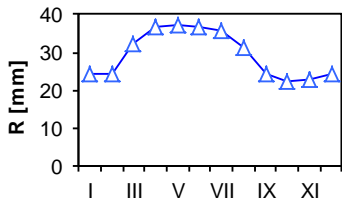
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

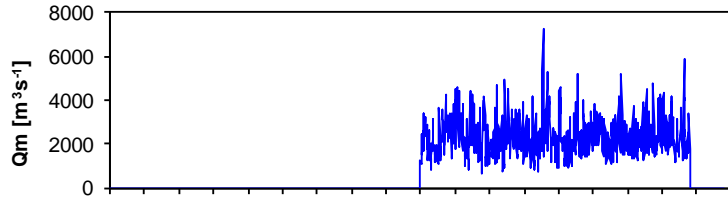
Station Danube-Mohács Elevation: 80 m
 Longitude: 18.67
 Catchment 209064 km² Latitude: 46.00

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	1899	2114	2511	2952	2900	2971	2791	2432	1969	1738	1841	1905	2336	2204	2467
Qmin	765.81	834.64	1074.84	1521.67	1558.06	1441.00	1342.26	1217.71	781.00	667.10	857.00	768.71	1563.01	1340.06	1374.10
Qmax	4000	4274	4546	5887	5355	7227	5478	5330	3657	3022	4059	4014	3373	3243	4387
Vm	5.09	5.11	6.73	7.65	7.77	7.70	7.48	6.51	5.10	4.66	4.77	5.10	73.67	34.45	39.22
Rm	24.3	24.5	32.2	36.6	37.2	36.8	35.8	31.2	24.4	22.3	22.8	24.4	352	164.8	187.6
Vm/Va	6.9	6.9	9.1	10.4	10.5	10.5	10.1	8.8	6.9	6.3	6.5	6.9	100	47	53
tr	0.007	0.002	0.000	0.002	0.003	-0.003	-0.002	-0.003	0.000	0.000	-0.001	0.003	0.001	0.005	-0.003
cs	0.90	0.75	0.55	0.76	0.73	1.78	1.01	0.87	0.87	0.51	1.23	1.16	0.33	0.04	0.79
cv	0.331	0.337	0.321	0.310	0.248	0.286	0.313	0.326	0.304	0.305	0.379	0.355	0.179	0.199	0.209

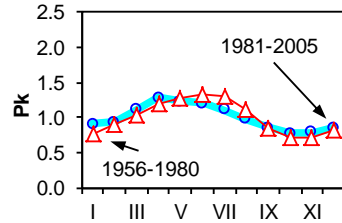
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	1277	1072	1249	1880	2466	2243	1486	2598	1658	1993	3446	2463	1990	1898	2074
1916-1945	1681	2176	2664	3029	2919	3219	2684	2483	2146	1999	2185	1950	2427	2281	2575
1931-1960	1827	2110	2651	2979	2796	3004	2939	2547	1991	1773	1870	1805	2358	2207	2508
1946-1975	1829	1968	2367	2842	2863	2981	3062	2544	1852	1559	1612	1783	2273	2067	2477
1961-1990	1908	2153	2362	2889	2986	3076	2813	2401	1919	1651	1637	1948	2312	2150	2474
1976-2007	2093	2242	2590	2952	2900	2828	2619	2298	1988	1796	1838	2026	2348	2290	2405
1991-2007	2045	2111	2600	3079	2957	2769	2568	2274	2036	1816	2053	1975	2358	2310	2403
1876-2010	1899	2114	2511	2952	2900	2971	2791	2432	1969	1738	1841	1905	2336	2204	2467
P1956-1980	0.77	0.89	1.03	1.20	1.28	1.33	1.29	1.11	0.84	0.72	0.72	0.82	1.00	0.90	1.09
P1981-2005	0.91	0.93	1.10	1.28	1.23	1.20	1.11	0.97	0.85	0.77	0.79	0.86	1.00	0.98	1.02



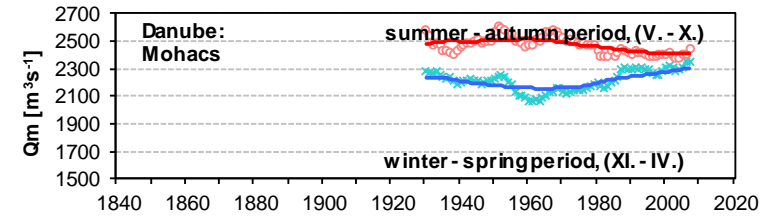
Long-term monthly runoff.



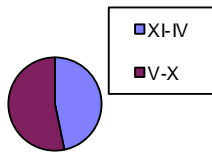
Course of monthly discharges.



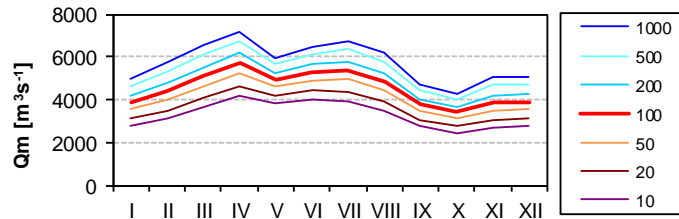
Parde coefficient - two periods.



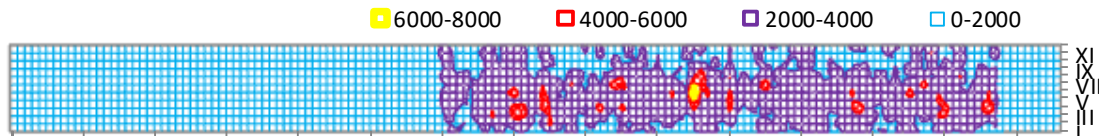
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



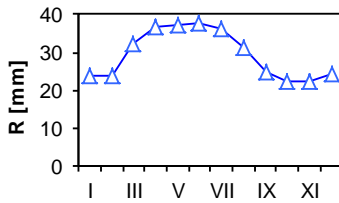
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

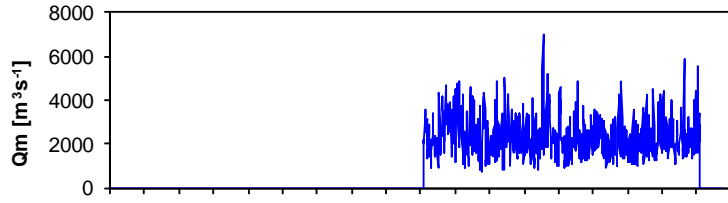
Station Danube-Bezdan Elevation: 81 m
 Longitude: 18.87
 Catchment 210250 km² Latitude: 45.85

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	1861	2066	2548	2992	2926	3048	2845	2440	2005	1747	1824	1926	2353	2203	2502
Qmin	802.90	892.50	1185.32	1327.15	1814.90	1717.43	1187.74	1106.03	887.77	749.13	902.53	823.55	1630.76	1446.41	1479.17
Qmax	4156	4103	4733	5900	5455	7043	5737	5253	3901	3560	3913	4219	3481	3449	4501
Vm	4.98	5.00	6.82	7.76	7.84	7.90	7.62	6.54	5.20	4.68	4.73	5.16	74.22	34.45	39.77
Rm	23.7	23.8	32.5	36.9	37.3	37.6	36.2	31.1	24.7	22.3	22.5	24.5	353	163.8	189.2
Vm/Va	6.7	6.7	9.2	10.4	10.6	10.6	10.3	8.8	7.0	6.3	6.4	7.0	100	46	54
tr	0.004	-0.002	-0.005	-0.003	-0.004	-0.006	-0.006	-0.006	-0.004	-0.007	-0.006	0.000	-0.012	-0.007	-0.011
cs	1.05	0.72	0.70	0.73	0.76	1.39	0.90	0.67	1.12	0.75	1.20	1.32	0.63	0.34	0.84
cv	0.345	0.337	0.310	0.312	0.254	0.304	0.307	0.335	0.336	0.320	0.367	0.354	0.185	0.194	0.221

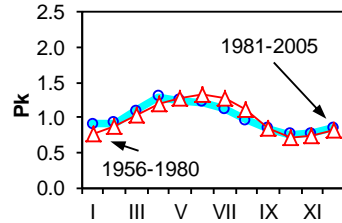
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	1733	2227	2966	3412	3267	3661	3059	2713	2404	2207	2331	2116	2675	2464	2885
1931-1960	1798	2088	2779	3155	2983	3230	3101	2674	2106	1880	2005	1917	2477	2290	2662
1946-1975	1814	1992	2434	2892	2906	3024	3104	2579	1898	1598	1671	1825	2313	2105	2518
1961-1990	1878	2115	2320	2841	2925	3009	2762	2353	1879	1612	1594	1896	2266	2107	2423
1976-2007	1981	2106	2425	2825	2766	2700	2479	2157	1848	1676	1717	1895	2215	2158	2271
1991-2007	1929	1958	2542	2976	2843	2835	2586	2221	2040	1750	1899	1987	2299	2215	2379
1876-2010	1861	2066	2548	2992	2926	3048	2845	2440	2005	1747	1824	1926	2353	2203	2502
P1956-1980	0.77	0.89	1.04	1.20	1.28	1.32	1.28	1.11	0.84	0.72	0.73	0.82	1.00	0.91	1.09
P1981-2005	0.91	0.93	1.09	1.30	1.24	1.22	1.11	0.96	0.84	0.76	0.78	0.85	1.00	0.98	1.02



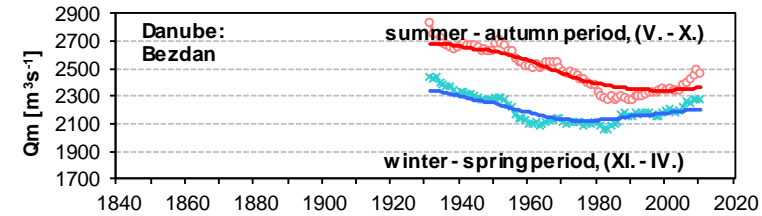
Long-term monthly runoff.



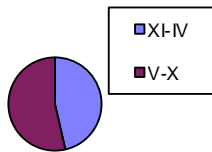
Course of monthly discharges.



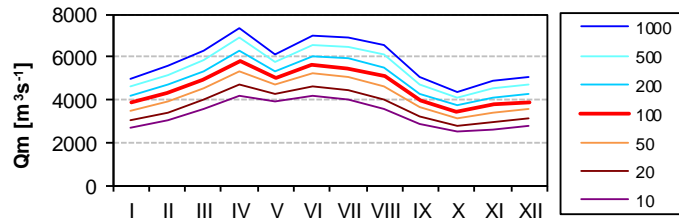
Parde coefficient - two periods.



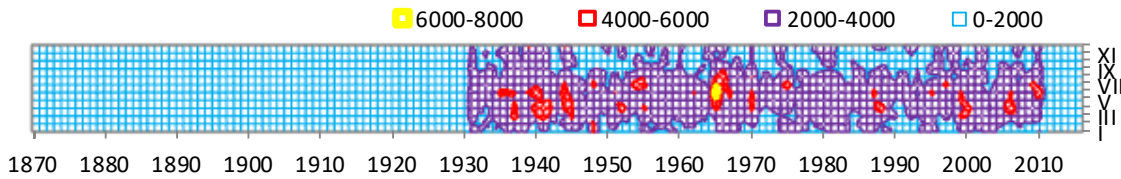
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



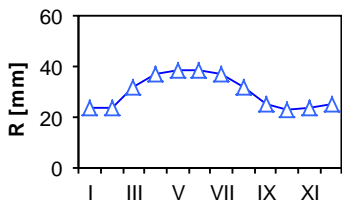
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

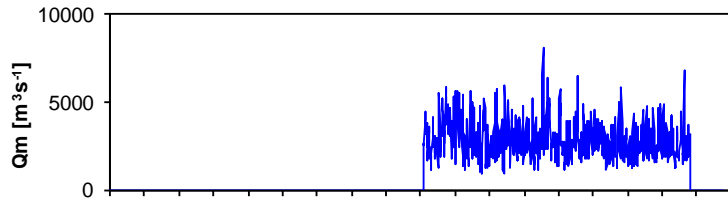
Station Danube-Bogojevo Elevation: 77 m
 Longitude: 19.08
 Catchment 251593 km² Latitude: 45.53

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	2261	2476	3021	3626	3628	3779	3495	2996	2489	2200	2310	2373	2889	2678	3098
Qmin	987.74	1173.39	1619.35	1678.20	2188.77	2078.70	1404.48	1209.74	1078.40	958.58	1190.90	1162.26	1913.24	1776.94	1660.67
Qmax	4545	4725	5586	6844	6621	8153	6954	6393	4988	4823	4694	5067	4323	4111	5576
Vm	6.06	5.99	8.09	9.40	9.72	9.79	9.36	8.03	6.45	5.89	5.99	6.36	91.12	41.88	49.24
Rm	24.1	23.8	32.2	37.4	38.6	38.9	37.2	31.9	25.6	23.4	23.8	25.3	362	166.5	195.7
Vm/Va	6.6	6.6	8.9	10.3	10.7	10.7	10.3	8.8	7.1	6.5	6.6	7.0	100	46	54
tr	0.003	-0.002	-0.006	-0.003	-0.004	-0.007	-0.007	-0.007	-0.005	-0.007	-0.007	-0.002	-0.014	-0.010	-0.012
cs	0.92	0.69	0.79	0.69	0.67	1.04	0.86	0.64	1.14	0.92	0.96	1.23	0.65	0.29	0.82
cv	0.321	0.318	0.302	0.302	0.251	0.285	0.299	0.334	0.326	0.309	0.345	0.334	0.180	0.183	0.218

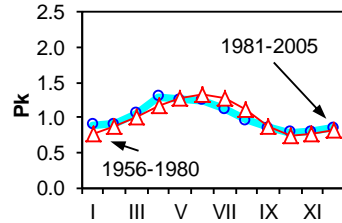
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	2180	2472	3325	3814	3701	4061	3805	3291	2618	2357	2548	2413	3051	2792	3306
1946-1975	2231	2422	2940	3543	3637	3809	3850	3246	2444	2046	2169	2305	2889	2602	3172
1961-1990	2326	2577	2828	3518	3704	3824	3508	2981	2426	2080	2067	2361	2851	2613	3087
1976-2007	2372	2487	2835	3402	3410	3350	3050	2627	2268	2102	2140	2310	2697	2591	2801
1991-2007	2292	2305	2825	3484	3364	3199	2926	2503	2372	2134	2320	2322	2672	2591	2750
1876-2010	2261	2476	3021	3626	3628	3779	3495	2996	2489	2200	2310	2373	2889	2678	3098
P1956-1980	0.76	0.86	1.01	1.17	1.28	1.32	1.29	1.11	0.87	0.74	0.76	0.82	1.00	0.90	1.10
P1981-2005	0.90	0.90	1.05	1.29	1.26	1.24	1.12	0.96	0.85	0.78	0.80	0.85	1.00	0.96	1.04



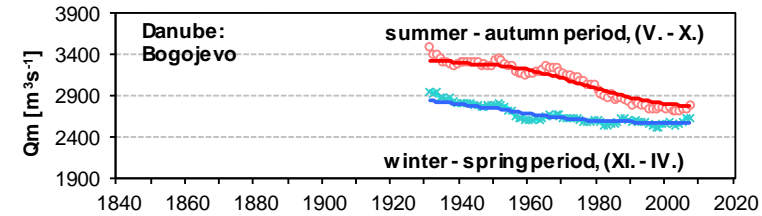
Long-term monthly runoff.



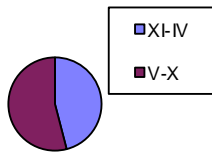
Course of monthly discharges.



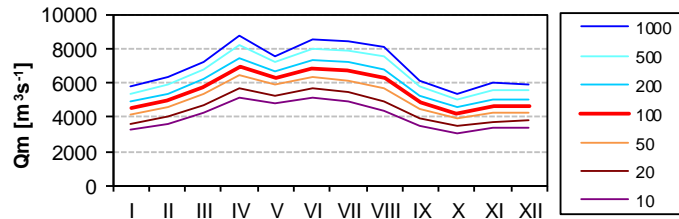
Parde coefficient - two periods.



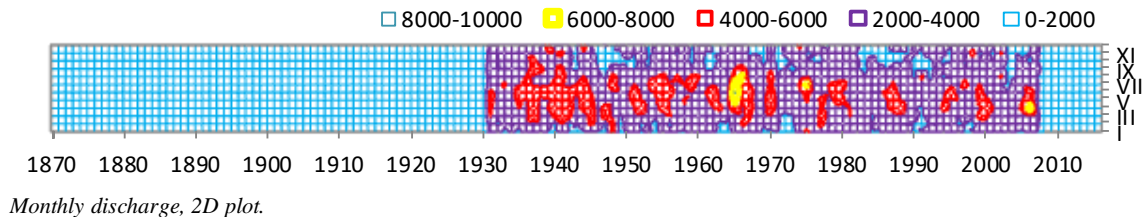
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



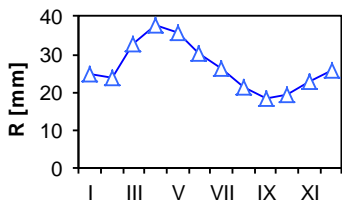
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

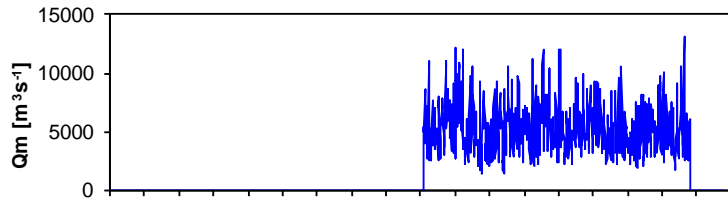
Station Danube-Pancevo Elevation: 67 m
 Longitude: 20.64
 Catchment 525009 km² Latitude: 44.87

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	4828	5157	6449	7614	7009	6134	5149	4174	3740	3799	4629	5055	5310	5622	5001
Qmin	1453.61	2136.54	3206.00	3781.10	3717.74	2680.07	2172.23	1823.10	1780.60	1460.19	2213.80	1750.52	3683.03	3679.19	2634.33
Qmax	8643	9024	10943	13080	11965	12015	10349	8013	6985	7700	9590	10591	7731	8407	8042
Vm	12.93	12.48	17.27	19.74	18.77	15.90	13.79	11.18	9.69	10.17	12.00	13.54	167.46	87.95	79.51
Rm	24.6	23.8	32.9	37.6	35.8	30.3	26.3	21.3	18.5	19.4	22.9	25.8	319	167.5	151.4
Vm/Va	7.7	7.4	10.3	11.8	11.2	9.5	8.2	6.7	5.8	6.1	7.2	8.1	100	53	47
tr	0.002	0.000	-0.002	0.000	-0.002	-0.003	-0.003	-0.003	-0.001	0.000	-0.002	-0.001	-0.005	-0.002	-0.004
cs	0.19	0.44	0.43	0.39	0.46	0.76	0.79	0.54	0.77	0.79	0.99	0.71	0.60	0.27	0.39
cv	0.331	0.301	0.287	0.289	0.270	0.282	0.293	0.311	0.320	0.342	0.386	0.338	0.169	0.174	0.216

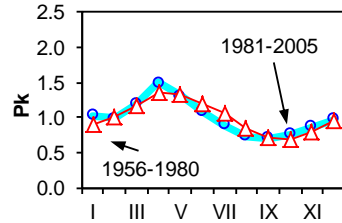
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	4548	4991	6896	7679	7117	6402	5374	4407	3726	3816	5068	5148	5431	5721	5140
1946-1975	4845	5139	6337	7347	6826	6231	5630	4474	3655	3436	4292	4957	5264	5486	5042
1961-1990	4839	5438	6228	7589	7168	6367	5387	4281	3805	3699	4080	4938	5315	5519	5118
1976-2007	5069	5277	6091	7488	6754	5579	4639	3852	3591	3884	4386	5011	5133	5554	4717
1991-2007	5303	4955	6048	7545	6536	5249	4334	3574	3651	3946	4823	5098	5087	5629	4548
1876-2010	4828	5157	6449	7614	7009	6134	5149	4174	3740	3799	4629	5055	5310	5622	5001
P1956-1980	0.90	1.01	1.18	1.36	1.34	1.19	1.05	0.84	0.72	0.68	0.81	0.94	1.00	1.03	0.97
P1981-2005	1.02	0.99	1.18	1.49	1.31	1.08	0.90	0.73	0.71	0.77	0.86	0.97	1.00	1.09	0.91



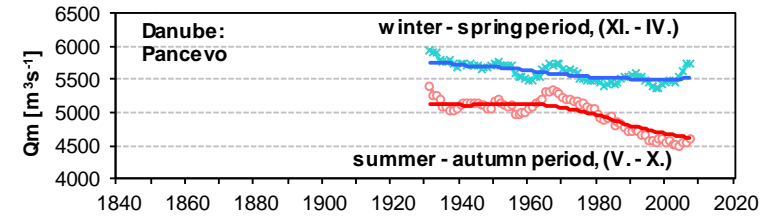
Long-term monthly runoff.



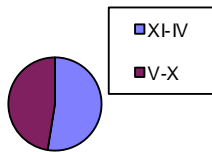
Course of monthly discharges.



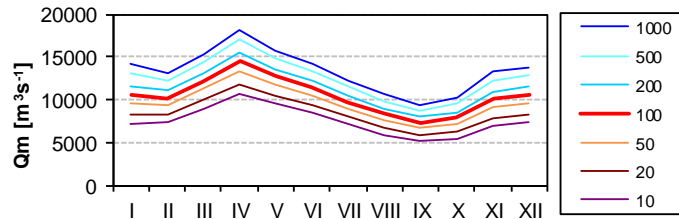
Parde coefficient - two periods.



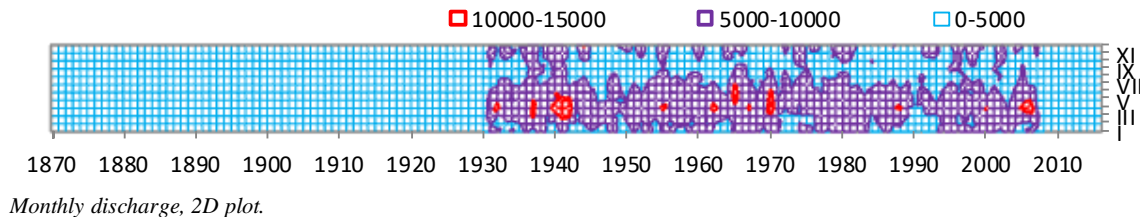
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



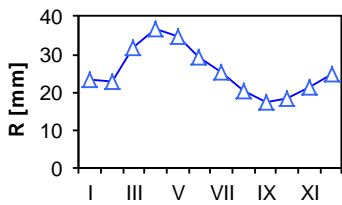
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

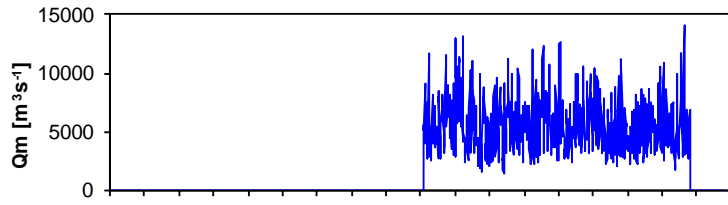
Station Danube-Veliko Gradiste Elevation: 62 m
 Longitude: 21.40
 Catchment 570375 km² Latitude: 44.80

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	5020	5417	6775	8064	7384	6451	5409	4350	3855	3907	4741	5252	5550	5878	5226
Qmin	1461.03	2200.00	3378.06	4406.83	3920.74	3105.67	2147.68	1854.61	1801.10	1525.16	2200.93	1782.58	3777.16	3712.80	2674.08
Qmax	8752	10049	11568	14152	12650	12294	10631	8551	7430	8050	9909	10994	8108	8746	8269
Vm	13.45	13.11	18.15	20.90	19.78	16.72	14.49	11.65	9.99	10.46	12.29	14.07	175.05	91.96	83.09
Rm	23.6	23.0	31.8	36.6	34.7	29.3	25.4	20.4	17.5	18.3	21.5	24.7	307	161.2	145.7
Vm/Va	7.7	7.5	10.4	11.9	11.3	9.6	8.3	6.7	5.7	6.0	7.0	8.0	100	53	47
tr	0.002	0.000	-0.002	0.000	-0.001	-0.003	-0.003	-0.003	-0.001	-0.001	-0.002	-0.001	-0.004	-0.002	-0.004
cs	0.20	0.63	0.47	0.44	0.47	0.72	0.81	0.61	0.82	0.89	1.01	0.71	0.66	0.34	0.43
cv	0.331	0.300	0.294	0.292	0.275	0.279	0.292	0.310	0.318	0.344	0.389	0.338	0.173	0.175	0.220

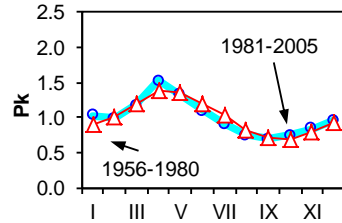
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	4749	5230	7290	8109	7494	6734	5653	4597	3879	3955	5213	5341	5687	5989	5385
1946-1975	5034	5408	6726	7807	7257	6595	5910	4657	3821	3619	4455	5162	5537	5765	5310
1961-1990	5011	5773	6541	8026	7528	6669	5607	4369	3879	3798	4202	5126	5540	5780	5308
1976-2007	5265	5530	6310	7909	7050	5830	4837	4011	3627	3893	4436	5182	5320	5772	4875
1991-2007	5515	5120	6281	8052	6935	5565	4630	3878	3771	4016	4859	5317	5327	5857	4799
1876-2010	5020	5417	6775	8064	7384	6451	5409	4350	3855	3907	4741	5252	5550	5878	5226
P1956-1980	0.89	1.02	1.19	1.38	1.35	1.20	1.04	0.83	0.71	0.68	0.79	0.93	1.00	1.03	0.97
P1981-2005	1.02	0.99	1.18	1.52	1.32	1.09	0.91	0.74	0.69	0.74	0.84	0.96	1.00	1.09	0.91



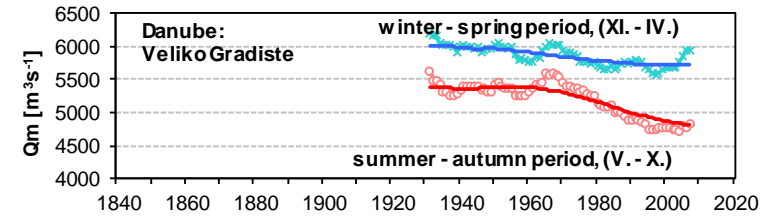
Long-term monthly runoff.



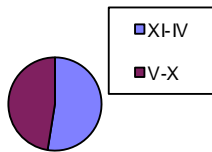
Course of monthly discharges.



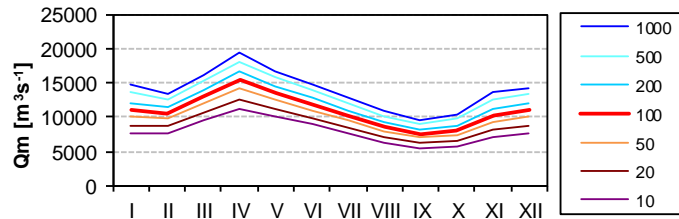
Parde coefficient - two periods.



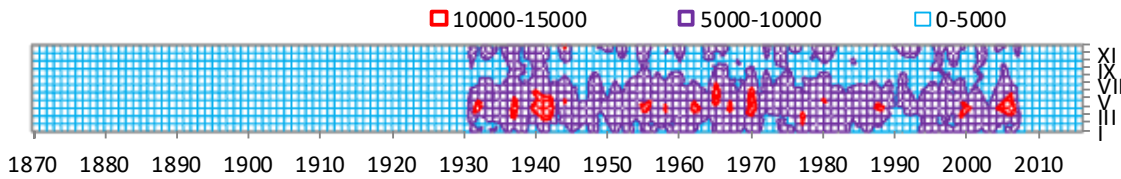
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



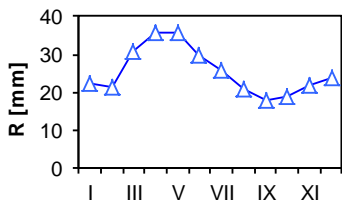
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

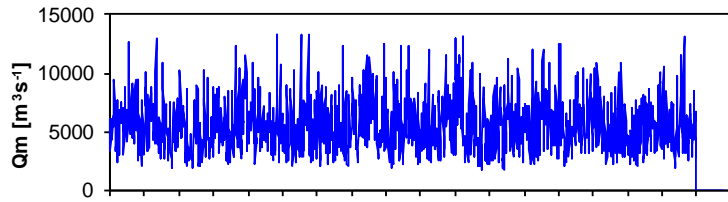
Station Danube - Orsova Elevation: 44 m
 Longitude: 22.00
 Catchment 576232 km² Latitude: 44.70

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	4796	5126	6653	7913	7644	6627	5540	4498	3994	4052	4831	5156	5570	5746	5392
Qmin	1675	1859	3144	3978	3944	3129	2328	1923	1917	1672	2036	1927	3472	3356	2865
Qmax	10187	10157	11555	13289	12996	13324	12273	10558	8290	8006	9704	10890	8291	9501	8461
Vm	12.8	12.4	17.8	20.5	20.5	17.2	14.8	12.0	10.4	10.9	12.5	13.8	176	89.9	85.7
Rm	22.3	21.5	30.9	35.6	35.5	29.8	25.8	20.9	18.0	18.8	21.7	24.0	305	156.0	148.8
Vm/Va	7.3	7.1	10.1	11.7	11.7	9.8	8.4	6.9	5.9	6.2	7.1	7.9	100	51	49
tr	0.004	0.005	0.002	0.001	-0.004	-0.005	-0.005	-0.006	-0.005	-0.003	-0.002	0.001	-0.003	0.006	-0.009
cs	0.63	0.41	0.36	0.42	0.52	0.76	1.02	1.17	0.82	0.77	0.75	0.64	0.44	0.38	0.39
cv	0.387	0.327	0.283	0.272	0.260	0.263	0.286	0.305	0.305	0.328	0.371	0.345	0.168	0.185	0.204

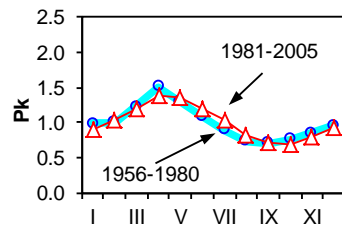
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870	4393	4957	6417	7590	7785	6772	5544	4701	4187	4032	4814	4965	5514	5523	5503
1856-1885	4730	4703	6187	7319	7556	6596	5440	4416	3957	3834	4736	5222	5394	5483	5300
1871-1900	4362	4595	6263	7954	8051	7156	5935	4644	4029	4201	4810	4972	5585	5493	5669
1886-1915	4108	4560	6599	8288	8041	7144	5894	4706	4112	4332	4596	4791	5601	5490	5705
1901-1930	5181	4768	6702	7911	8070	6682	5707	4671	4159	4325	5038	5278	5713	5813	5602
1916-1945	5118	5043	7028	8115	8180	6731	5459	4422	4077	4264	5563	5309	5777	6029	5522
1931-1960	4712	5277	7327	8087	7408	6603	5480	4426	3747	3863	5183	5274	5615	5977	5254
1946-1975	5036	5513	6751	7800	7196	6505	5799	4581	3774	3609	4443	5183	5514	5788	5244
1961-1990	5050	5932	6765	8098	7601	6695	5555	4369	3919	3844	4257	5203	5603	5884	5330
1976-2005	5223	5667	6606	7958	7045	5872	4823	4013	3751	4006	4558	5250	5394	5877	4918
1991-2009	5278	5232	6494	7972	6679	5474	4704	3907	3810	4026	4841	5285	5307	5850	4767
1876-2010	4800	5120	6672	7933	7659	6635	5538	4488	3986	4050	4823	5155	5572	5750	5393
P1956-1980	0.89	1.04	1.20	1.38	1.35	1.19	1.03	0.82	0.70	0.68	0.79	0.94	1.00	1.04	0.96
P1981-2005	0.99	1.00	1.22	1.51	1.30	1.08	0.89	0.73	0.71	0.75	0.85	0.97	1.00	1.09	0.91



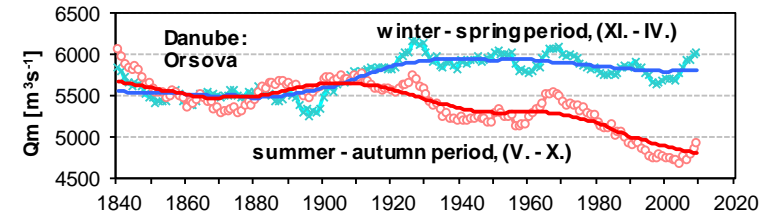
Long-term monthly runoff.



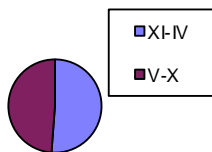
Course of monthly discharges.



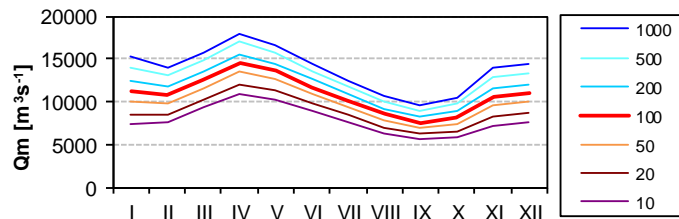
Parde coefficient - two periods.



Course of moving averages of seasonal discharges.

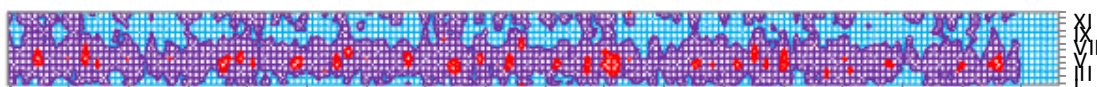


Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).

10000-15000 5000-10000 0-5000



1840 1850 1860 1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970 1980 1990 2000 2010

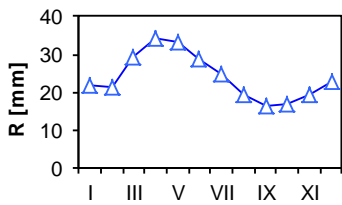
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

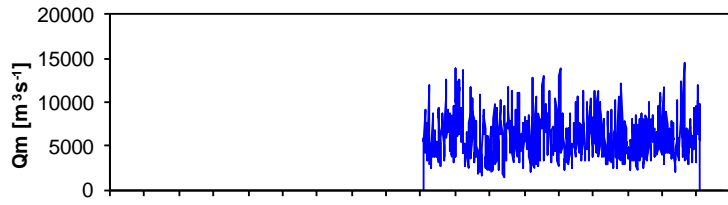
Station Danube - Zimnicea Elevation: 16 m
 Longitude: 25.36
 Catchment 658400 km² Latitude: 43.63

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	5430	5752	7235	8692	8230	7260	6052	4770	4190	4154	4875	5580	6018	6261	5776
Qmin	1411.29	2382.86	2962.58	4428.67	4355.48	3477.00	2657.74	2315.16	2082.17	1619.68	2062.33	1976.77	4076.63	3824.64	3201.81
Qmax	10186	10501	11643	14510	13792	13109	12109	8956	7821	7968	10119	10442	8565	9020	9135
Vm	14.54	13.92	19.38	22.53	22.04	18.82	16.21	12.78	10.86	11.13	12.64	14.95	189.78	97.95	91.83
Rm	22.1	21.1	29.4	34.2	33.5	28.6	24.6	19.4	16.5	16.9	19.2	22.7	288	148.8	139.5
Vm/Va	7.7	7.3	10.2	11.9	11.6	9.9	8.5	6.7	5.7	5.9	6.7	7.9	100	52	48
tr	0.002	0.001	-0.001	0.000	-0.001	-0.002	-0.002	-0.001	0.001	0.001	-0.001	0.000	-0.001	0.001	-0.002
cs	0.38	0.48	0.25	0.25	0.47	0.64	0.82	0.47	0.68	0.66	0.99	0.55	0.57	0.25	0.39
cv	0.330	0.284	0.280	0.274	0.271	0.285	0.299	0.304	0.316	0.339	0.379	0.327	0.174	0.171	0.225

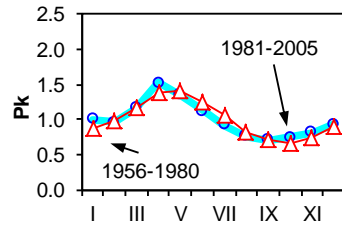
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	5123	5506	7494	8603	8333	7522	6256	4903	4062	3997	5203	5562	6048	6248	5845
1946-1975	5389	5609	7180	8365	8102	7339	6466	4996	4131	3791	4465	5400	5937	6068	5804
1961-1990	5386	6057	7101	8771	8487	7494	6206	4747	4269	4121	4389	5383	6032	6181	5887
1976-2007	5614	5926	6840	8717	7997	6653	5425	4518	4101	4309	4744	5524	5861	6228	5501
1991-2010	5954	5665	7045	8709	7690	6516	5514	4605	4263	4439	5113	5904	5952	6398	5504
1876-2010	5430	5752	7235	8692	8230	7260	6052	4770	4190	4154	4875	5580	6018	6261	5776
P1956-1980	0.88	0.98	1.18	1.37	1.41	1.25	1.07	0.83	0.72	0.67	0.75	0.90	1.00	1.01	0.99
P1981-2005	0.99	0.97	1.16	1.52	1.35	1.12	0.92	0.76	0.71	0.75	0.82	0.94	1.00	1.06	0.94



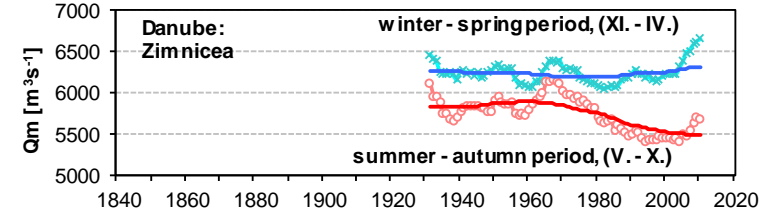
Long-term monthly runoff.



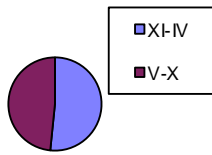
Course of monthly discharges.



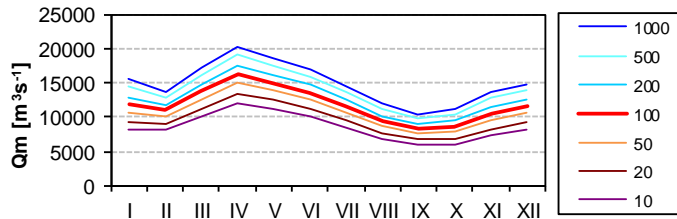
Parde coefficient - two periods.



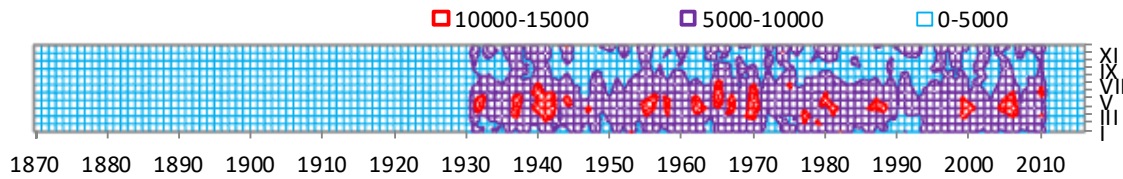
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



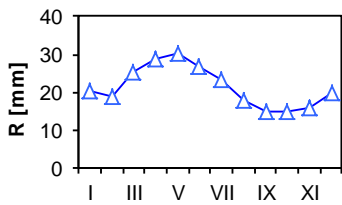
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

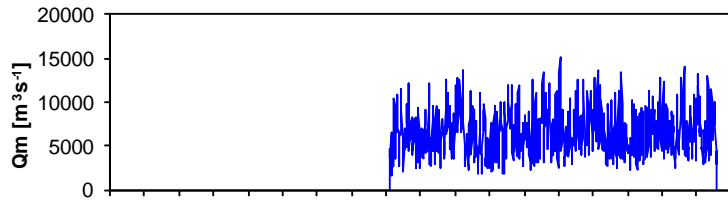
Station Danube-Reni Elevation: 4 m
 Longitude: 28.13
 Catchment 805700 km² Latitude: 45.28

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	6132	6371	7550	8945	9130	8302	6965	5378	4594	4438	5019	5950	6564	6661	6468
Qmin	1805.48	2162.14	2608.71	3907.00	4662.90	3867.00	2705.48	2423.87	2129.00	1583.87	2048.00	1972.90	3906.00	3558.82	3212.92
Qmax	11934	11761	12639	14103	15158	14820	12955	12235	9663	8973	11417	10695	9916	10266	10368
Vm	16.42	15.41	20.22	23.19	24.45	21.52	18.65	14.40	11.91	11.89	13.01	15.94	207.01	104.19	102.82
Rm	20.4	19.1	25.1	28.8	30.4	26.7	23.2	17.9	14.8	14.8	16.1	19.8	257	129.3	127.6
Vm/Va	7.9	7.4	9.8	11.2	11.8	10.4	9.0	7.0	5.8	5.7	6.3	7.7	100	50	50
tr	0.002	0.002	0.002	0.003	0.001	-0.001	-0.001	0.001	0.002	0.004	0.001	0.002	0.003	0.005	0.001
cs	0.46	0.38	0.30	-0.06	0.20	0.40	0.64	0.93	0.91	0.66	1.00	0.30	0.48	0.24	0.37
cv	0.341	0.285	0.288	0.277	0.255	0.283	0.326	0.366	0.356	0.357	0.378	0.327	0.194	0.193	0.243

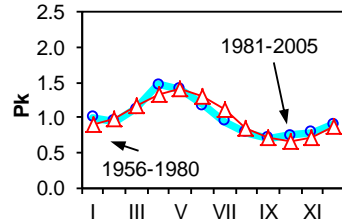
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	5718	6128	7167	8233	9242	8912	7230	5266	4523	4430	5443	5971	6522	6443	6600
1931-1960	5811	6287	7646	8478	8871	8488	7181	5465	4308	4067	5021	5732	6446	6496	6397
1946-1975	6070	6355	7603	8590	8859	8156	7231	5555	4522	4000	4486	5622	6421	6454	6387
1961-1990	6274	6732	7837	9493	9605	8635	7205	5417	4767	4533	4711	5850	6753	6816	6694
1976-2007	6410	6504	7516	9655	9373	7879	6359	5258	4670	4839	5175	6107	6644	6894	6396
1991-2010	6672	6535	7721	9417	8989	7706	6305	5276	4693	4967	5435	6272	6665	7009	6323
1876-2010	6132	6371	7550	8945	9130	8302	6965	5378	4594	4438	5019	5950	6564	6661	6468
P1956-1980	0.91	0.99	1.16	1.33	1.41	1.29	1.10	0.85	0.72	0.66	0.71	0.88	1.00	0.99	1.01
P1981-2005	1.00	0.95	1.12	1.47	1.41	1.17	0.95	0.78	0.71	0.74	0.79	0.91	1.00	1.04	0.96



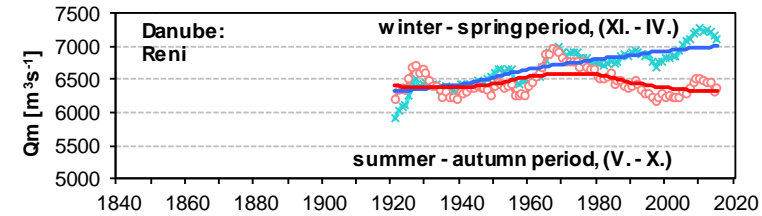
Long-term monthly runoff.



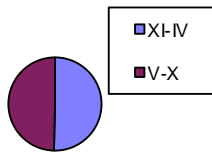
Course of monthly discharges.



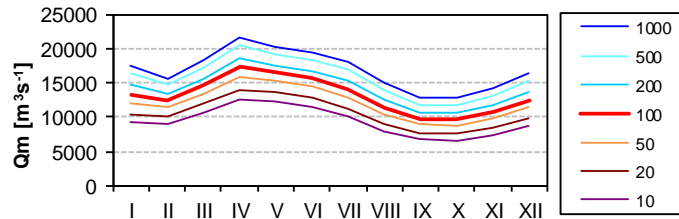
Parde coefficient - two periods.



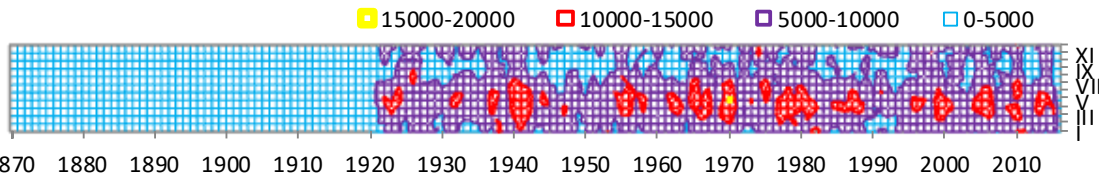
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



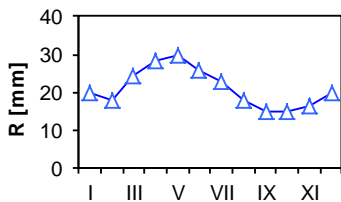
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

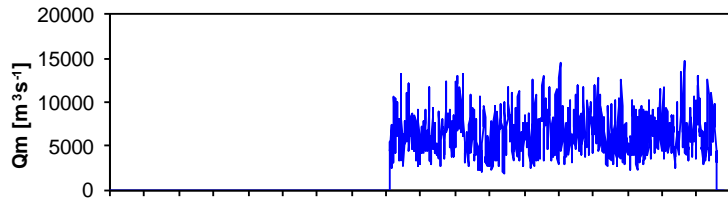
Station Danube-Ceatal Elevation: 1 m
 Longitude: 28.72
 Catchment 807000 km² Latitude: 45.22

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	5962	5990	7401	8825	8954	8075	6917	5427	4692	4539	5099	5960	6489	6540	6434
Qmin	1889.03	2602.86	3010.00	4091.00	4762.26	3986.00	2991.94	2597.74	2338.33	2203.23	2439.33	2178.39	4254.55	3907.32	3475.20
Qmax	11186	9771	11902	14673	14518	14149	12948	12131	9729	9486	10893	10555	9520	9492	10085
Vm	15.97	14.49	19.82	22.87	23.98	20.93	18.53	14.54	12.16	12.16	13.22	15.96	204.63	102.34	102.29
Rm	19.8	18.0	24.6	28.3	29.7	25.9	23.0	18.0	15.1	15.1	16.4	19.8	254	126.8	126.8
Vm/Va	7.8	7.1	9.7	11.2	11.7	10.2	9.1	7.1	5.9	5.9	6.5	7.8	100	50	50
tr	0.003	0.004	0.002	0.002	0.000	-0.001	-0.001	0.000	0.001	0.002	-0.001	0.001	0.003	0.005	0.000
cs	0.46	0.17	0.29	0.03	0.33	0.44	0.76	0.98	0.89	0.85	1.03	0.31	0.57	0.18	0.53
cv	0.335	0.284	0.268	0.255	0.242	0.271	0.321	0.347	0.320	0.335	0.363	0.315	0.179	0.173	0.231

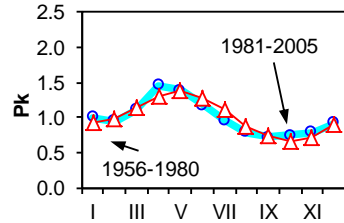
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	5449	5431	7012	8449	9187	8412	7209	5459	4796	4741	5788	6140	6510	6378	6634
1931-1960	5511	5605	7517	8469	8688	8272	7138	5571	4519	4231	5102	5726	6365	6322	6403
1946-1975	5968	6028	7584	8511	8773	8124	7235	5657	4640	4135	4566	5643	6408	6383	6428
1961-1990	6160	6506	7643	9130	9264	8428	7066	5350	4737	4510	4638	5762	6598	6640	6559
1976-2007	6240	6277	7243	9183	8965	7659	6220	5123	4611	4735	5042	5982	6439	6661	6219
1991-2010	6574	6457	7532	9182	8792	7583	6276	5254	4693	4934	5383	6221	6573	6892	6255
1876-2010	5962	5990	7401	8825	8954	8075	6917	5427	4692	4539	5099	5960	6489	6540	6434
P1956-1980	0.92	0.97	1.15	1.31	1.39	1.29	1.11	0.86	0.74	0.67	0.72	0.89	1.00	0.99	1.01
P1981-2005	1.00	0.95	1.11	1.45	1.39	1.18	0.96	0.79	0.72	0.74	0.79	0.92	1.00	1.04	0.96



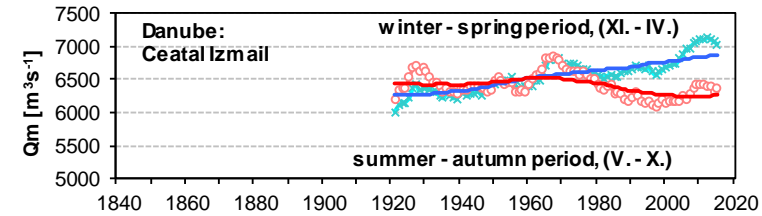
Long-term monthly runoff.



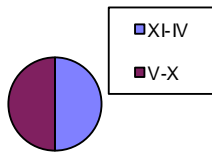
Course of monthly discharges.



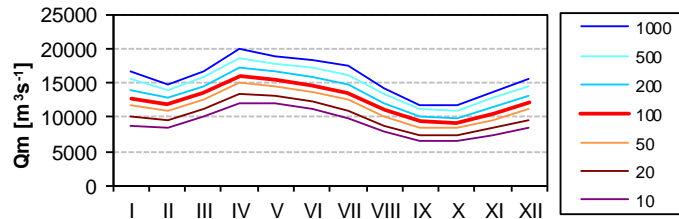
Parde coefficient - two periods.



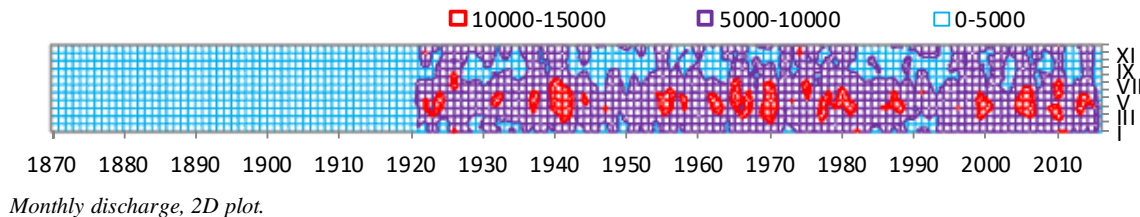
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



Monthly discharge, 2D plot.

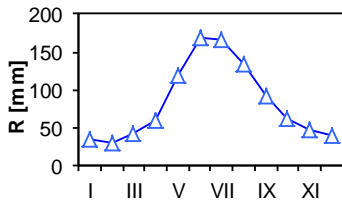
TRIBUTARIES

Mean Monthly and Seasonal Discharges in m³/s

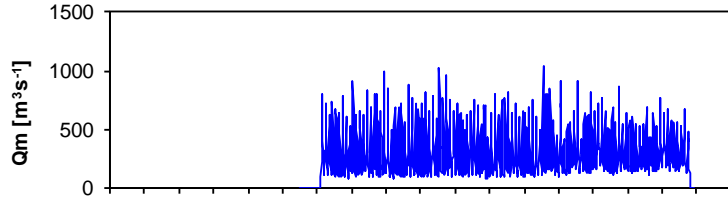
Station Inn-Oberaudorf Elevation: 464 m
 Longitude: 12.20
 Catchment 9712 km² Latitude: 47.65

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Q _{ma}	126	123	151	223	436	633	602	486	344	230	176	141	307	157	455
Q _{min}	78	70	90	134	220	389	348	299	207	126	109	87	231	106	325
Q _{max}	212	217	272	451	856	1041	914	757	553	386	321	242	385	244	609
V _m	0.3	0.3	0.4	0.6	1.2	1.6	1.6	1.3	0.9	0.6	0.5	0.4	10	2.5	7.2
R _m	34.6	30.7	41.7	59.4	120.2	169.1	165.9	134.1	91.9	63.4	46.9	38.9	997	252.3	744.6
V _m /V _a	3.5	3.1	4.2	6.0	12.1	17.0	16.6	13.5	9.2	6.4	4.7	3.9	100	25	75
tr	0.646	0.722	0.437	0.105	-0.014	-0.059	-0.062	-0.097	-0.084	0.083	0.189	0.464	0.005	0.707	-0.125
cs	0.76	0.75	0.91	0.99	1.04	0.59	0.39	0.58	0.38	0.61	0.96	0.96	0.18	0.91	0.26
cv	0.225	0.247	0.271	0.261	0.279	0.216	0.197	0.170	0.185	0.225	0.240	0.224	0.120	0.172	0.138

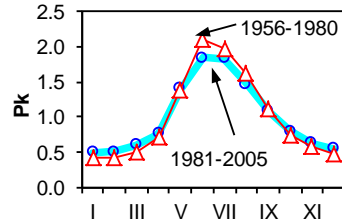
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	112	102	128	208	462	665	619	511	360	224	167	128	308	141	473
1916-1945	114	107	129	203	447	674	630	512	369	240	177	130	312	143	479
1931-1960	110	109	139	220	420	655	625	493	349	228	170	128	305	146	462
1946-1975	120	119	146	224	426	640	620	494	336	211	165	134	304	151	455
1961-1990	138	140	162	227	418	618	606	485	332	224	173	150	307	165	447
1976-2005	150	154	185	232	426	578	560	457	331	248	194	167	308	180	433
1991-2007	155	157	194	246	450	567	522	434	331	254	207	172	308	189	426
1876-2010	126	123	151	223	436	633	602	486	344	230	176	141	307	157	455
P1956-1980	0.42	0.42	0.50	0.70	1.37	2.10	1.96	1.62	1.10	0.74	0.57	0.47	1.00	0.51	1.48
P1981-2005	0.49	0.50	0.61	0.77	1.40	1.85	1.83	1.47	1.08	0.80	0.63	0.54	1.00	0.59	1.40



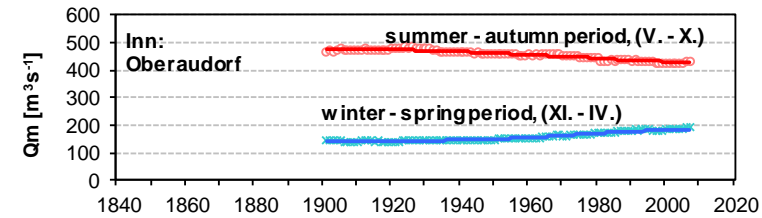
Long-term monthly runoff.



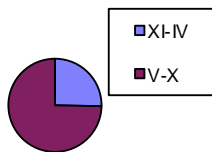
Course of monthly discharges.



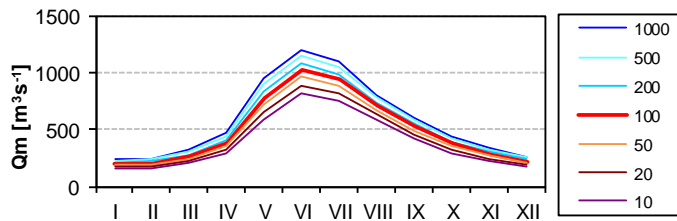
Parde coefficient - two periods.



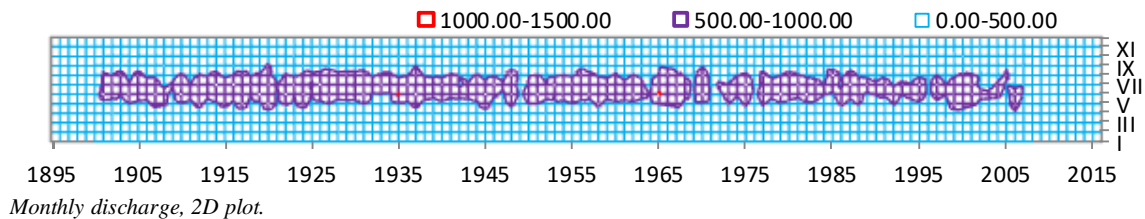
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



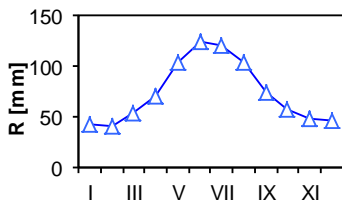
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

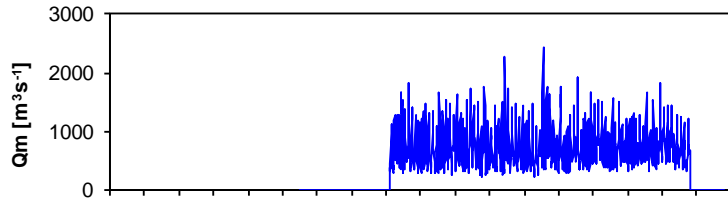
Station Inn-Passau-Ingling Elevation: 289 m
 Longitude: 13.45
 Catchment 26084 km² Latitude: 48.56

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	411	437	535	715	1023	1248	1183	1015	760	569	495	452	738	508	966
Qmin	257	227	280	403	623	694	685	612	345	225	278	241	539	363	668
Qmax	746	835	977	1384	1814	2429	2260	1751	1207	905	1022	902	957	743	1376
Vm	1.1	1.1	1.4	1.9	2.7	3.2	3.2	2.7	2.0	1.5	1.3	1.2	23	7.9	15.4
Rm	42.2	40.5	54.9	71.0	105.0	124.0	121.4	104.2	75.5	58.5	49.2	46.4	893	304.3	588.7
Vm/Va	4.7	4.5	6.2	8.0	11.8	13.9	13.6	11.7	8.5	6.5	5.5	5.2	100	34	66
tr	0.075	0.050	0.071	0.022	-0.001	-0.024	-0.016	-0.027	-0.013	-0.005	0.015	0.062	0.001	0.126	-0.040
cs	1.00	0.80	0.87	0.88	0.77	0.98	0.91	0.68	0.55	0.33	1.07	0.93	0.20	0.56	0.45
cv	0.257	0.284	0.286	0.261	0.232	0.219	0.245	0.240	0.240	0.275	0.297	0.296	0.133	0.168	0.155

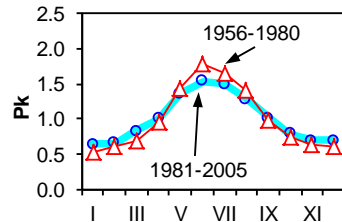
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	387	418	434	633	1065	1306	1153	1170	861	603	522	424	750	469	1026
1916-1945	374	410	462	682	1020	1339	1193	1085	828	631	522	414	748	477	1016
1931-1960	381	404	512	711	989	1293	1269	1035	751	574	480	402	735	482	985
1946-1975	393	413	511	713	1046	1278	1271	1029	701	506	445	423	729	483	972
1961-1990	423	456	522	720	1038	1258	1178	1000	723	532	460	466	733	508	955
1976-2005	465	485	611	739	1014	1166	1115	962	753	587	517	509	745	554	933
1991-2007	460	472	657	760	1032	1115	1055	916	778	607	567	531	748	575	917
1876-2010	411	437	535	715	1023	1248	1183	1015	760	569	495	452	738	508	966
P1956-1980	0.52	0.59	0.70	0.95	1.43	1.79	1.64	1.41	0.99	0.73	0.63	0.60	1.00	0.67	1.33
P1981-2005	0.64	0.65	0.83	1.00	1.36	1.53	1.49	1.28	1.01	0.79	0.70	0.69	1.00	0.75	1.24



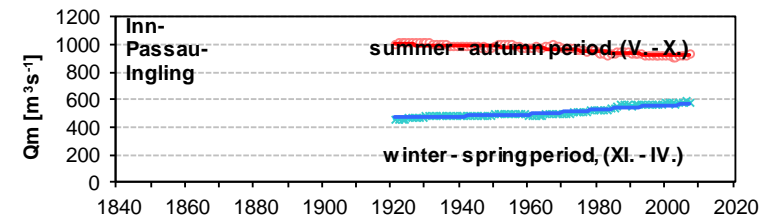
Long-term monthly runoff.



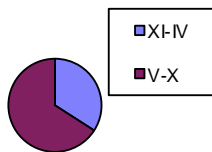
Course of monthly discharges.



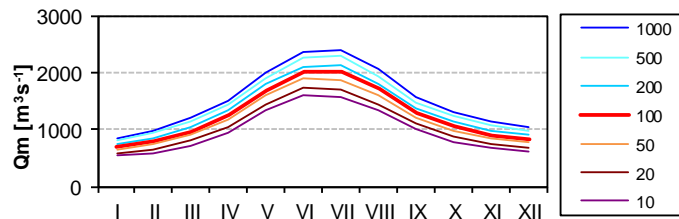
Parde coefficient - two periods.



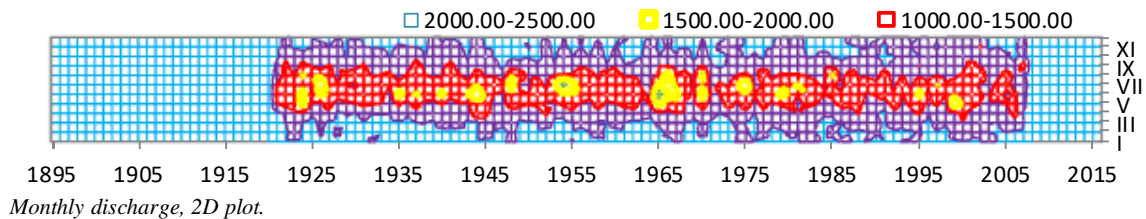
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



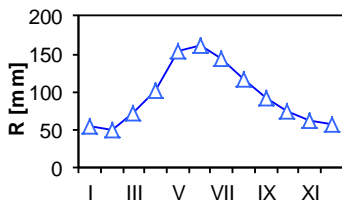
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

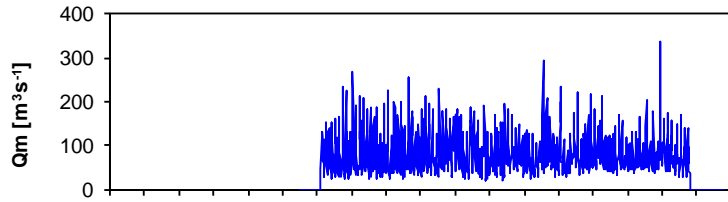
Station **Lech-Landsberg** Elevation: 582 m
 Longitude: 10.88
 Catchment 2295 km² Latitude: 48.04

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	46.6	47.6	61.0	90.8	131.6	142.4	123.6	100.3	81.1	64.3	55.1	49.2	83.0	58.4	107.2
Qmin	23.4	24.3	27.2	45.2	54.4	58.0	43.2	31.6	27.0	23.9	24.3	18.9	55.9	40.3	59.6
Qmax	102.0	100.0	115.7	160.3	336.2	294.2	221.8	198.9	165.1	157.6	137.8	105.3	113.5	77.8	155.2
Vm	0.1	0.1	0.2	0.2	0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.1	3	0.9	1.7
Rm	54.4	50.2	71.2	102.6	153.6	160.8	144.3	117.1	91.6	75.0	62.3	57.5	114.0	398.1	742.4
Vm/Va	4.8	4.4	6.2	9.0	13.5	14.1	12.6	10.3	8.0	6.6	5.5	5.0	100	35	65
tr	0.363	0.650	0.432	-0.351	-0.260	-0.195	-0.115	-0.068	-0.127	0.160	0.171	0.262	-0.354	0.633	-0.393
cs	1.12	0.64	0.54	0.43	1.24	0.73	0.39	0.43	0.77	0.94	1.50	1.22	0.23	0.21	0.24
cv	0.323	0.325	0.295	0.265	0.331	0.307	0.323	0.314	0.354	0.367	0.410	0.328	0.166	0.159	0.204

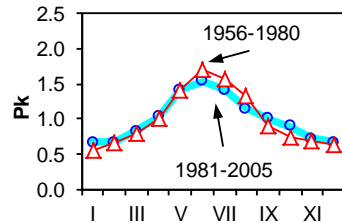
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915	38.7	36.6	55.6	106.9	156.0	156.3	124.9	97.0	83.7	55.9	43.0	44.0	83.4	54.1	112.3
1901-1930	44.6	39.1	53.3	97.3	154.5	154.7	124.7	102.6	87.3	61.4	50.0	47.4	84.9	55.3	114.2
1916-1945	46.6	44.1	55.7	92.5	150.1	156.4	130.3	107.7	91.7	70.6	60.3	48.3	88.0	57.9	117.8
1931-1960	44.7	49.3	65.0	96.0	133.7	148.4	131.7	101.7	81.3	64.0	57.6	46.1	85.1	59.8	110.1
1946-1975	46.3	51.5	63.5	89.6	119.3	137.7	128.4	101.4	71.7	57.2	54.2	50.3	81.1	59.2	102.6
1961-1990	48.7	53.1	61.6	82.3	112.7	135.5	125.8	102.0	74.8	63.2	55.0	52.7	80.8	58.9	102.3
1976-2005	52.1	53.9	66.8	81.5	112.6	126.7	115.9	93.7	78.8	69.7	57.7	52.6	80.3	60.8	99.6
1991-2007	49.9	49.7	66.6	85.3	121.0	122.1	103.5	90.9	81.2	71.8	60.0	51.8	79.6	60.6	98.4
1876-2010	46.6	47.6	61.0	90.8	131.6	142.4	123.6	100.3	81.1	64.3	55.1	49.2	83.0	58.4	107.2
P1956-1980	0.56	0.67	0.80	1.00	1.39	1.70	1.57	1.32	0.91	0.74	0.68	0.64	1.00	0.73	1.27
P1981-2005	0.67	0.67	0.82	1.03	1.42	1.54	1.41	1.15	1.00	0.89	0.72	0.66	1.00	0.76	1.23



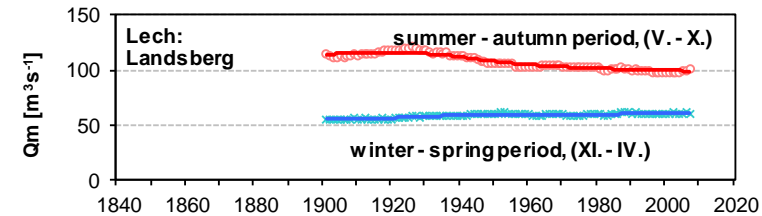
Long-term monthly runoff.



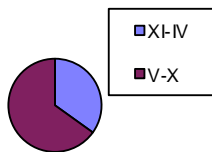
Course of monthly discharges.



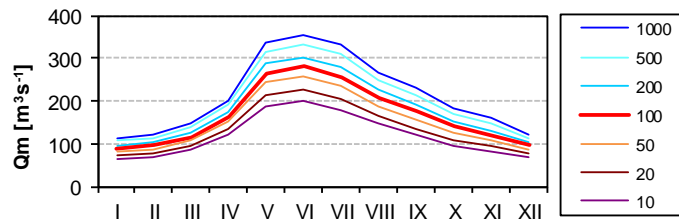
Parde coefficient - two periods.



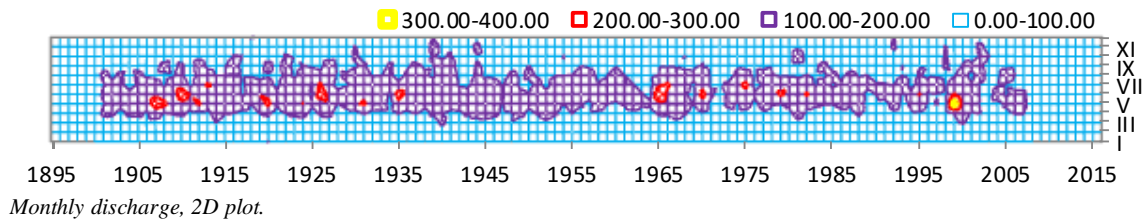
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



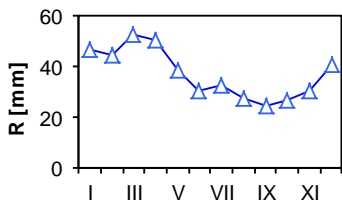
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

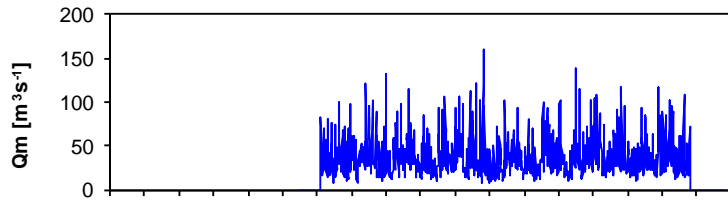
Station **Regen-Regenstauf** Elevation: 337 m
 Longitude: 12.17
 Catchment 2658 km² Latitude: 49.22

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	46	49	53	52	39	32	32	27	25	27	31	41	38	45	30
Qmin	11	11	18	20	16	11	10	8	9	9	10	9	19	19	13
Qmax	133	160	121	113	103	101	115	90	67	74	117	140	65	83	61
Vm	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1	0.7	0.5
Rm	46.8	44.6	53.0	50.5	38.8	30.7	32.5	27.4	24.4	27.1	30.4	40.9	447	266.2	180.9
Vm/Va	10.5	10.0	11.9	11.3	8.7	6.9	7.3	6.1	5.5	6.1	6.8	9.1	100	60	40
tr	-0.038	-0.028	0.137	0.093	-0.072	0.090	-0.096	-0.014	-0.033	-0.010	0.153	0.116	0.120	0.193	-0.081
cs	1.27	1.37	1.00	0.87	1.42	2.18	2.26	1.58	1.14	1.23	2.08	1.45	0.25	0.41	0.56
cv	0.508	0.493	0.433	0.401	0.408	0.482	0.637	0.491	0.473	0.498	0.582	0.550	0.256	0.277	0.322

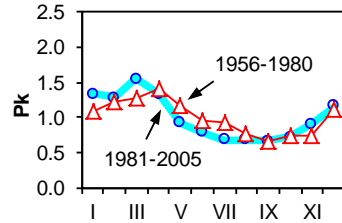
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915	47	54	59	52	41	28	33	27	27	27	28	45	39	48	30
1901-1930	52	49	51	50	41	30	33	28	27	28	31	42	38	46	31
1916-1945	49	47	47	53	39	34	33	29	26	29	34	36	38	44	32
1931-1960	41	50	51	50	34	30	35	27	23	26	30	33	36	43	29
1946-1975	38	47	48	48	37	31	34	25	22	24	26	38	35	41	29
1961-1990	46	46	52	57	45	36	33	27	25	26	28	44	39	46	32
1976-2005	53	51	59	54	38	31	30	28	26	28	35	45	40	49	30
1991-2007	48	51	60	49	33	29	26	27	26	27	38	44	38	48	28
1876-2010	46	49	53	52	39	32	32	27	25	27	31	41	38	45	30
P1956-1980	1.08	1.21	1.26	1.42	1.16	0.94	0.93	0.76	0.67	0.73	0.74	1.11	1.00	1.14	0.86
P1981-2005	1.34	1.28	1.54	1.33	0.91	0.79	0.69	0.68	0.66	0.72	0.91	1.16	1.00	1.26	0.74



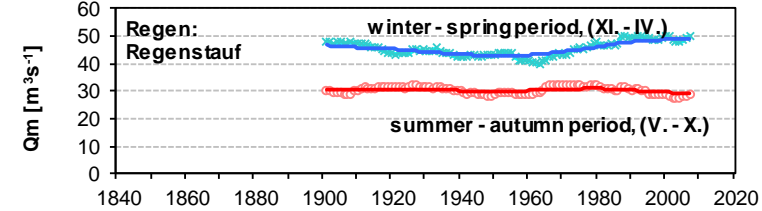
Long-term monthly runoff.



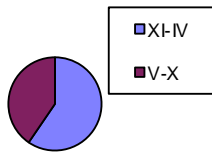
Course of monthly discharges.



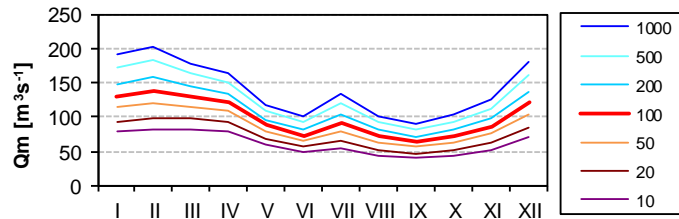
Parde coefficient - two periods.



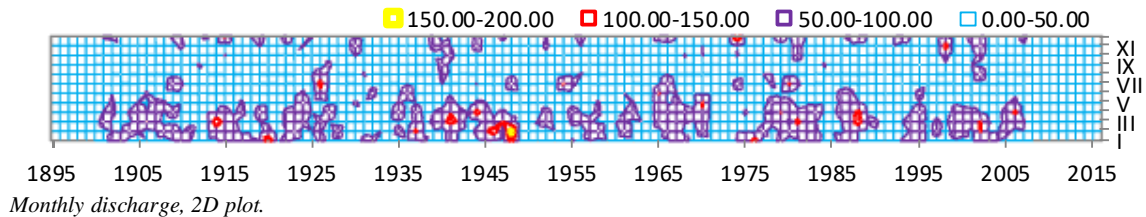
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



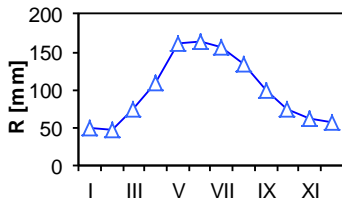
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

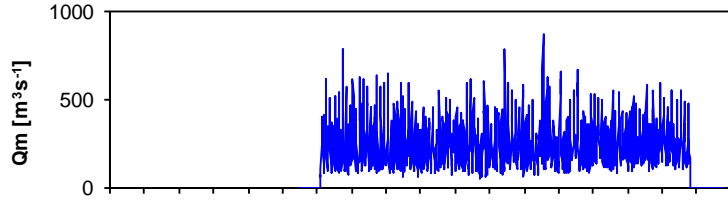
Station **Salzach-Burghausen** Elevation: 352 m
 Longitude: 12.83
 Catchment 6649 km² Latitude: 48.16

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	126	128	183	281	404	419	390	335	258	186	157	140	251	169	332
Qmin	63	49	91	125	213	231	228	137	78	57	74	60	167	111	177
Qmax	264	286	354	521	786	876	792	627	653	350	351	296	339	246	489
Vm	0.3	0.3	0.5	0.7	1.1	1.1	1.0	0.9	0.7	0.5	0.4	0.4	8	2.6	5.3
Rm	50.6	46.6	73.9	109.7	162.6	163.5	157.3	134.8	100.4	74.9	61.1	56.3	1192	398.2	793.5
Vm/Va	4.2	3.9	6.2	9.2	13.6	13.7	13.2	11.3	8.4	6.3	5.1	4.7	100	33	67
tr	0.150	0.222	0.192	0.012	-0.031	-0.030	-0.028	-0.034	-0.026	0.009	0.090	0.156	0.029	0.395	-0.081
cs	1.13	0.99	0.77	0.54	0.79	0.98	0.77	0.72	1.36	0.56	0.99	1.02	0.07	0.44	0.35
cv	0.317	0.324	0.316	0.267	0.259	0.256	0.290	0.292	0.338	0.325	0.357	0.344	0.142	0.171	0.168

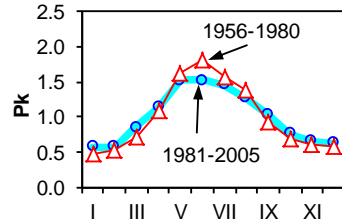
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915	108	103	165	310	447	443	426	346	290	189	144	131	259	160	357
1901-1930	123	114	160	275	430	428	399	350	286	185	146	130	253	158	346
1916-1945	124	125	163	262	402	423	375	341	270	200	159	128	248	160	335
1931-1960	116	125	184	284	379	418	402	332	236	191	158	127	247	166	326
1946-1975	122	128	182	284	400	431	417	341	218	165	149	138	249	167	329
1961-1990	131	138	182	279	405	432	386	337	236	171	149	151	250	172	328
1976-2005	140	145	214	282	390	396	370	322	263	194	165	158	254	184	322
1991-2007	140	140	227	292	399	384	361	306	283	206	186	160	258	191	323
1876-2010	126	128	183	281	404	419	390	335	258	186	157	140	251	169	332
P1956-1980	0.48	0.53	0.72	1.08	1.62	1.80	1.57	1.39	0.93	0.69	0.60	0.57	1.00	0.66	1.33
P1981-2005	0.57	0.57	0.85	1.13	1.53	1.52	1.46	1.27	1.03	0.76	0.66	0.63	1.00	0.73	1.26



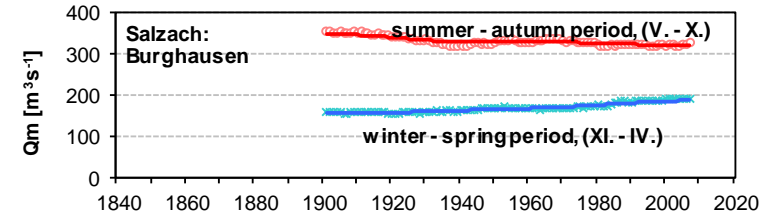
Long-term monthly runoff.



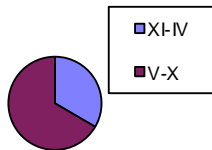
Course of monthly discharges.



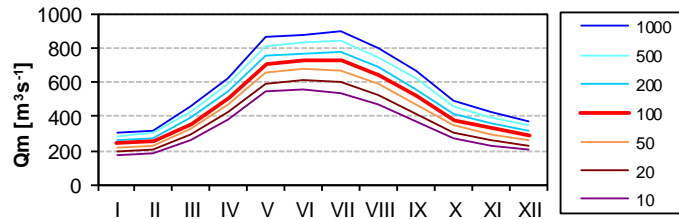
Parde coefficient - two periods.



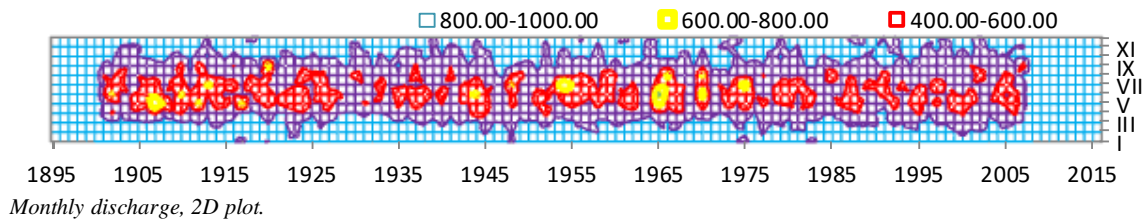
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



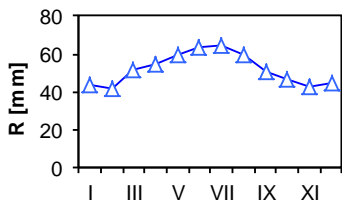
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

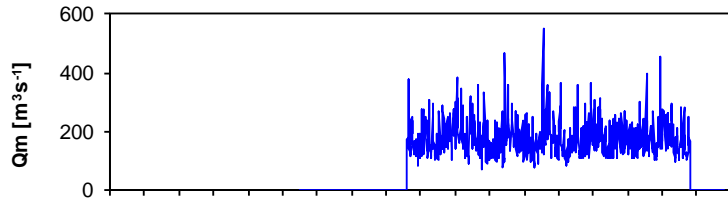
Station **Issar-Plattling** Elevation: 316 m
 Longitude: 12.88
 Catchment 8839 km² Latitude: 48.77

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	144	153	170	186	197	216	213	195	172	153	147	148	175	158	191
Qmin	83	75	82	101	104	109	105	95	68	71	85	78	123	116	114
Qmax	275	259	300	318	453	554	468	368	321	314	296	279	231	213	284
Vm	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.5	0.4	0.4	0.4	0.4	6	2.5	3.0
Rm	43.6	42.0	51.6	54.4	59.6	63.4	64.4	59.2	50.3	46.4	43.1	44.8	623	279.5	343.3
Vm/Va	7.0	6.7	8.3	8.7	9.6	10.2	10.3	9.5	8.1	7.4	6.9	7.2	100	45	55
tr	0.103	0.067	0.059	0.050	-0.015	-0.050	-0.046	-0.060	0.001	-0.033	-0.001	0.113	-0.015	0.167	-0.099
cs	0.97	0.59	0.81	0.56	1.47	1.88	1.06	0.74	0.75	0.94	1.31	1.27	0.22	0.23	0.24
cv	0.242	0.265	0.262	0.234	0.282	0.328	0.332	0.288	0.285	0.301	0.315	0.290	0.156	0.162	0.190

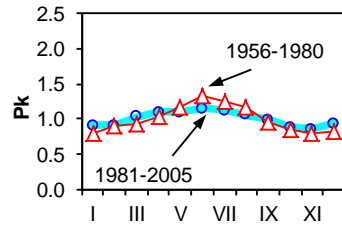
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	137	130	146	170	203	224	196	220	174	153	148	129	169	143	195
1916-1945	136	148	169	190	205	235	208	210	189	175	162	143	181	158	204
1931-1960	141	152	176	186	191	219	229	198	171	158	150	140	176	157	195
1946-1975	141	150	164	176	194	217	231	193	156	139	134	139	170	151	188
1961-1990	145	160	163	183	200	223	213	198	168	148	139	152	174	157	192
1976-2005	153	162	178	192	195	206	201	189	174	154	150	160	176	166	187
1991-2007	150	150	180	194	197	197	187	178	177	154	156	159	173	165	182
1876-2010	144	153	170	186	197	216	213	195	172	153	147	148	175	158	191
P1956-1980	0.78	0.91	0.93	1.04	1.17	1.33	1.26	1.16	0.95	0.84	0.80	0.82	1.00	0.88	1.12
P1981-2005	0.90	0.91	1.02	1.09	1.09	1.15	1.12	1.06	0.99	0.88	0.85	0.93	1.00	0.95	1.05



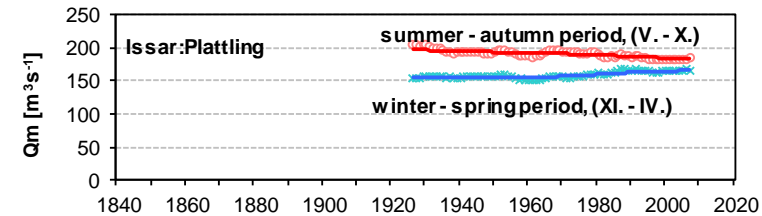
Long-term monthly runoff.



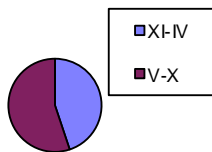
Course of monthly discharges.



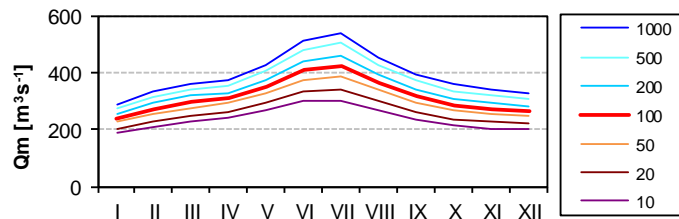
Parde coefficient - two periods.



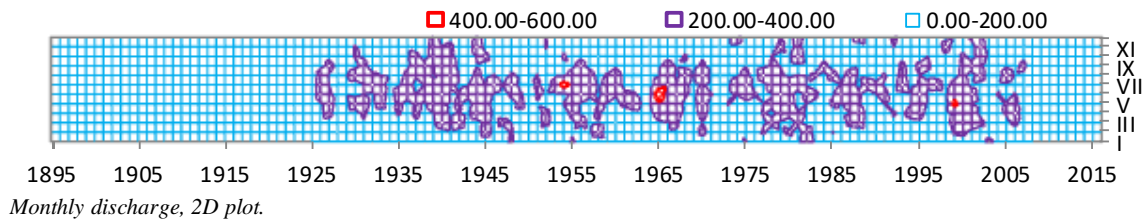
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



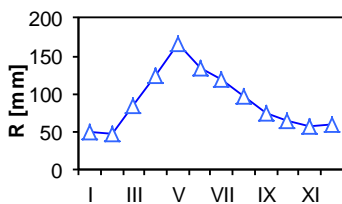
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

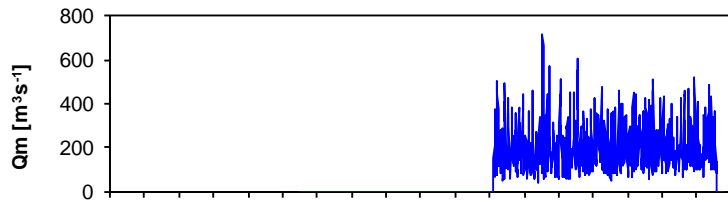
Station Enns - Steyr, Ortskai Elevation: 284 m
 Longitude: 16.43
 Catchment 5915 km² Latitude: 48.04

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	109	114	185	286	365	307	265	214	172	142	132	129	202	159	244
Qmin	42	54	79	118	204	145	103	98	89	64	61	48	139	99	153
Qmax	250	214	356	524	716	664	603	454	471	387	313	323	280	223	394
Vm	0.3	0.3	0.5	0.7	1.0	0.8	0.7	0.6	0.4	0.4	0.3	0.3	6	2.5	3.9
Rm	49.2	46.7	83.8	125.3	165.3	134.7	119.8	96.9	75.3	64.1	58.0	58.5	1078	421.6	656.1
Vm/Va	4.6	4.3	7.8	11.6	15.3	12.5	11.1	9.0	7.0	6.0	5.4	5.4	100	39	61
tr	0.091	0.046	0.082	0.023	-0.008	-0.017	-0.024	-0.012	0.105	0.038	0.043	0.022	0.093	0.172	0.008
cs	1.18	0.67	0.62	0.94	0.92	1.04	0.94	1.16	1.82	1.51	1.16	1.21	-0.02	0.11	0.70
cv	0.398	0.359	0.349	0.280	0.258	0.314	0.399	0.423	0.422	0.449	0.469	0.403	0.152	0.191	0.195

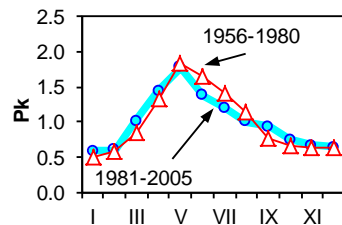
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	97	108	179	282	343	304	304	228	139	148	129	124	199	153	244
1946-1975	95	108	163	280	372	326	293	223	139	132	123	124	199	149	248
1961-1990	108	116	167	277	376	321	261	213	158	128	119	129	198	153	243
1976-2005	119	122	202	285	360	284	243	204	186	150	135	132	202	166	238
1991-2017	129	117	209	296	355	290	240	198	208	162	149	129	207	171	242
1876-2010	109	114	185	286	365	307	265	214	172	142	132	129	202	159	244
P1956-1980	0.50	0.58	0.84	1.34	1.84	1.64	1.42	1.13	0.76	0.67	0.62	0.64	1.00	0.75	1.24
P1981-2005	0.59	0.60	1.01	1.44	1.77	1.37	1.20	1.00	0.93	0.75	0.67	0.64	1.00	0.83	1.17



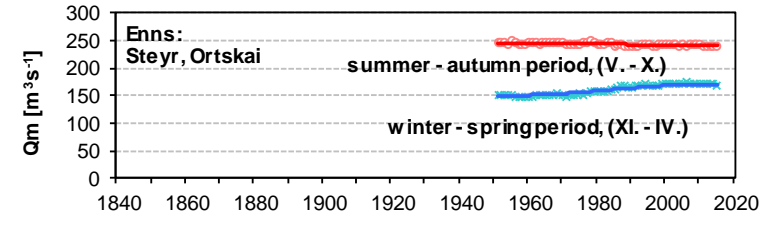
Long-term monthly runoff.



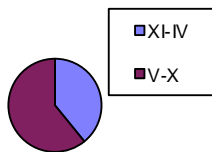
Course of monthly discharges.



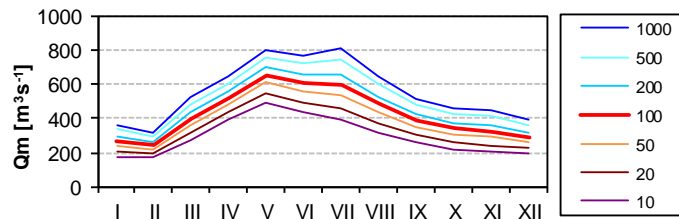
Parde coefficient - two periods.



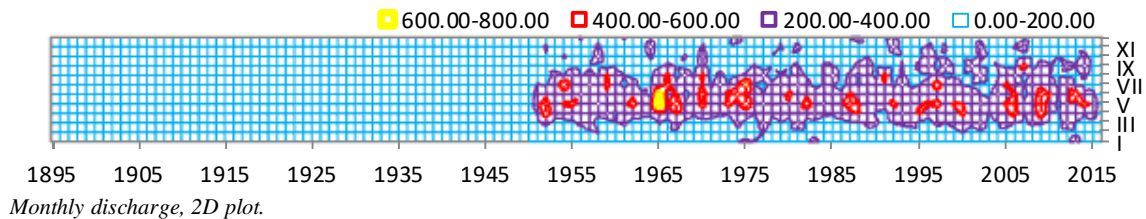
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



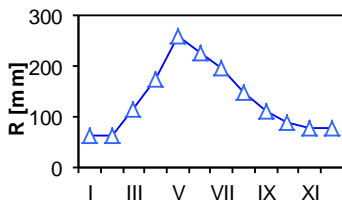
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

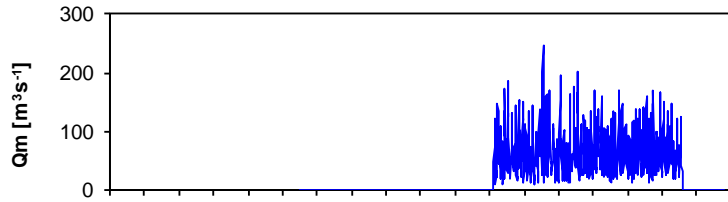
Station Traun - Ebensee Elevation: 422 m
 Longitude: 13.76
 Catchment 1258 km² Latitude: 47.80

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	30.5	32.4	54.5	85.2	122.6	111.0	93.6	70.5	53.4	41.2	37.2	36.3	64.2	46.0	82.0
Qmin	10.7	8.4	20.4	27.0	78.2	49.2	34.4	31.5	19.3	9.7	13.2	9.2	41.5	27.4	54.8
Qmax	78.9	68.4	125.2	143.3	202.7	246.5	202.5	150.0	132.8	103.7	120.0	106.5	87.7	66.7	129.8
Vm	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.2	0.1	0.1	0.1	0.1	2	0.7	1.3
Rm	64.9	62.2	116.1	175.7	261.0	228.7	199.3	150.2	110.1	87.9	76.8	77.4	1610	573.0	1037.1
Vm/Va	4.0	3.9	7.2	10.9	16.2	14.2	12.4	9.3	6.8	5.5	4.8	4.8	100	36	64
tr	0.215	0.081	0.179	-0.070	-0.051	-0.082	-0.078	-0.047	0.254	0.078	0.127	0.074	0.083	0.352	-0.074
cs	1.17	0.81	0.86	0.35	0.39	1.30	0.80	1.07	1.16	0.99	1.67	1.43	-0.07	0.34	0.61
cv	0.460	0.481	0.427	0.264	0.225	0.332	0.430	0.411	0.475	0.559	0.631	0.544	0.164	0.223	0.193

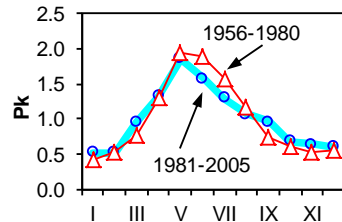
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	28.3	31.7	54.4	85.6	118.3	107.5	106.7	73.5	41.3	43.0	30.1	30.9	62.8	43.5	81.7
1946-1975	27.1	30.8	47.8	87.8	126.1	118.8	104.0	71.7	42.7	38.9	32.9	33.6	63.7	43.3	83.7
1961-1990	30.3	32.7	48.2	85.2	125.4	119.8	94.3	73.1	51.5	37.8	35.6	37.8	64.4	45.0	83.6
1976-2005	33.3	33.7	60.1	83.1	119.6	104.4	84.9	69.5	62.3	43.2	40.8	38.6	64.6	48.3	80.7
1991-2005	32.3	32.1	67.1	85.0	119.7	95.7	83.4	63.3	65.4	46.9	45.3	37.0	64.6	49.8	79.1
1876-2010	30.5	32.4	54.5	85.2	122.6	111.0	93.6	70.5	53.4	41.2	37.2	36.3	64.2	46.0	82.0
P1956-1980	0.43	0.51	0.76	1.30	1.93	1.89	1.56	1.17	0.75	0.60	0.53	0.54	1.00	0.68	1.32
P1981-2005	0.53	0.51	0.95	1.32	1.86	1.57	1.30	1.06	0.96	0.67	0.64	0.59	1.00	0.76	1.24



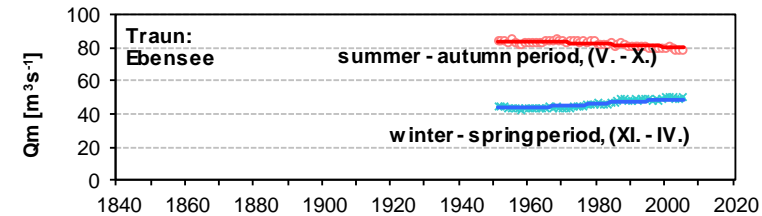
Long-term monthly runoff.



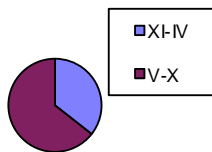
Course of monthly discharges.



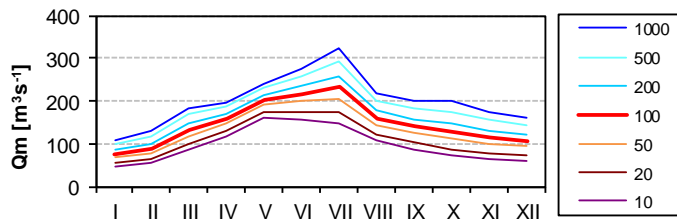
Parde coefficient - two periods.



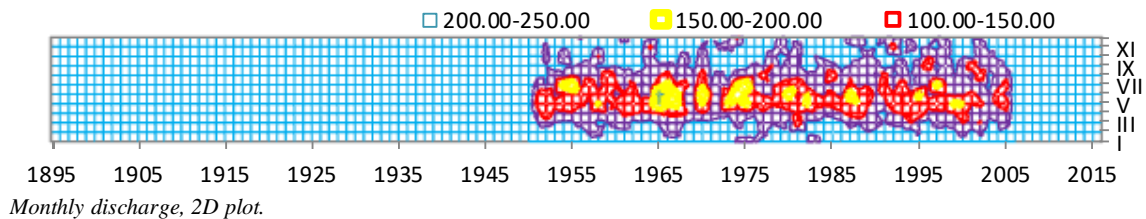
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



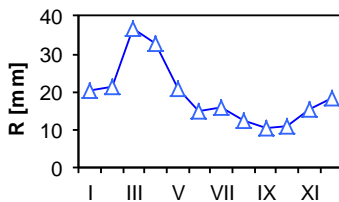
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

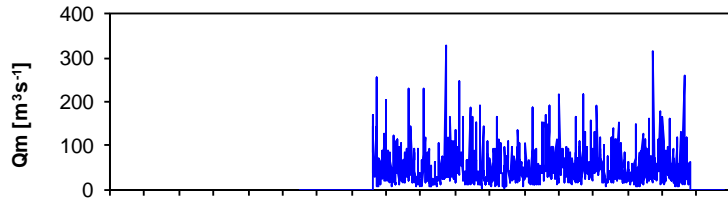
Station Morava-Kromeriz Elevation: 184 m
 Longitude: 17.40
 Catchment 7014 km² Latitude: 49.30

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	52.8	61.3	95.7	88.6	54.6	41.0	41.7	33.2	28.1	29.1	41.7	48.2	51.3	64.7	37.9
Qmin	6.1	5.5	24.2	23.5	16.5	9.9	8.6	5.8	5.2	5.3	9.2	7.2	21.3	26.9	10.6
Qmax	205	217	329	261	160	230	316	139	165	132	231	165	101	127	88
Vm	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	2	1.0	0.6
Rm	20.2	21.1	36.5	32.7	20.9	15.1	15.9	12.7	10.4	11.1	15.4	18.4	230	144.4	86.1
Vm/Va	8.8	9.2	15.9	14.2	9.1	6.6	6.9	5.5	4.5	4.8	6.7	8.0	100	63	37
tr	-0.113	0.019	0.016	0.010	0.034	0.040	0.060	-0.025	0.016	-0.103	-0.123	-0.078	-0.057	-0.118	0.065
cs	1.52	1.37	1.93	1.59	1.21	3.38	3.80	1.86	2.86	2.28	2.95	1.38	0.54	0.48	0.76
cv	0.676	0.640	0.500	0.527	0.512	0.764	0.991	0.804	0.872	0.791	0.756	0.588	0.280	0.286	0.436

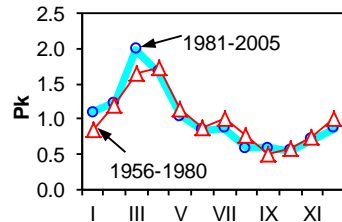
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	81.8	60.5	88.4	88.9	49.7	40.4	37.3	32.1	23.4	35.6	54.1	55.5	54.0	71.5	36.4
1916-1945	61.1	58.6	100.4	91.0	53.6	39.7	34.8	35.7	32.9	34.6	51.1	51.2	53.7	68.9	38.6
1931-1960	41.9	59.4	97.6	84.6	52.9	34.1	38.7	31.9	30.3	27.7	40.7	44.4	48.6	61.4	35.9
1946-1975	42.2	61.4	85.9	87.3	55.6	42.3	47.6	31.1	21.1	25.3	36.1	47.2	48.5	60.0	37.2
1961-1990	48.6	61.9	93.4	89.8	61.3	51.8	43.8	39.2	26.2	28.2	37.7	53.8	52.9	64.2	41.8
1976-2005	55.5	64.1	99.1	83.3	53.8	41.2	44.0	33.1	29.6	28.0	37.3	46.5	51.2	64.3	38.3
1991-2007	53.9	64.0	102.8	93.1	50.2	34.4	47.2	25.6	31.6	27.2	39.4	38.7	50.6	65.3	36.0
1876-2010	52.8	61.3	95.7	88.6	54.6	41.0	41.7	33.2	28.1	29.1	41.7	48.2	51.3	64.7	37.9
P1956-1980	0.84	1.19	1.66	1.72	1.14	0.88	0.99	0.76	0.50	0.59	0.74	1.01	1.00	1.19	0.81
P1981-2005	1.10	1.22	1.99	1.66	1.04	0.84	0.87	0.59	0.59	0.55	0.70	0.86	1.00	1.26	0.75



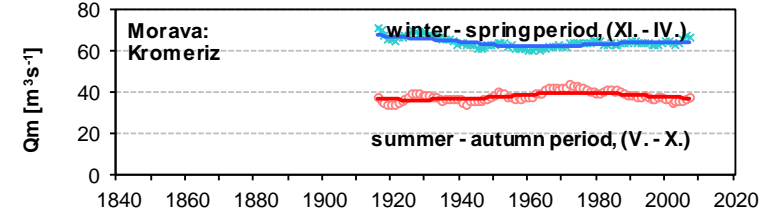
Long-term monthly runoff.



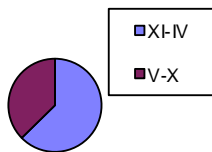
Course of monthly discharges.



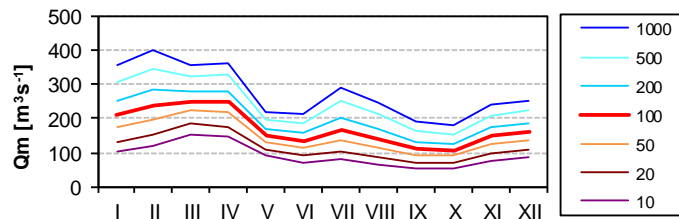
Parde coefficient - two periods.



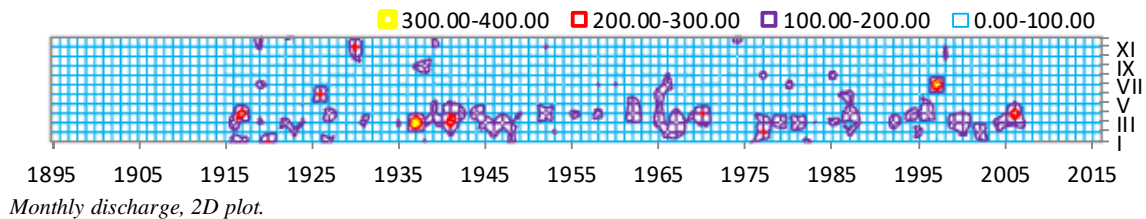
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



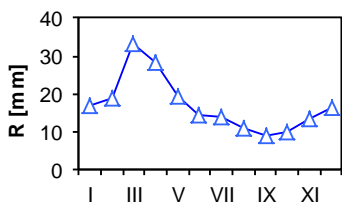
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

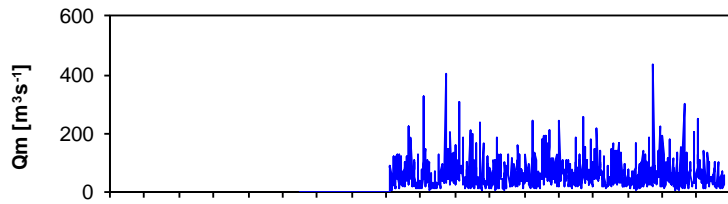
Station Morava - Straznice Elevation: 163 m
 Longitude: 17.30
 Catchment 9147 km² Latitude: 48.93

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	57.4	71.6	113.0	100.3	65.9	50.4	47.5	37.6	32.4	33.2	47.8	55.6	59.4	74.3	44.5
Qmin	7.3	6.7	31.0	25.6	22.0	11.5	9.3	6.5	5.4	5.5	10.9	10.6	23.6	29.8	11.7
Qmax	172.6	258.0	402.7	299.2	248.7	225.9	434.1	166.9	203.4	139.5	325.2	188.1	119.6	153.2	119.5
Vm	0.2	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	2	1.2	0.7
Rm	16.8	18.9	33.1	28.4	19.3	14.3	13.9	11.0	9.2	9.7	13.6	16.3	205	127.1	77.4
Vm/Va	8.2	9.3	16.2	13.9	9.4	7.0	6.8	5.4	4.5	4.8	6.6	8.0	100	62	38
tr	0.016	0.012	0.026	0.020	0.056	0.046	0.066	-0.025	0.019	-0.073	-0.106	-0.042	0.065	-0.011	0.100
cs	1.13	1.40	2.02	1.46	2.01	2.54	4.93	1.94	3.03	2.10	4.10	1.31	0.72	0.66	1.11
cv	0.607	0.632	0.515	0.501	0.594	0.758	1.102	0.835	0.928	0.776	0.836	0.578	0.300	0.290	0.482

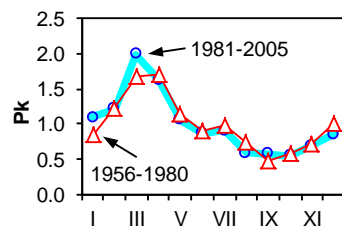
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915	49.06	68.95	117.82	99.12	62.07	39.65	35.80	33.87	34.34	31.53	56.60	53.16	56.83	74.12	39.54
1901-1930	48.90	69.20	117.89	100.91	62.56	40.06	39.70	34.97	34.66	33.76	57.23	54.21	57.84	74.72	40.95
1916-1945	50.72	70.04	116.10	98.19	62.13	39.57	41.14	35.92	34.84	33.84	56.79	53.70	57.75	74.26	41.24
1931-1960	50.71	70.04	115.75	97.58	62.49	40.54	45.03	36.18	34.95	31.12	47.29	51.85	56.96	72.20	41.72
1946-1975	49.43	71.34	101.60	99.88	63.91	49.49	54.49	36.06	23.81	28.57	40.83	54.64	56.17	69.62	42.72
1961-1990	56.82	73.38	109.20	101.88	70.69	61.31	49.90	44.99	29.46	32.13	42.71	62.49	61.25	74.41	48.08
1976-2005	64.57	74.79	114.23	94.68	62.72	48.70	52.60	38.25	33.55	32.48	42.57	53.81	59.41	74.11	44.72
1991-2018	60.39	70.76	109.45	94.63	60.88	43.48	47.41	27.76	32.91	30.64	39.75	43.47	55.13	69.74	40.51
1876-2010	57.39	71.56	113.01	100.30	65.93	50.42	47.49	37.61	32.37	33.23	47.84	55.64	59.40	74.29	44.51
P1956-1980	0.85	1.21	1.68	1.71	1.13	0.89	0.99	0.75	0.48	0.57	0.72	1.01	1.00	1.20	0.80
P1981-2005	1.09	1.22	1.98	1.63	1.05	0.86	0.91	0.59	0.57	0.55	0.69	0.86	1.00	1.25	0.75



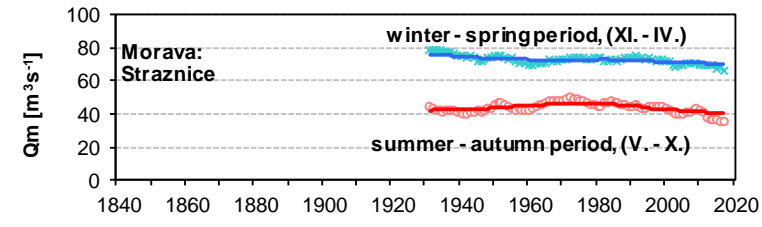
Long-term monthly runoff.



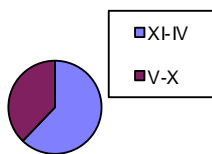
Course of monthly discharges.



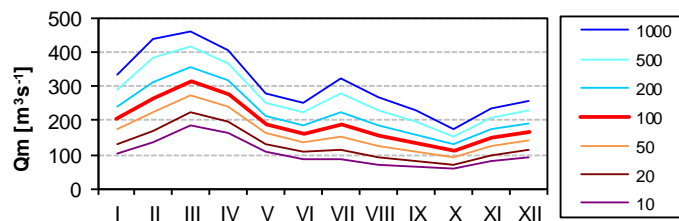
Parde coefficient - two periods.



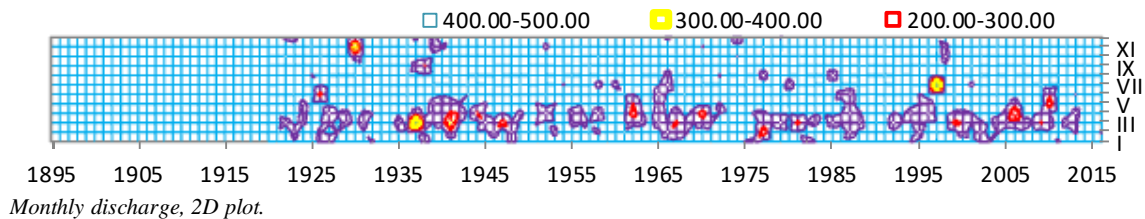
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



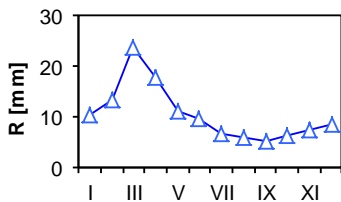
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

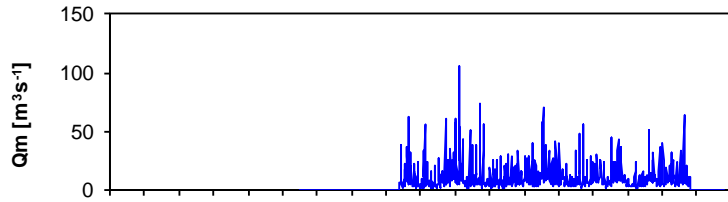
Station Jihlava - Ivanice Elevation: 194 m
 Longitude: 16.41
 Catchment 2681 km² Latitude: 49.08

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	10.4	15.1	23.8	18.5	11.2	10.2	6.7	6.1	5.3	6.4	7.6	8.8	10.8	14.0	7.7
Qmin	1.9	1.6	3.2	3.1	2.2	1.5	1.1	1.0	1.1	1.8	2.3	2.0	3.9	3.4	2.4
Qmax	47.1	55.4	106.3	81.1	45.5	69.9	31.8	26.8	34.4	22.5	33.0	58.0	31.5	42.0	27.6
Vm	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.2	0.1
Rm	10.4	13.6	23.7	17.9	11.2	9.9	6.7	6.1	5.1	6.4	7.3	8.8	12.7	81.8	45.4
Vm/Va	8.2	10.7	18.7	14.1	8.8	7.8	5.3	4.8	4.0	5.0	5.8	6.9	10.0	64	36
tr	-0.066	-0.156	-0.224	-0.022	0.062	-0.288	0.248	0.303	0.196	0.005	-0.368	-0.139	-0.510	-0.526	-0.151
cs	1.89	1.54	2.14	1.97	2.35	3.53	2.66	2.21	3.88	1.97	2.72	3.60	1.76	1.49	1.93
cv	0.808	0.740	0.702	0.750	0.786	1.151	0.753	0.802	0.837	0.608	0.801	0.893	0.425	0.426	0.574

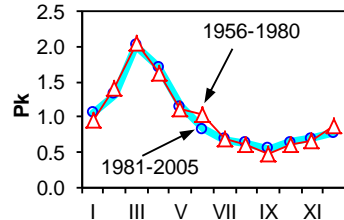
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	10.11	14.44	28.03	21.51	11.42	13.17	6.04	5.86	5.70	6.76	9.56	9.30	11.80	15.49	8.16
1931-1960	10.37	16.64	28.42	19.39	9.49	9.51	6.34	6.17	5.69	6.92	8.23	9.55	11.36	15.43	7.35
1946-1975	10.05	16.09	23.52	16.97	11.10	10.49	7.42	5.93	4.88	6.41	6.80	9.26	10.71	13.78	7.70
1961-1990	11.31	15.41	22.55	18.15	13.44	12.07	7.25	6.10	5.39	5.97	6.35	9.39	11.09	13.86	8.37
1976-2005	11.32	14.93	20.87	16.74	11.09	7.90	6.67	6.30	5.39	6.23	6.89	7.94	10.16	13.12	7.26
1991-2007	8.68	12.74	20.03	18.62	10.13	6.64	6.69	6.17	5.45	6.48	7.86	7.06	9.69	12.50	6.93
1876-2010	10.39	15.07	23.76	18.54	11.21	10.20	6.73	6.09	5.29	6.42	7.59	8.77	10.81	14.02	7.66
P1956-1980	0.95	1.41	2.05	1.62	1.10	1.03	0.68	0.59	0.48	0.61	0.65	0.86	1.00	1.26	0.75
P1981-2005	1.05	1.32	2.01	1.70	1.14	0.83	0.67	0.63	0.55	0.65	0.69	0.77	1.00	1.26	0.74



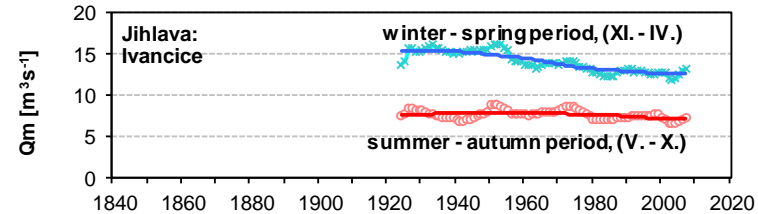
Long-term monthly runoff.



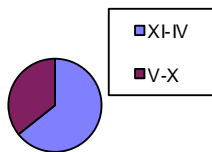
Course of monthly discharges.



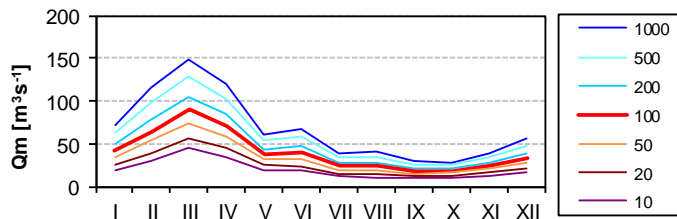
Parde coefficient - two periods.



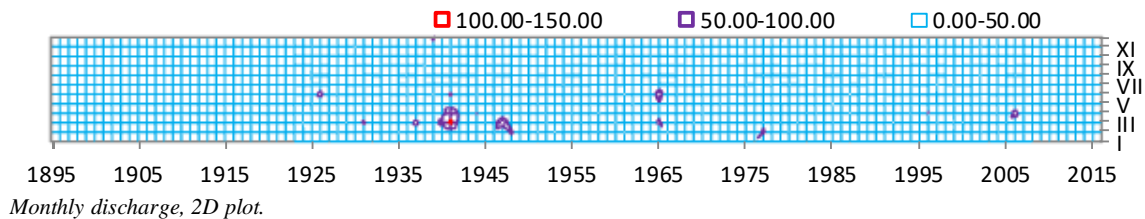
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



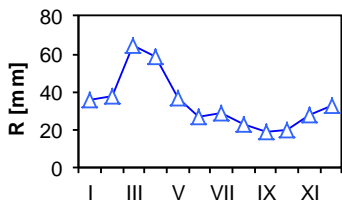
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

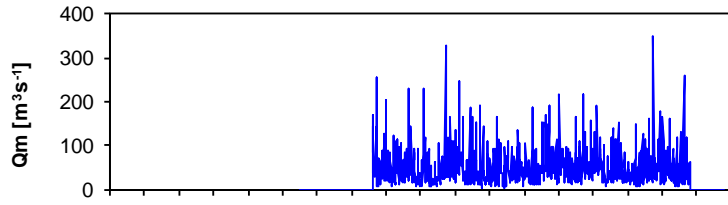
Station Svatka - Zidlochovice Elevation: 178 m
 Longitude: 16.62
 Catchment 3939 km² Latitude: 49.04

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	52.8	61.3	95.7	88.6	54.6	41.0	42.1	33.2	28.1	29.1	41.7	48.2	51.3	64.7	38.0
Qmin	6.1	5.5	24.2	23.5	16.5	9.9	8.6	5.8	5.2	5.3	9.2	7.2	21.3	26.9	10.6
Qmax	204.6	216.7	328.9	260.7	160.5	229.9	348.4	138.7	165.0	131.5	231.2	165.1	100.8	127.3	92.9
Vm	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	2	1.0	0.6
Rm	35.9	37.6	65.1	58.3	37.2	27.0	28.6	22.5	18.5	19.8	27.4	32.8	411	257.1	153.5
Vm/Va	8.7	9.2	15.8	14.2	9.0	6.6	7.0	5.5	4.5	4.8	6.7	8.0	100	63	37
tr	-0.113	0.019	0.016	0.010	0.034	0.040	0.060	-0.025	0.016	-0.103	-0.123	-0.078	-0.051	-0.118	0.071
cs	1.52	1.37	1.93	1.59	1.21	3.38	4.28	1.86	2.86	2.28	2.95	1.38	0.55	0.48	0.83
cv	0.676	0.640	0.500	0.527	0.512	0.764	1.040	0.804	0.872	0.791	0.756	0.588	0.280	0.286	0.440

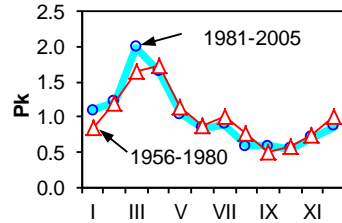
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	81.8	60.5	88.4	88.9	49.7	40.4	37.3	32.1	23.4	35.6	54.1	55.5	54.0	71.5	36.4
1916-1945	61.1	58.6	100.4	91.0	53.6	39.7	34.8	35.7	32.9	34.6	51.1	51.2	53.7	68.9	38.6
1931-1960	41.9	59.4	97.6	84.6	52.9	34.1	38.7	31.9	30.3	27.7	40.7	44.4	48.6	61.4	35.9
1946-1975	42.2	61.4	85.9	87.3	55.6	42.3	47.6	31.1	21.1	25.3	36.1	47.2	48.5	60.0	37.2
1961-1990	48.6	61.9	93.4	89.8	61.3	51.8	43.8	39.2	26.2	28.2	37.7	53.8	52.9	64.2	41.8
1976-2005	55.5	64.1	99.1	83.3	53.8	41.2	45.1	33.1	29.6	28.0	37.3	46.5	51.3	64.3	38.5
1991-2007	53.9	64.0	102.8	93.1	50.2	34.4	49.1	25.6	31.6	27.2	39.4	38.7	50.7	65.3	36.4
1876-2010	52.8	61.3	95.7	88.6	54.6	41.0	42.1	33.2	28.1	29.1	41.7	48.2	51.3	64.7	38.0
P1956-1980	0.84	1.19	1.66	1.72	1.14	0.88	0.99	0.76	0.50	0.59	0.74	1.01	1.00	1.19	0.81
P1981-2005	1.09	1.22	1.99	1.66	1.04	0.84	0.90	0.59	0.58	0.54	0.70	0.86	1.00	1.25	0.75



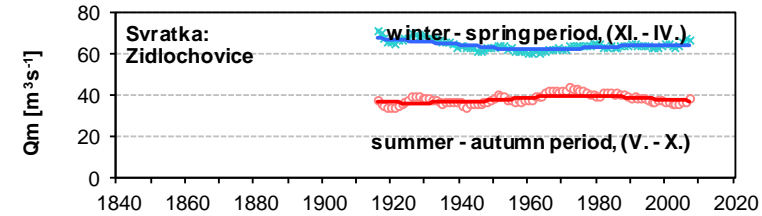
Long-term monthly runoff.



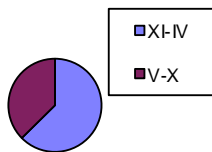
Course of monthly discharges.



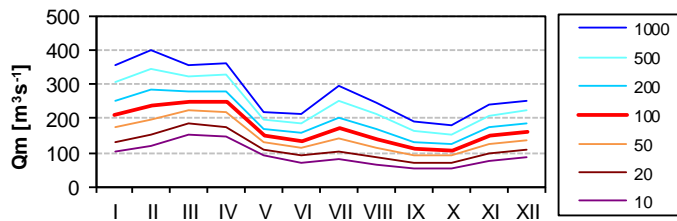
Parde coefficient - two periods.



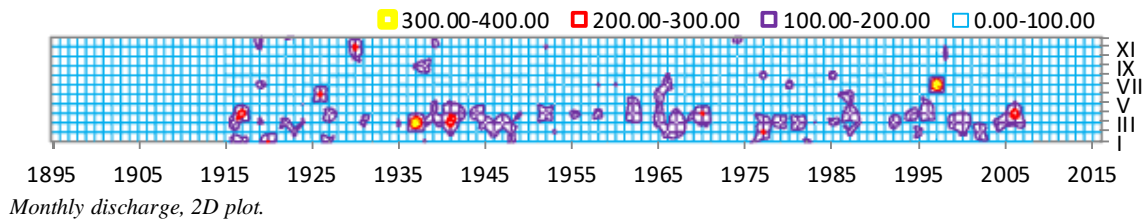
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



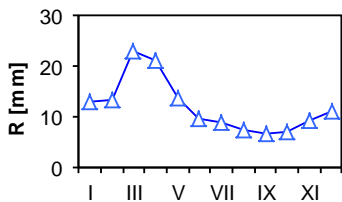
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

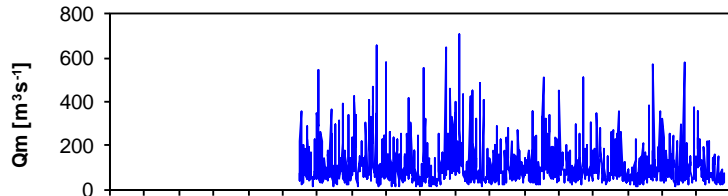
Station Morava-Moravsky sv. Jan Elevation: 146 m
 Longitude: 16.94
 Catchment 24129 km² Latitude: 48.60

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	116	135	208	198	125	92	80	67	63	64	85	101	111	141	82
Qmin	19	23	52	39	36	20	15	13	14	16	22	20	45	52	30
Qmax	583	514	710	654	362	516	575	273	458	331	556	402	267	350	208
Vm	0.3	0.3	0.6	0.5	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	3	2.2	1.3
Rm	12.9	13.6	23.1	21.2	13.9	9.8	8.9	7.5	6.7	7.1	9.2	11.2	145	91.2	53.9
Vm/Va	8.9	9.4	15.9	14.6	9.6	6.8	6.1	5.1	4.6	4.9	6.3	7.7	100	63	37
tr	-0.045	-0.010	-0.030	-0.026	-0.057	0.035	0.026	0.000	-0.041	-0.063	-0.056	-0.062	-0.118	-0.116	-0.030
cs	2.35	1.70	1.64	1.63	1.42	3.28	4.05	1.69	4.19	2.97	3.50	2.36	1.10	1.02	1.34
cv	0.740	0.606	0.541	0.594	0.565	0.798	0.828	0.744	1.006	0.683	0.846	0.752	0.344	0.360	0.473

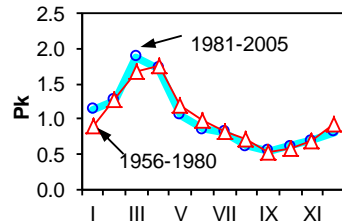
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915	106	131	230	209	150	79	81	72	80	82	90	122	119	148	91
1901-1930	155	135	213	199	123	82	81	63	65	76	109	129	119	157	82
1916-1945	145	139	228	220	127	97	74	66	69	63	111	111	121	159	82
1931-1960	102	138	228	204	120	85	76	66	69	59	89	93	111	143	79
1946-1975	100	135	181	185	117	96	84	66	49	54	71	88	102	127	78
1961-1990	110	141	189	191	129	115	79	74	54	59	71	101	109	134	85
1976-2005	116	140	195	174	110	84	81	65	56	61	73	88	103	131	76
1991-2017	101	122	183	168	104	80	78	56	59	61	72	76	96	120	73
1876-2010	116	135	208	198	125	92	80	67	63	64	85	101	111	141	82
P1956-1980	0.91	1.27	1.67	1.75	1.18	0.98	0.83	0.71	0.52	0.57	0.69	0.94	1.00	1.21	0.80
P1981-2005	1.13	1.27	1.89	1.73	1.06	0.86	0.81	0.61	0.55	0.61	0.70	0.82	1.00	1.25	0.75



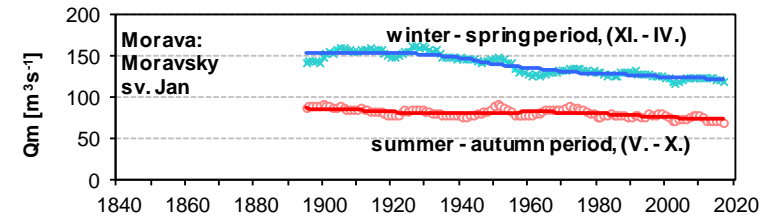
Long-term monthly runoff.



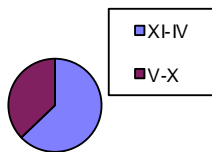
Course of monthly discharges.



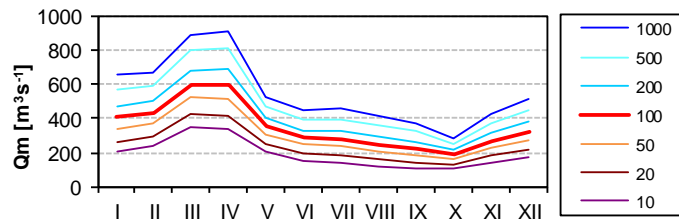
Parde coefficient - two periods.



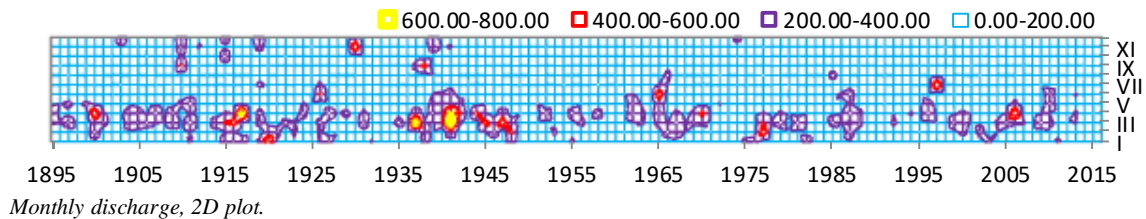
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



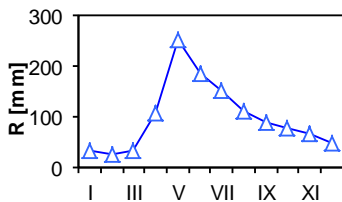
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

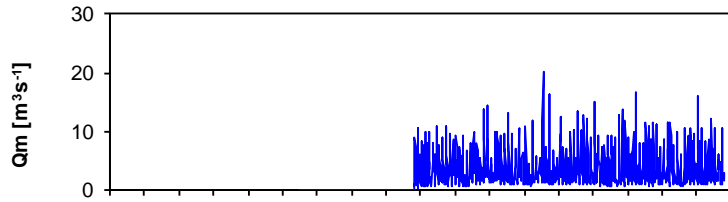
Station **Bela-Podbanske** Elevation: 923 m
 Longitude: 19.90
 Catchment 93 km² Latitude: 49.14

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	1.22	1.00	1.12	3.96	8.88	6.77	5.31	3.88	3.18	2.70	2.45	1.69	3.53	1.91	5.12
Qmin	0.50	0.47	0.40	0.59	2.88	2.64	1.90	1.10	0.86	0.92	0.79	0.59	1.98	0.74	2.35
Qmax	2.45	3.19	5.26	10.01	16.52	20.25	15.15	9.82	8.69	7.86	6.81	3.91	5.16	3.56	8.41
Vm	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.1
Rm	34.9	26.0	32.0	109.7	254.4	187.7	152.2	111.1	88.1	77.4	68.0	48.3	1190	319.0	870.9
Vm/Va	2.9	2.2	2.7	9.2	21.4	15.8	12.8	9.3	7.4	6.5	5.7	4.1	100	27	73
tr	3.616	10.984	0.914	0.509	1.752	0.287	-0.246	-1.442	1.244	-1.453	-6.372	-5.837	0.677	-3.213	1.128
cs	0.60	2.56	3.58	0.58	0.41	1.95	1.45	0.95	1.38	1.33	1.09	0.84	0.23	0.72	0.44
cv	0.304	0.394	0.581	0.521	0.314	0.395	0.530	0.446	0.518	0.490	0.480	0.365	0.197	0.299	0.240

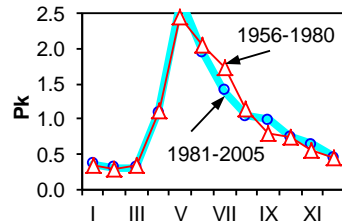
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	1.25	0.98	1.22	4.08	8.26	6.66	5.60	4.00	3.19	2.70	2.79	1.81	3.56	2.02	5.07
1946-1975	1.34	1.13	1.24	4.29	8.36	7.01	5.82	3.76	2.60	2.42	2.14	1.71	3.50	1.98	4.99
1961-1990	1.22	1.01	1.08	3.90	9.06	6.90	5.45	3.77	3.03	2.61	1.90	1.53	3.47	1.77	5.14
1976-2005	1.20	1.03	1.09	3.72	9.36	6.76	5.07	3.84	3.40	2.69	2.16	1.57	3.50	1.80	5.19
1991-2017	1.23	1.09	1.11	4.19	9.25	6.26	4.88	3.53	3.18	2.72	2.54	1.67	3.48	1.97	4.97
1876-2010	1.22	1.00	1.12	3.96	8.88	6.77	5.31	3.88	3.18	2.70	2.45	1.69	3.53	1.91	5.12
P1956-1980	0.34	0.29	0.33	1.10	2.45	2.04	1.73	1.13	0.78	0.75	0.55	0.44	1.00	0.51	1.48
P1981-2005	0.36	0.30	0.31	1.10	2.70	1.93	1.40	1.04	0.98	0.74	0.63	0.45	1.00	0.53	1.47



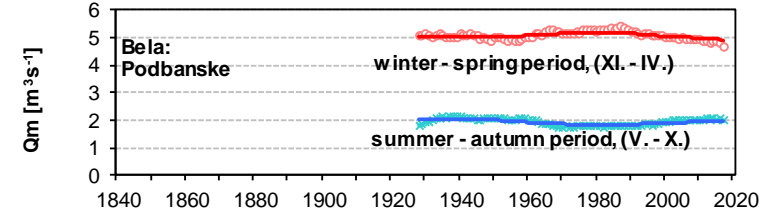
Long-term monthly runoff.



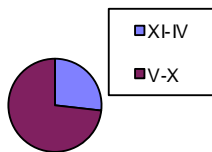
Course of monthly discharges.



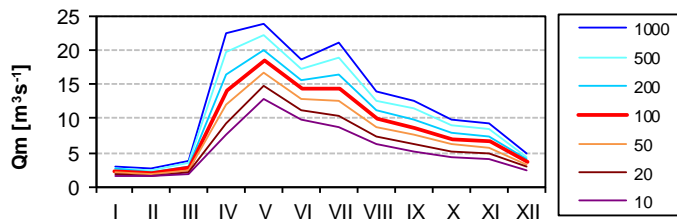
Parde coefficient - two periods.



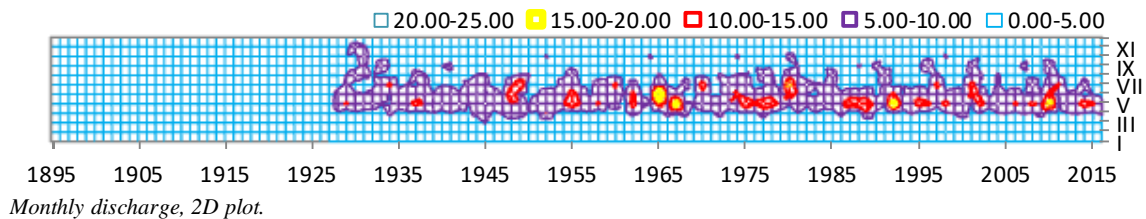
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



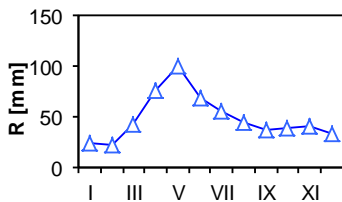
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

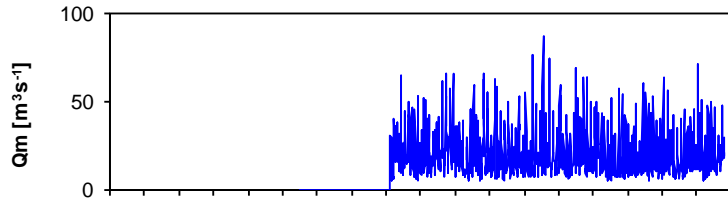
Station **Vah-Liptovsky Mikulas** Elevation: 548 m
 Longitude: 19.61
 Catchment 1107 km² Latitude: 49.09

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	10.3	10.3	17.7	32.6	41.5	29.2	23.3	18.8	15.6	16.1	17.2	13.7	20.6	17.0	24.1
Qmin	4.9	4.7	5.6	9.3	14.9	9.3	6.9	6.4	5.7	5.6	6.3	6.1	12.5	8.4	11.9
Qmax	29.5	30.7	53.2	77.0	74.8	87.1	56.5	44.6	43.7	69.8	52.5	32.1	30.7	28.2	43.0
Vm	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.3	0.4
Rm	24.9	22.5	42.8	76.4	100.4	68.5	56.3	45.5	36.5	38.9	40.2	33.1	58.6	239.9	346.0
Vm/Va	4.3	3.8	7.3	13.0	17.1	11.7	9.6	7.8	6.2	6.6	6.9	5.6	10.0	41	59
tr	-0.125	-0.657	-0.323	-0.074	-0.063	-0.060	0.044	-0.337	-0.027	-0.261	-0.912	-0.620	-1.012	-1.370	-0.294
cs	2.00	2.09	1.90	0.95	0.33	1.88	1.33	0.77	1.50	2.56	1.31	0.87	0.35	0.52	0.49
cv	0.380	0.414	0.463	0.388	0.325	0.394	0.488	0.459	0.484	0.640	0.543	0.410	0.204	0.248	0.258

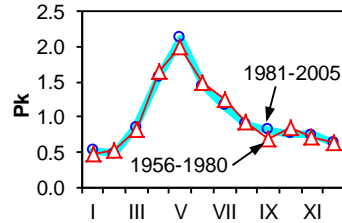
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	10.2	10.4	19.4	31.6	43.4	28.7	21.8	21.1	17.8	18.6	23.8	15.0	21.9	18.4	25.2
1931-1960	10.4	11.0	18.6	33.1	41.0	29.4	25.1	19.2	15.7	14.5	18.8	14.5	21.0	17.7	24.1
1946-1975	10.4	11.0	16.4	35.2	39.5	31.2	26.2	18.1	12.9	15.0	14.5	13.2	20.3	16.8	23.8
1961-1990	10.1	10.2	17.0	33.5	43.1	30.7	22.4	17.6	14.8	16.8	14.2	13.1	20.3	16.3	24.2
1976-2005	10.1	9.5	17.3	30.3	41.5	27.4	21.8	17.8	15.7	15.3	14.4	12.4	19.5	15.7	23.3
1991-2017	10.7	10.3	17.3	31.6	39.1	26.2	23.5	18.3	16.4	15.2	16.3	12.4	19.8	16.4	23.1
1876-2010	10.3	10.3	17.7	32.6	41.5	29.2	23.3	18.8	15.6	16.1	17.2	13.7	20.6	17.0	24.1
P1956-1980	0.47	0.52	0.83	1.65	2.00	1.50	1.24	0.92	0.68	0.84	0.70	0.63	1.00	0.80	1.20
P1981-2005	0.52	0.48	0.85	1.55	2.12	1.44	1.15	0.90	0.81	0.76	0.75	0.63	1.00	0.80	1.20



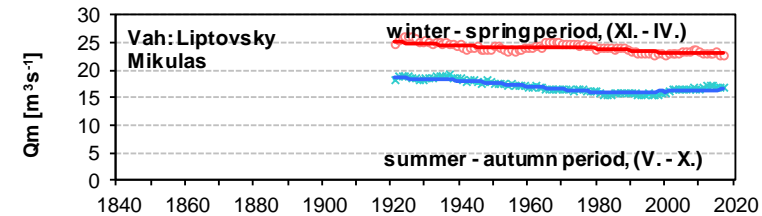
Long-term monthly runoff.



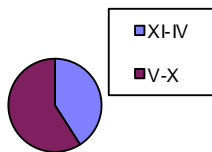
Course of monthly discharges.



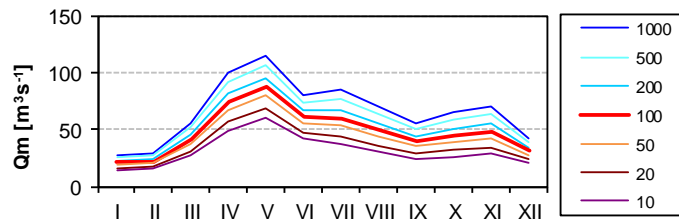
Parde coefficient - two periods.



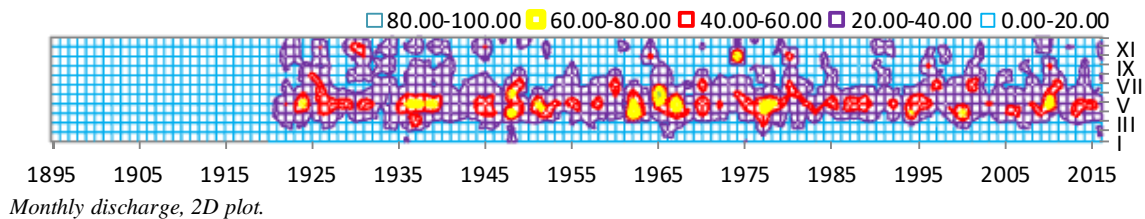
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



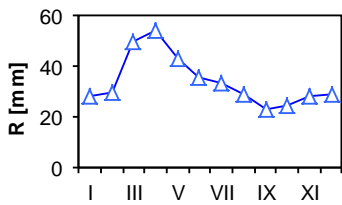
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

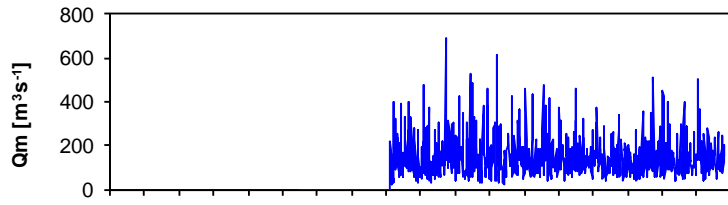
Station **Vah-Sala** Elevation: 109 m
 Longitude: 17.88
 Catchment 11218 km² Latitude: 48.16

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	119	138	209	235	182	154	140	120	100	102	123	123	146	158	133
Qmin	28	24	61	79	63	56	42	31	31	28	43	35	86	87	64
Qmax	387	386	691	613	502	478	514	332	365	459	482	315	231	255	300
Vm	0.3	0.3	0.6	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	5	2.5	2.1
Rm	28.4	29.8	49.9	54.4	43.5	35.6	33.5	28.7	23.2	24.3	28.5	29.3	409	220.4	188.8
Vm/Va	6.9	7.3	12.2	13.3	10.6	8.7	8.2	7.0	5.7	5.9	7.0	7.2	100	54	46
tr	0.146	0.092	-0.009	-0.060	-0.044	-0.007	0.009	-0.076	0.001	-0.064	-0.099	0.042	-0.099	-0.032	-0.079
cs	1.41	0.87	1.94	1.16	1.43	2.07	2.24	1.01	2.33	2.43	2.00	0.91	0.44	0.22	1.01
cv	0.462	0.469	0.462	0.432	0.410	0.475	0.629	0.548	0.596	0.681	0.564	0.414	0.211	0.228	0.320

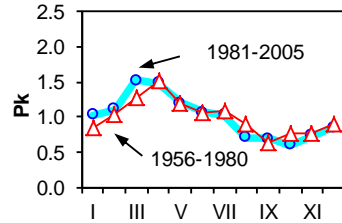
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930	99	105	202	240	200	162	113	145	92	130	157	104	146	151	141
1916-1945	87	108	228	266	201	156	128	142	116	125	160	115	153	161	144
1931-1960	100	127	221	274	191	149	158	128	106	103	137	123	151	164	139
1946-1975	123	149	192	245	180	162	163	123	85	97	109	126	146	157	135
1961-1990	137	155	194	211	177	161	127	117	91	101	107	133	143	156	129
1976-2005	139	153	204	203	164	140	133	100	95	89	109	123	138	155	120
1991-2017	130	152	209	203	169	137	140	102	105	90	111	115	138	153	124
1876-2010	119	138	209	235	182	154	140	120	100	102	123	123	146	158	133
P1956-1980	0.85	1.03	1.26	1.53	1.20	1.07	1.09	0.89	0.63	0.77	0.76	0.91	1.00	1.06	0.94
P1981-2005	1.02	1.11	1.51	1.48	1.21	1.06	1.02	0.71	0.69	0.60	0.74	0.86	1.00	1.12	0.88



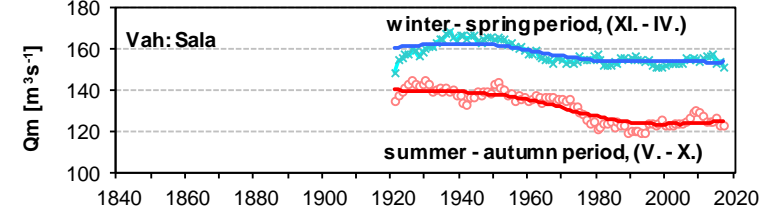
Long-term monthly runoff.



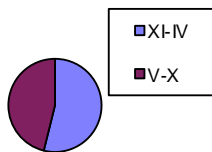
Course of monthly discharges.



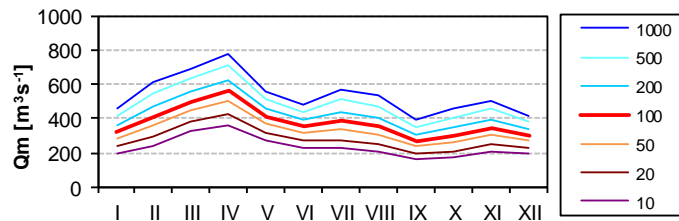
Parde coefficient - two periods.



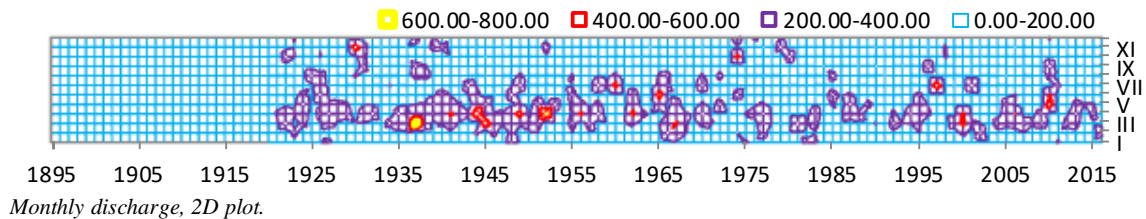
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



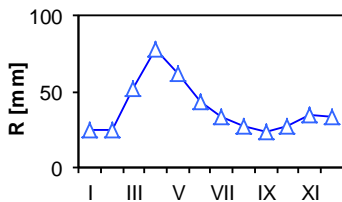
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

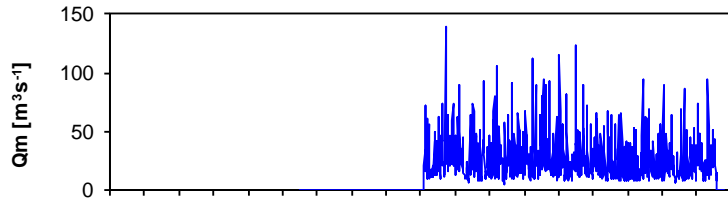
Station Hron-Banska Bystrica Elevation: 334 m
 Longitude: 19.13
 Catchment 1766 km² Latitude: 48.73

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	16.6	18.1	34.7	53.6	40.8	29.8	22.3	17.9	15.8	18.2	23.5	22.1	26.1	28.1	24.1
Qmin	6.3	5.0	10.9	11.9	13.4	10.3	9.4	7.4	6.5	6.4	7.3	7.1	12.5	10.9	10.2
Qmax	45.5	90.2	139.1	115.5	81.1	94.5	64.9	63.7	48.4	122.9	61.9	63.2	46.8	59.0	51.7
Vm	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	1	0.4	0.4
Rm	25.1	24.8	52.7	78.6	61.8	43.7	33.8	27.1	23.2	27.6	34.5	33.6	466	249.3	217.2
Vm/Va	5.4	5.3	11.3	16.9	13.2	9.4	7.2	5.8	5.0	5.9	7.4	7.2	100	53	47
tr	-0.397	-0.224	-0.189	-0.131	-0.174	-0.231	-0.201	-0.090	-0.229	-0.034	-0.477	-0.315	-0.887	-0.827	-0.384
cs	1.70	3.56	2.51	0.57	0.54	1.59	1.79	2.12	1.91	4.02	0.90	1.32	0.56	0.74	0.83
cv	0.514	0.652	0.545	0.440	0.434	0.479	0.500	0.569	0.593	0.904	0.624	0.617	0.269	0.304	0.351

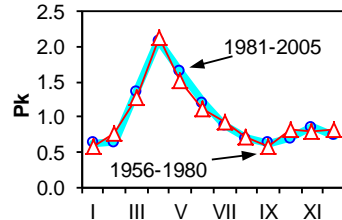
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	19.0	17.6	40.6	52.9	46.4	33.0	20.8	18.8	19.2	19.3	36.0	26.9	29.2	32.2	26.2
1931-1960	18.2	18.9	37.5	55.1	42.5	30.8	25.1	18.9	16.6	16.4	27.8	25.9	27.8	30.6	25.0
1946-1975	17.1	20.8	34.1	59.4	39.9	31.2	26.2	19.0	15.0	19.1	21.0	22.6	27.1	29.2	25.1
1961-1990	15.2	19.0	33.6	56.0	42.8	32.1	20.5	17.0	15.3	21.3	20.6	19.9	26.1	27.4	24.8
1976-2005	14.3	15.9	32.8	48.6	39.2	26.7	19.7	16.2	14.5	17.4	20.6	18.1	23.7	25.0	22.3
1991-2015	16.9	16.4	32.5	46.4	34.6	25.1	21.3	17.8	15.8	15.9	20.5	18.7	23.5	25.2	21.8
1876-2010	16.6	18.1	34.7	53.6	40.8	29.8	22.3	17.9	15.8	18.2	23.5	22.1	26.1	28.1	24.1
P1956-1980	0.57	0.76	1.27	2.13	1.53	1.10	0.92	0.72	0.57	0.82	0.79	0.81	1.00	1.06	0.94
P1981-2005	0.62	0.65	1.35	2.08	1.64	1.20	0.87	0.69	0.62	0.70	0.85	0.73	1.00	1.05	0.95



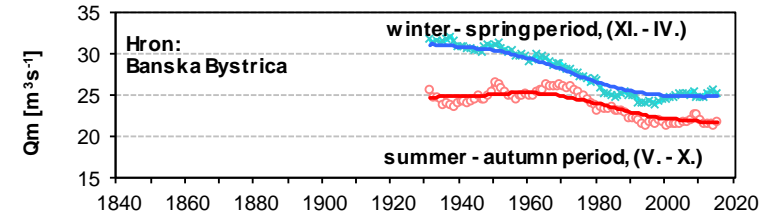
Long-term monthly runoff.



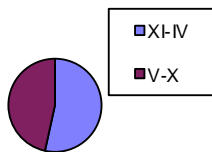
Course of monthly discharges.



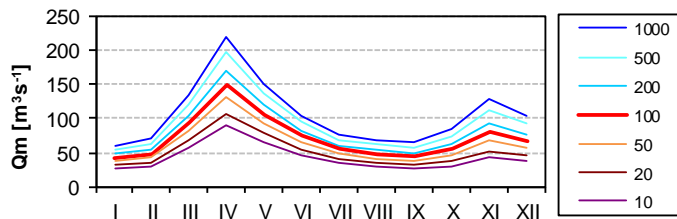
Parde coefficient - two periods.



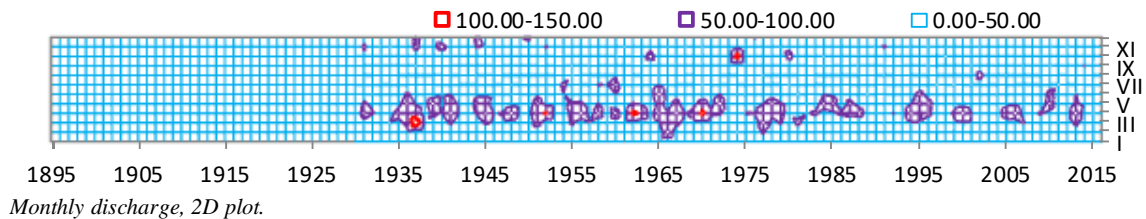
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



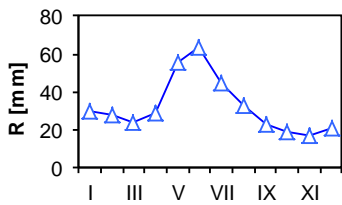
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

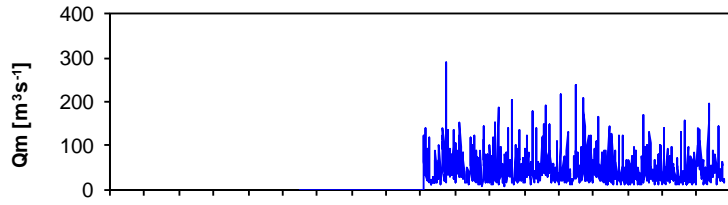
Station Hron-Brehy Elevation: 195 m
 Longitude: 18.65
 Catchment 3821 km² Latitude: 48.41

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	42.84	43.45	34.14	41.87	78.84	93.05	63.94	47.35	33.76	27.12	25.05	29.64	46.75	36.17	57.34
Qmin	11.66	12.12	10.58	8.95	18.70	16.18	19.82	16.31	13.34	9.19	9.24	8.96	20.27	12.67	21.36
Qmax	124	172	113	210	289	218	147	149	125	96	100	237	84	88	106
Vm	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	1	0.6	0.9
Rm	30.0	27.5	23.9	28.4	55.3	63.1	44.8	33.2	22.9	19.0	17.0	20.8	386	147.6	238.3
Vm/Va	7.8	7.1	6.2	7.4	14.3	16.4	11.6	8.6	5.9	4.9	4.4	5.4	100	38	62
tr	-0.287	-0.119	-0.054	-0.038	-0.073	-0.071	-0.099	-0.117	-0.108	-0.036	-0.053	-0.002	-0.400	-0.331	-0.233
cs	1.02	1.75	1.93	3.18	2.03	0.64	0.88	1.50	2.20	2.04	2.37	4.62	0.58	1.03	0.34
cv	0.695	0.706	0.609	0.772	0.521	0.466	0.510	0.550	0.588	0.630	0.706	1.024	0.300	0.416	0.328

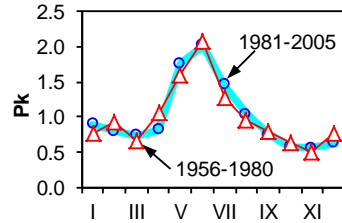
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	66.8	49.9	34.9	36.9	91.1	94.5	75.7	54.4	32.5	28.8	29.5	30.0	52.1	41.3	62.8
1931-1960	52.9	47.8	35.7	41.2	83.3	97.4	68.2	49.8	38.4	28.0	25.5	25.7	49.5	38.1	60.8
1946-1975	40.7	45.3	35.5	47.3	75.2	99.8	59.9	48.7	39.1	28.6	23.6	31.9	47.9	37.4	58.6
1961-1990	36.6	42.8	32.4	47.2	78.3	96.2	67.2	50.5	30.6	26.4	24.8	35.6	47.4	36.6	58.2
1976-2005	36.6	36.9	30.7	39.6	76.1	86.6	62.6	41.6	30.2	24.2	23.1	28.2	43.0	32.5	53.5
1991-2017	38.2	38.4	35.0	42.0	72.9	78.6	52.2	38.4	31.9	27.3	25.4	26.5	42.2	34.2	50.2
1876-2010	42.8	43.5	34.1	41.9	78.8	93.0	63.9	47.3	33.8	27.1	25.0	29.6	46.8	36.2	57.3
P1956-1980	0.76	0.94	0.67	1.07	1.59	2.06	1.28	0.96	0.79	0.62	0.50	0.78	1.00	0.79	1.22
P1981-2005	0.89	0.80	0.73	0.82	1.76	2.01	1.45	1.04	0.74	0.57	0.56	0.62	1.00	0.74	1.26



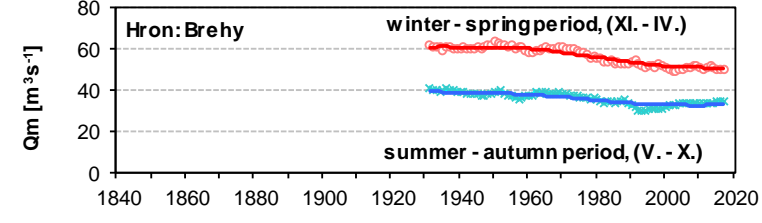
Long-term monthly runoff.



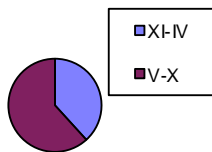
Course of monthly discharges.



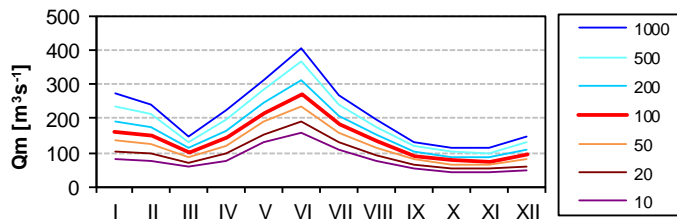
Parde coefficient - two periods.



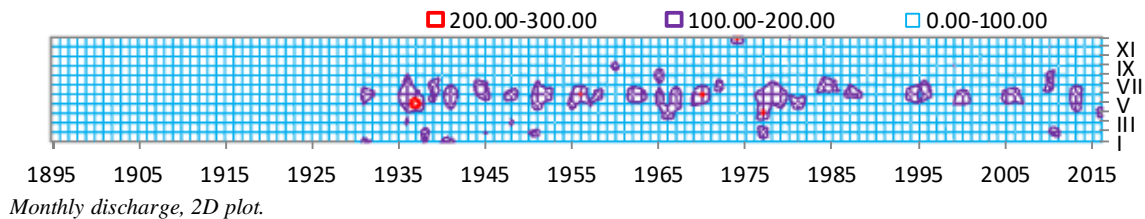
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



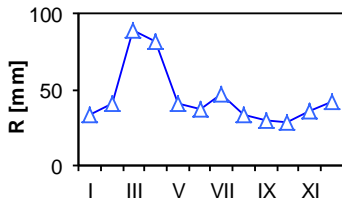
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

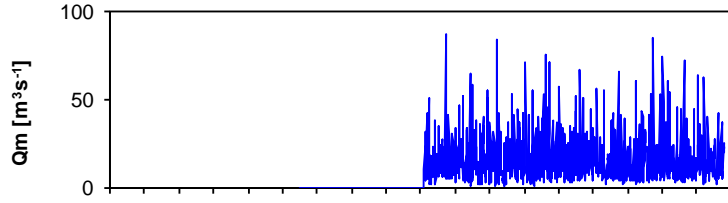
Station **Kysuca- Kysucke Nove Mesto** Elevation: 346 m
 Longitude: 18.79
 Catchment 955 km² Latitude: 49.30

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	11.85	16.30	31.78	30.07	14.64	13.74	16.79	11.89	10.80	10.17	13.13	15.07	16.35	19.70	13.01
Qmin	1.40	1.17	7.77	3.73	2.13	2.61	2.79	1.52	1.03	1.05	1.61	2.41	10.38	8.35	4.85
Qmax	40	75	87	84	64	54	86	43	53	43	43	52	24	31	29
Vm	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.3	0.2
Rm	33.2	41.3	89.1	81.6	41.1	37.3	47.1	33.3	29.3	28.5	35.6	42.3	540	323.2	216.6
Vm/Va	6.2	7.6	16.5	15.1	7.6	6.9	8.7	6.2	5.4	5.3	6.6	7.8	100	60	40
tr	0.832	0.110	0.082	-0.082	0.241	0.294	0.026	-0.520	0.039	-0.452	-0.286	0.048	0.242	0.312	-0.094
cs	1.62	1.89	1.07	0.92	1.98	1.77	2.34	1.04	1.97	1.54	1.03	1.11	0.30	0.18	0.86
cv	0.655	0.794	0.480	0.559	0.688	0.626	0.913	0.704	0.898	0.864	0.604	0.607	0.212	0.264	0.403

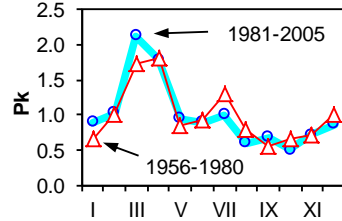
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	7.45	13.51	32.37	31.34	13.56	10.89	13.09	15.35	13.67	14.33	15.12	13.11	16.15	18.82	13.48
1931-1960	9.53	15.40	30.58	30.70	13.26	11.93	17.41	13.17	10.94	11.88	13.81	14.24	16.07	19.04	13.10
1946-1975	11.21	17.15	29.46	30.70	14.09	15.36	21.02	11.50	7.89	9.88	12.63	16.23	16.42	19.57	13.29
1961-1990	12.62	16.76	31.71	30.47	16.39	16.08	16.11	12.61	9.90	9.36	12.04	17.83	16.82	20.24	13.41
1976-2005	14.35	17.04	33.69	29.23	14.88	13.56	15.50	10.79	11.38	8.81	12.11	14.84	16.34	20.21	12.49
1991-2017	14.36	17.59	32.05	27.21	14.37	11.88	15.42	8.96	11.43	9.55	13.20	12.52	15.70	19.49	11.93
1876-2010	11.85	16.30	31.78	30.07	14.64	13.74	16.79	11.89	10.80	10.17	13.13	15.07	16.35	19.70	13.01
P1956-1980	0.66	1.02	1.72	1.81	0.85	0.93	1.31	0.80	0.55	0.66	0.71	1.00	1.00	1.15	0.85
P1981-2005	0.89	1.02	2.12	1.78	0.95	0.89	0.99	0.59	0.67	0.50	0.72	0.86	1.00	1.23	0.77



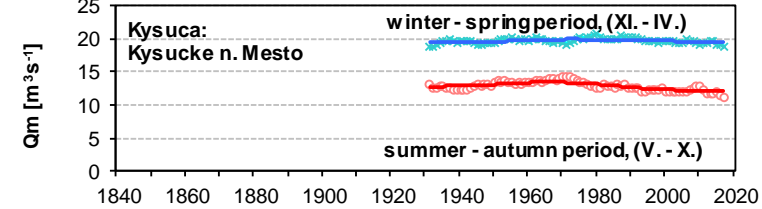
Long-term monthly runoff.



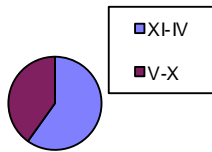
Course of monthly discharges.



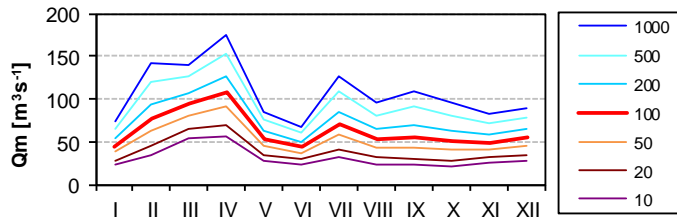
Parde coefficient - two periods.



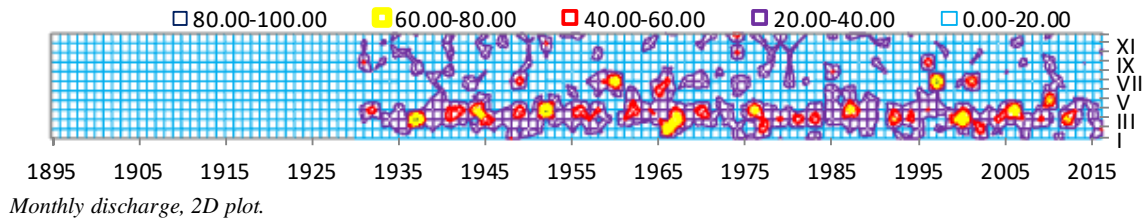
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



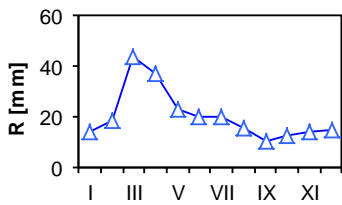
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

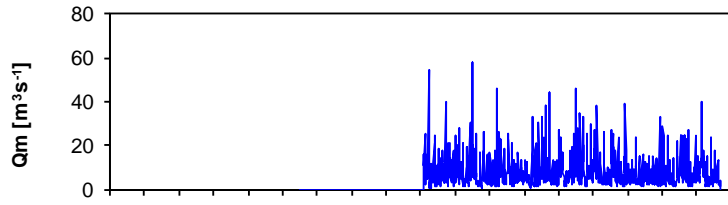
Station **Topla-Hanusovce nad Toplov** Elevation: 0 m
 Longitude: 21.50
 Catchment 1050 km² Latitude: 49.03

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Q _{ma}	5.69	7.96	17.29	15.01	9.15	8.31	8.01	6.24	4.17	4.89	5.78	5.95	8.20	9.61	6.80
Q _{min}	1.07	1.18	3.25	2.99	1.84	1.19	1.41	1.18	0.96	0.86	1.70	1.33	3.05	3.84	1.29
Q _{max}	23	39	58	55	39	27	27	25	13	46	27	23	16	18	20
V _m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.2	0.1
R _m	14.5	18.3	44.1	37.0	23.3	20.5	20.4	15.9	10.3	12.5	14.3	15.2	246	143.4	103.0
V _m /V _a	5.9	7.4	17.9	15.0	9.5	8.3	8.3	6.5	4.2	5.1	5.8	6.2	100	58	42
tr	-0.462	-0.195	-0.218	-0.420	0.404	0.444	0.356	0.430	-0.573	-0.078	-1.117	-0.483	-0.631	-1.740	0.696
cs	1.82	2.43	1.54	1.65	2.16	1.52	1.38	2.05	1.32	5.08	2.29	1.85	0.67	0.59	1.31
cv	0.746	0.797	0.561	0.625	0.675	0.707	0.782	0.878	0.607	1.210	0.855	0.727	0.336	0.338	0.516

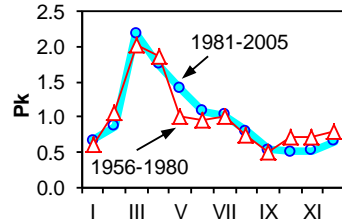
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	6.41	8.30	17.66	16.11	8.32	7.58	7.51	5.79	4.24	4.61	6.95	6.20	8.30	10.27	6.34
1931-1960	6.33	8.18	17.27	15.77	8.31	7.61	7.71	5.86	4.27	4.57	7.01	6.41	8.27	10.16	6.39
1946-1975	6.11	9.00	16.00	14.46	7.27	8.41	7.85	6.28	3.52	4.77	5.61	6.24	7.95	9.57	6.35
1961-1990	5.46	8.47	18.48	15.56	10.47	8.73	8.01	6.32	4.19	5.58	5.48	6.61	8.61	10.01	7.22
1976-2005	5.07	7.13	17.28	14.10	10.73	7.85	7.99	6.07	4.23	4.54	4.75	5.60	7.95	8.99	6.90
1991-2016	5.59	7.13	15.03	12.46	9.02	9.27	8.19	6.18	4.06	4.19	4.23	4.50	7.49	8.16	6.82
1876-2010	5.69	7.96	17.29	15.01	9.15	8.31	8.01	6.24	4.17	4.89	5.78	5.95	8.20	9.61	6.80
P1956-1980	0.62	1.07	2.02	1.87	1.02	0.95	1.01	0.74	0.49	0.71	0.71	0.80	1.00	1.18	0.82
P1981-2005	0.66	0.87	2.19	1.75	1.40	1.08	1.03	0.80	0.53	0.50	0.52	0.65	1.00	1.11	0.89



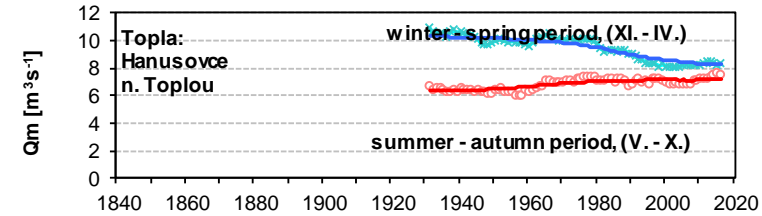
Long-term monthly runoff.



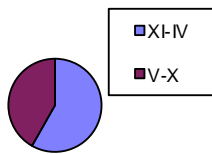
Course of monthly discharges.



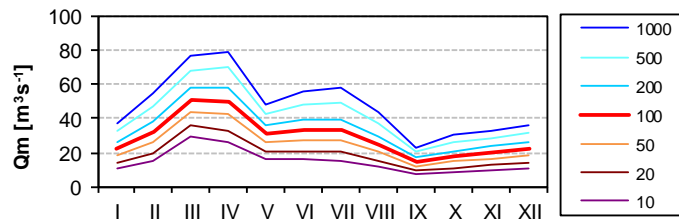
Parde coefficient - two periods.



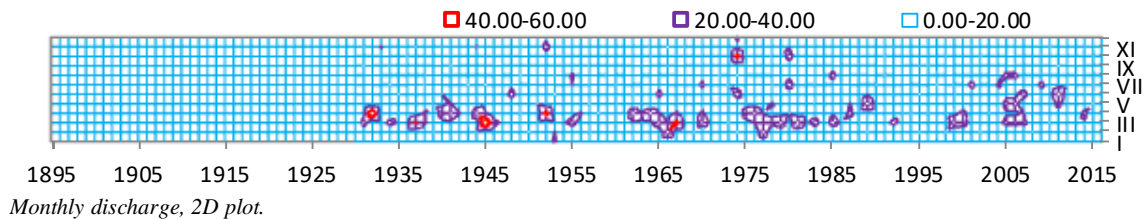
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



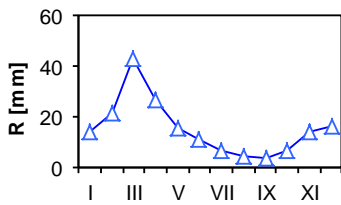
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

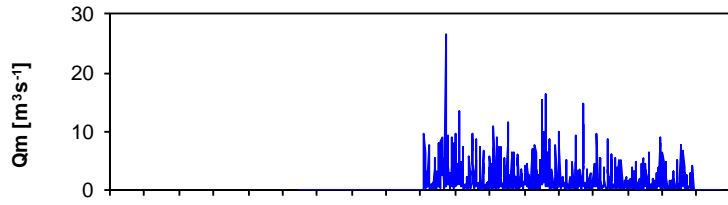
Station **Krupinica-Plastovce** Elevation: 140 m
 Longitude: 18.96
 Catchment 303 km² Latitude: 48.16

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	1.62	2.69	4.91	3.14	1.76	1.29	0.79	0.48	0.49	0.75	1.69	1.85	1.78	2.65	0.93
Qmin	0.07	0.20	0.43	0.31	0.23	0.13	0.08	0.04	0.06	0.04	0.07	0.05	0.57	0.57	0.13
Qmax	8.65	16.23	26.71	9.07	8.50	9.80	8.83	5.11	3.52	9.15	9.59	11.10	5.11	8.69	3.28
Vm	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.04	0.01
Rm	14.3	21.5	43.5	26.9	15.6	11.1	7.0	4.2	4.2	6.6	14.5	16.3	186	136.9	48.7
Vm/Va	7.7	11.6	23.4	14.5	8.4	6.0	3.8	2.3	2.2	3.6	7.8	8.8	100	74	26
tr	-2.687	-2.149	-1.681	-2.072	-2.696	-1.748	-1.006	-3.286	-4.164	-0.089	-4.057	-2.719	-10.696	-6.861	-5.882
cs	2.24	2.29	2.37	0.76	1.83	3.23	4.05	4.27	3.17	4.81	1.84	2.08	1.40	1.43	1.48
cv	1.145	1.176	0.830	0.703	1.026	1.220	1.664	1.510	1.236	1.659	1.236	1.184	0.535	0.587	0.776

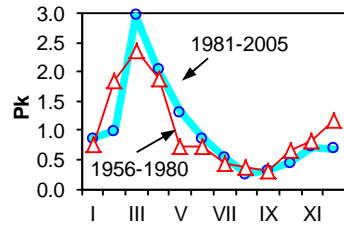
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	2.16	3.63	6.40	3.64	2.28	1.38	0.85	0.48	0.47	0.52	2.50	2.41	2.22	3.46	1.00
1931-1960	2.12	3.60	6.24	3.56	2.23	1.40	0.95	0.52	0.48	0.56	2.53	2.48	2.21	3.42	1.02
1946-1975	1.55	3.22	4.97	3.23	1.22	1.25	0.76	0.61	0.53	0.94	1.51	1.88	1.80	2.73	0.88
1961-1990	1.33	2.61	4.26	3.00	1.68	1.36	0.59	0.50	0.56	1.05	1.26	1.65	1.65	2.35	0.96
1976-2005	1.28	1.80	3.72	2.78	1.73	1.09	0.70	0.33	0.41	0.62	1.09	1.32	1.40	2.00	0.81
1991-2008	1.25	1.30	3.79	2.67	1.13	0.99	0.85	0.36	0.38	0.58	1.01	1.12	1.29	1.86	0.71
1876-2010	1.62	2.69	4.91	3.14	1.76	1.29	0.79	0.48	0.49	0.75	1.69	1.85	1.78	2.65	0.93
P1956-1980	0.77	1.85	2.36	1.86	0.74	0.73	0.44	0.36	0.32	0.66	0.81	1.17	1.00	1.47	0.54
P1981-2005	0.87	1.00	2.97	2.04	1.31	0.86	0.54	0.25	0.31	0.44	0.72	0.70	1.00	1.38	0.62



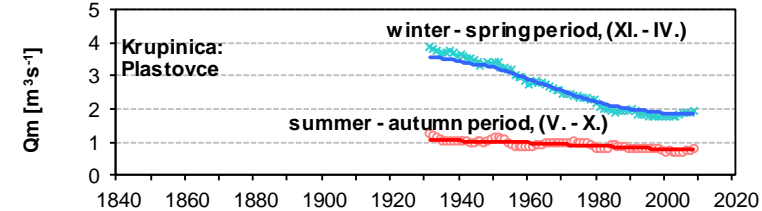
Long-term monthly runoff.



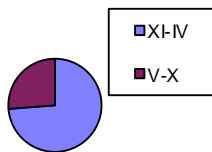
Course of monthly discharges.



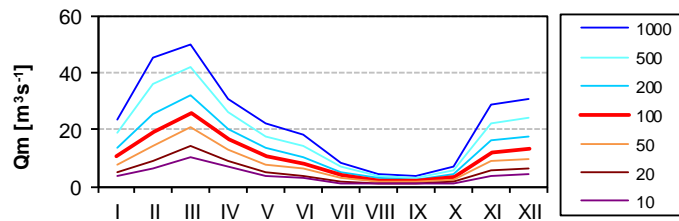
Parde coefficient - two periods.



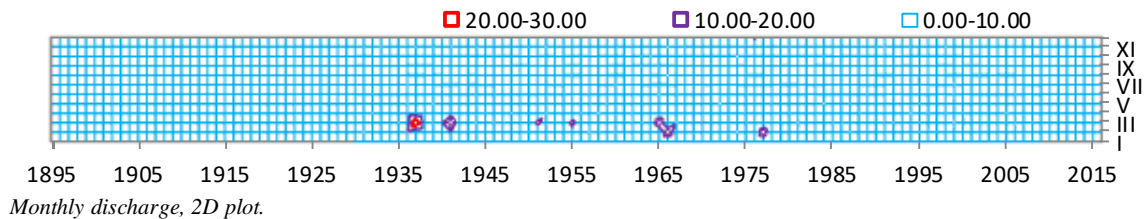
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



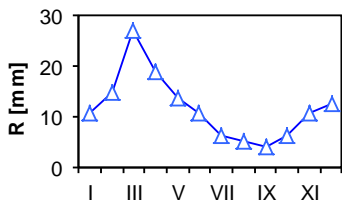
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

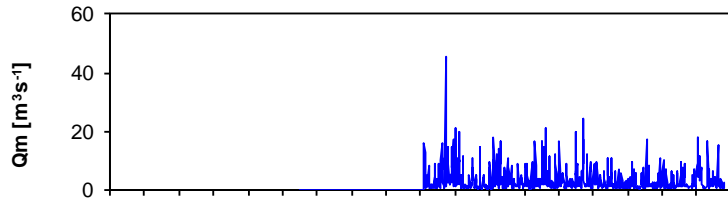
Station **Ipel-Holisa** Elevation: 172 m
 Catchment 686 km² Longitude: 19.74
 Latitude: 48.30

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	2.8	4.3	6.9	5.0	3.5	2.9	1.6	1.3	1.1	1.6	2.9	3.2	3.1	4.1	2.0
Qmin	0.3	0.4	0.8	0.7	0.4	0.4	0.1	0.0	0.0	0.1	0.3	0.4	0.6	0.8	0.4
Qmax	16.5	24.4	45.4	16.8	17.2	18.2	8.9	8.3	7.7	19.7	15.0	17.2	8.5	14.4	9.4
Vm	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.1	0.0
Rm	10.8	15.0	27.1	18.8	13.8	11.0	6.4	5.1	4.1	6.2	11.0	12.5	142	95.3	46.6
Vm/Va	7.6	10.6	19.1	13.3	9.7	7.7	4.5	3.6	2.9	4.4	7.7	8.8	100	67	33
tr	-0.998	-1.164	-1.309	-1.000	-0.346	0.900	0.279	0.647	0.777	0.102	-2.064	-1.066	-3.649	-3.957	0.729
cs	2.55	2.46	3.13	0.85	2.38	3.14	2.55	2.90	3.31	5.70	2.18	2.09	1.38	1.52	2.11
cv	0.920	1.117	0.919	0.683	0.934	1.126	0.977	1.194	1.104	1.516	1.128	1.021	0.537	0.589	0.745

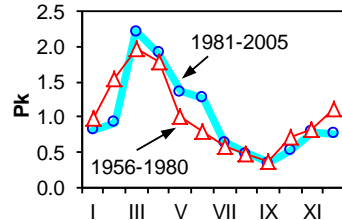
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	3.07	5.27	9.32	5.16	3.82	2.52	1.55	1.15	1.02	1.25	3.91	3.71	3.47	5.07	1.89
1931-1960	3.02	5.17	9.13	5.09	3.74	2.53	1.80	1.30	1.03	1.31	4.00	3.89	3.49	5.05	1.95
1946-1975	3.20	4.81	6.70	5.16	2.68	2.61	1.92	1.56	1.10	1.81	2.57	3.41	3.12	4.31	1.95
1961-1990	2.80	4.45	6.27	5.46	3.67	2.85	1.49	1.23	1.07	2.08	2.35	2.94	3.04	4.04	2.07
1976-2005	2.13	3.05	5.10	4.60	3.49	2.72	1.42	1.06	0.86	1.42	2.15	2.36	2.53	3.23	1.83
1991-2017	2.52	3.54	4.96	4.07	2.90	3.14	1.51	1.32	1.26	1.32	1.91	2.37	2.57	2.97	1.91
1876-2010	2.77	4.25	6.95	4.98	3.54	2.90	1.64	1.30	1.08	1.60	2.90	3.20	3.09	4.14	2.01
P1956-1980	0.97	1.53	1.96	1.78	1.00	0.78	0.57	0.46	0.36	0.70	0.83	1.11	1.00	1.36	0.64
P1981-2005	0.81	0.92	2.21	1.90	1.36	1.27	0.64	0.48	0.34	0.52	0.79	0.76	1.00	1.23	0.77



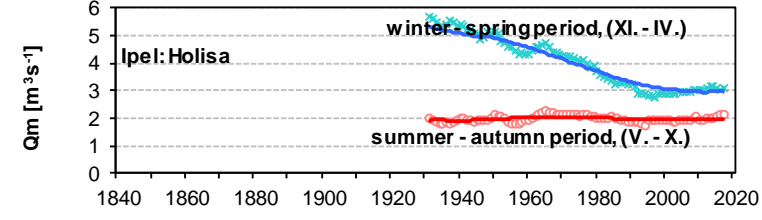
Long-term monthly runoff.



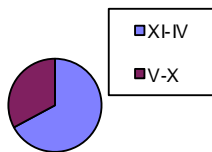
Course of monthly discharges.



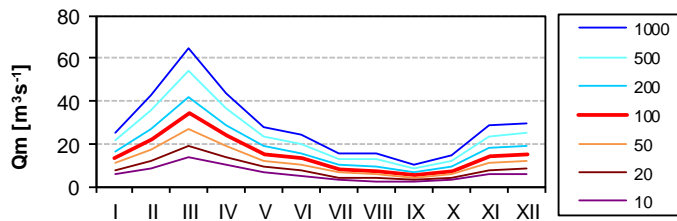
Parde coefficient - two periods.



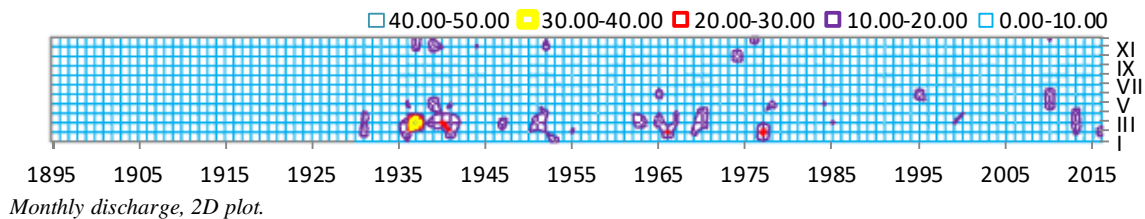
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



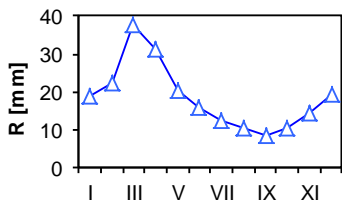
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

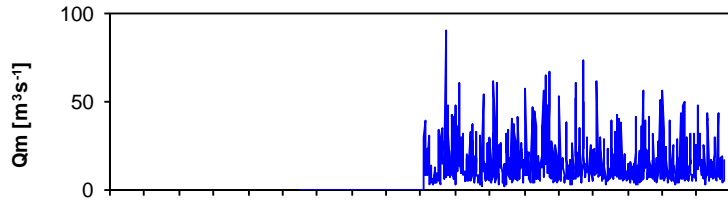
Station NITRA-NITRIANSKA STREDA Elevation: 158 m
 Longitude: 18.10
 Catchment 2094 km² Latitude: 48.30

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	14.9	19.5	29.4	25.3	15.8	12.7	9.8	8.0	6.9	8.1	11.8	15.3	14.7	19.4	10.2
Qmin	2.7	2.2	8.0	5.6	4.3	3.6	3.0	2.3	2.1	2.4	3.9	3.6	5.9	8.1	3.4
Qmax	54.7	73.6	90.6	60.8	41.0	56.2	57.3	47.9	28.4	52.7	40.2	60.7	26.0	37.7	27.4
Vm	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.2
Rm	19.1	22.5	37.6	31.3	20.2	15.7	12.5	10.3	8.5	10.3	14.7	19.6	222	144.7	77.5
Vm/Va	8.6	10.1	16.9	14.1	9.1	7.1	5.6	4.6	3.8	4.7	6.6	8.8	100	65	35
tr	0.028	-0.123	-0.169	-0.164	0.003	0.189	-0.143	-0.173	0.401	0.071	-0.740	-0.253	-0.591	-0.622	0.089
cs	1.58	1.74	1.23	0.81	1.42	2.64	3.98	3.81	2.66	4.49	1.59	1.96	0.54	0.63	1.33
cv	0.593	0.674	0.525	0.474	0.526	0.700	0.755	0.784	0.616	0.816	0.643	0.726	0.307	0.335	0.439

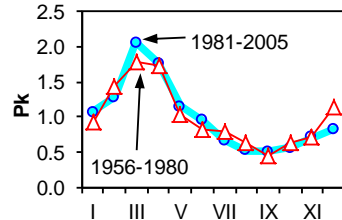
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	15.45	19.91	32.30	26.50	15.65	11.35	9.42	7.60	6.41	7.30	14.12	16.38	15.17	20.78	9.62
1931-1960	15.24	19.64	31.71	26.21	15.48	11.26	11.02	7.91	6.46	7.48	14.08	16.55	15.23	20.57	9.93
1946-1975	14.87	20.95	28.21	26.02	14.74	11.54	11.25	8.49	5.93	8.39	10.89	16.73	14.80	19.61	10.06
1961-1990	14.46	21.06	27.15	25.12	16.76	14.03	8.95	8.85	6.90	8.76	10.40	15.97	14.82	19.03	10.71
1976-2005	15.16	19.36	27.55	24.14	15.78	12.74	8.96	6.97	6.80	7.65	10.20	12.95	13.98	18.23	9.81
1991-2017	14.73	18.54	27.52	22.96	13.96	11.65	8.70	7.10	7.31	7.79	10.24	11.96	13.52	17.66	9.42
1876-2010	14.90	19.47	29.36	25.29	15.75	12.67	9.77	8.03	6.87	8.08	11.84	15.31	14.75	19.36	10.20
P1956-1980	0.93	1.43	1.78	1.72	1.03	0.82	0.79	0.62	0.44	0.62	0.72	1.14	1.00	1.29	0.72
P1981-2005	1.07	1.29	2.06	1.76	1.14	0.95	0.66	0.52	0.50	0.55	0.70	0.83	1.00	1.28	0.72



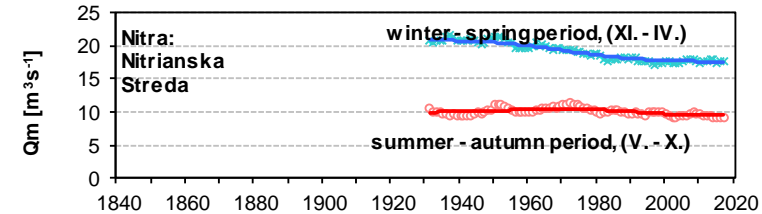
Long-term monthly runoff.



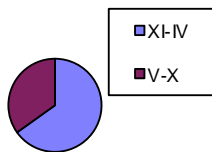
Course of monthly discharges.



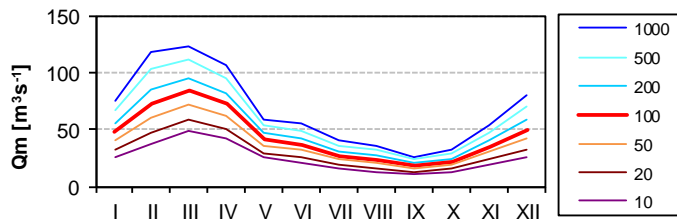
Parde coefficient - two periods.



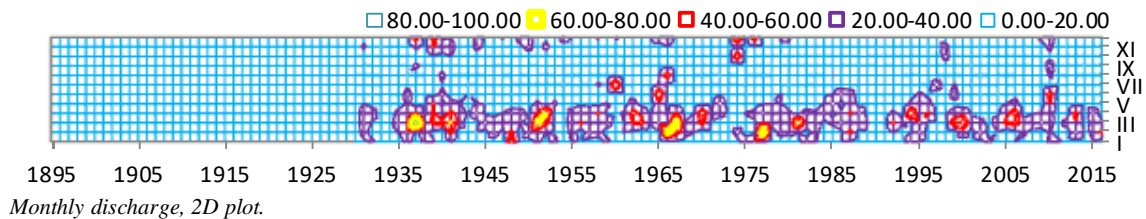
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



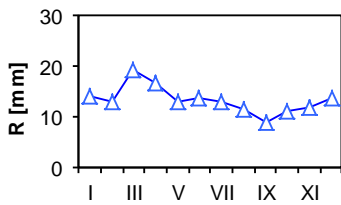
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

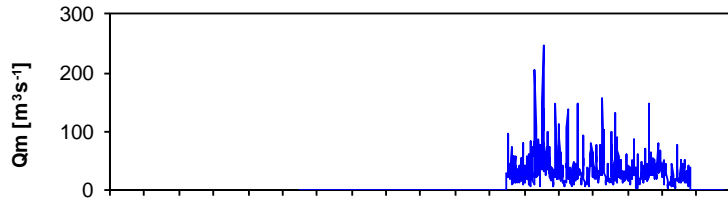
Station Raba-Arpas Elevation: 113 m
 Longitude: 17.40
 Catchment 6610 km² Latitude: 47.51

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	35.1	36.0	48.0	42.8	32.1	35.6	32.7	28.5	22.6	27.3	30.6	34.4	33.8	37.8	29.8
Qmin	8.5	9.5	9.0	10.9	7.1	5.7	4.6	3.0	4.0	6.1	7.2	8.1	10.4	12.5	5.8
Qmax	82.5	93.0	205.2	150.3	150.7	246.8	148.2	139.1	80.4	158.1	85.7	103.5	92.3	84.6	117.5
Vm	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1	0.6	0.5
Rm	14.2	13.2	19.5	16.8	13.0	14.0	13.2	11.6	8.9	11.1	12.0	13.9	161	89.6	71.7
Vm/Va	8.8	8.2	12.1	10.4	8.1	8.7	8.2	7.2	5.5	6.9	7.4	8.6	100	56	44
tr	-0.241	-0.260	-0.133	-0.139	-0.091	-0.082	-0.111	-0.120	0.055	-0.044	-0.150	-0.178	-0.386	-0.429	-0.175
cs	0.87	1.09	2.38	2.08	2.76	4.21	2.24	2.05	1.47	3.42	1.28	1.19	1.45	0.93	2.37
cv	0.542	0.520	0.750	0.681	0.739	1.006	0.922	0.915	0.675	0.894	0.634	0.565	0.423	0.401	0.615

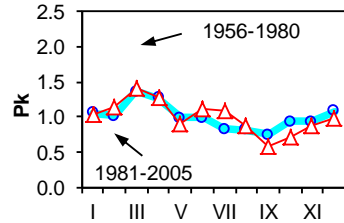
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960															
1946-1975	40.7	39.9	60.5	51.9	35.3	45.6	43.3	36.2	24.0	27.0	33.1	38.2	39.6	44.1	35.2
1961-1990	40.9	43.9	56.9	45.8	35.5	41.2	35.4	31.4	21.7	29.1	32.0	37.1	37.5	42.8	32.4
1976-2005	31.9	34.1	40.1	37.4	30.0	29.0	26.4	24.1	21.3	27.9	29.5	32.5	30.3	34.2	26.4
1991-2007	28.2	24.6	32.3	35.7	27.6	28.0	25.5	22.4	25.1	24.0	29.5	30.9	27.8	30.2	25.4
1876-2010	35.1	36.0	48.0	42.8	32.1	35.6	32.7	28.5	22.6	27.3	30.6	34.4	33.8	37.8	29.8
P1956-1980	1.04	1.13	1.42	1.27	0.91	1.12	1.10	0.88	0.57	0.70	0.88	0.99	1.00	1.12	0.88
P1981-2005	1.06	1.01	1.36	1.27	0.99	0.99	0.82	0.81	0.75	0.93	0.93	1.07	1.00	1.12	0.88



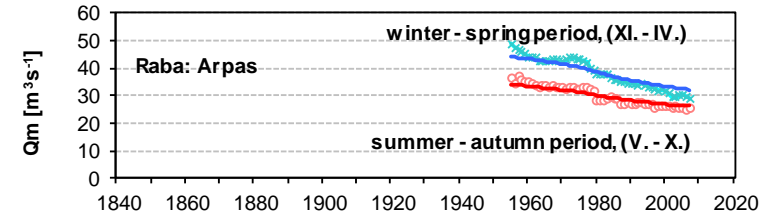
Long-term monthly runoff.



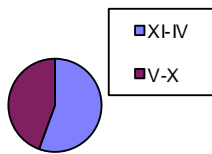
Course of monthly discharges.



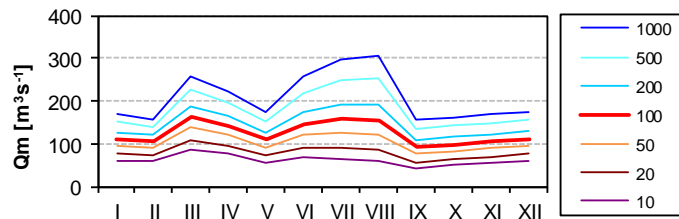
Parde coefficient - two periods.



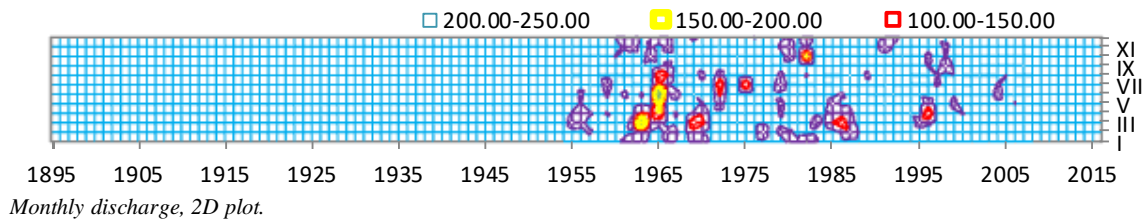
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



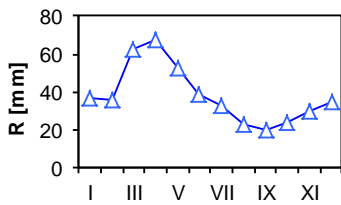
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

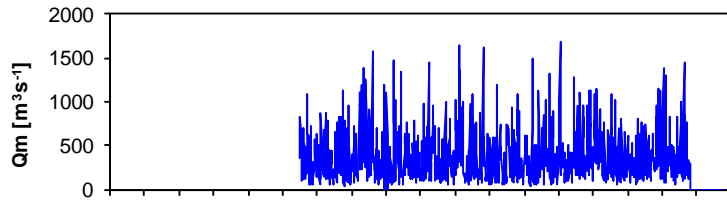
Station **Tisza-Vasarosnameny** Elevation: 102 m
 Longitude: 22.34
 Catchment 25100 km² Latitude: 48.12

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	344	373	583	656	490	372	304	212	193	220	291	328	362	427	298
Qmin	53	0	124	208	0	0	0	0	0	0	0	0	19	38	0
Qmax	1628	1369	1471	1647	1691	1290	1389	811	1202	1019	1149	1583	809	924	705
Vm	0.9	0.9	1.6	1.7	1.3	1.0	0.8	0.6	0.5	0.6	0.8	0.9	11	6.7	4.7
Rm	36.7	36.0	62.2	67.8	52.3	38.4	32.4	22.6	19.9	23.5	30.1	35.0	457	267.6	189.2
Vm/Va	8.0	7.9	13.6	14.8	11.4	8.4	7.1	4.9	4.4	5.1	6.6	7.7	100	59	41
tr	0.009	0.031	-0.006	0.006	-0.006	-0.004	0.002	0.002	0.008	-0.017	0.007	0.003	0.022	0.037	-0.006
cs	2.25	1.63	0.81	1.03	1.34	1.42	2.25	1.78	2.96	1.87	1.36	2.10	0.70	0.43	1.09
cv	0.674	0.630	0.461	0.479	0.513	0.588	0.706	0.636	0.842	0.814	0.767	0.692	0.298	0.306	0.432

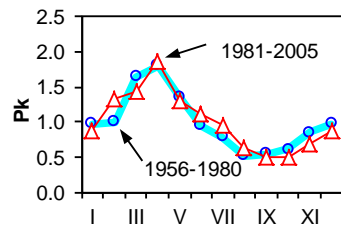
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915	309	333	636	637	507	388	316	202	188	227	262	329	355	407	302
1901-1930	367	320	653	665	457	332	308	226	218	235	318	338	370	444	296
1916-1945	352	310	600	681	497	337	275	222	213	259	351	288	366	431	301
1931-1960	356	414	528	640	505	341	283	210	181	215	292	321	357	425	289
1946-1975	330	432	497	623	427	378	295	196	143	152	235	314	334	405	265
1961-1990	321	420	541	665	505	426	348	225	191	184	247	331	366	421	313
1976-2005	371	413	597	673	510	357	327	218	215	230	311	362	382	455	309
1991-2007	383	406	642	696	448	329	262	184	217	244	369	337	376	472	281
1876-2010	344	373	583	656	490	372	304	212	193	220	291	328	362	427	298
P1956-1980	0.87	1.32	1.43	1.85	1.31	1.12	0.95	0.62	0.50	0.50	0.69	0.88	1.00	1.17	0.83
P1981-2005	0.98	1.00	1.64	1.79	1.36	0.94	0.78	0.52	0.55	0.61	0.86	0.97	1.00	1.21	0.79



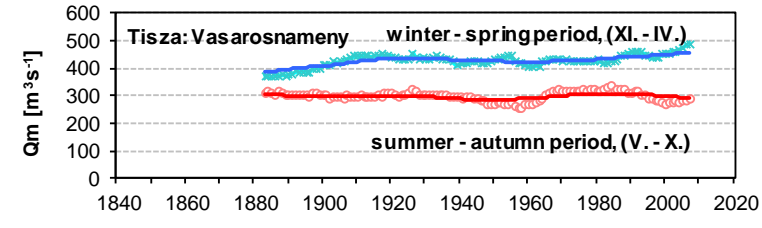
Long-term monthly runoff.



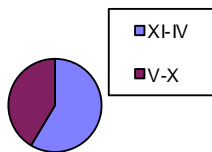
Course of monthly discharges.



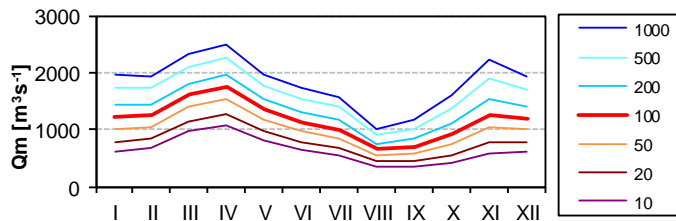
Parde coefficient - two periods.



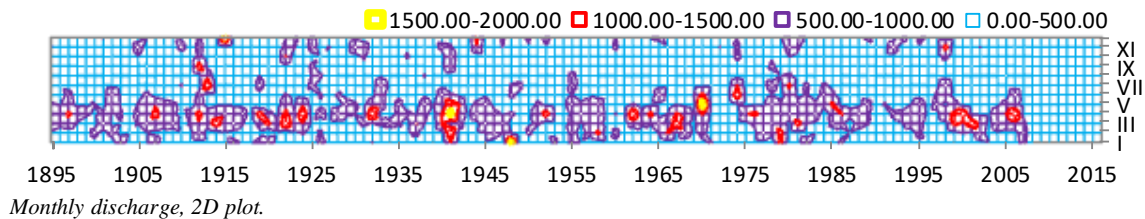
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



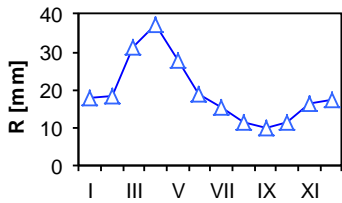
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

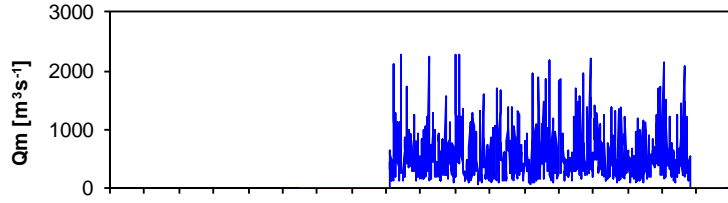
Station **Tisza-Szolnok** Elevation: 79 m
 Longitude: 20.19
 Catchment 73113 km² Latitude: 47.17

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	488	551	849	1050	762	539	426	312	280	308	466	474	542	646	438
Qmin	113	107	169	295	174	126	92	83	70	65	81	102	242	259	138
Qmax	1739	2216	2106	2274	2271	1703	1277	1406	1145	1276	1698	1297	1173	1247	1104
Vm	1.3	1.3	2.3	2.7	2.0	1.4	1.1	0.8	0.7	0.8	1.2	1.3	17	10.1	7.0
Rm	17.9	18.2	31.1	37.2	27.9	19.1	15.6	11.4	9.9	11.3	16.5	17.4	234	138.3	95.3
Vm/Va	7.6	7.8	13.3	15.9	12.0	8.2	6.7	4.9	4.3	4.8	7.1	7.4	100	59	41
tr	0.004	0.012	0.002	-0.001	-0.006	-0.003	-0.004	0.000	-0.004	-0.001	-0.006	-0.001	-0.002	0.005	-0.008
cs	1.76	1.92	0.95	0.75	1.20	1.47	1.33	2.26	1.93	2.00	1.53	1.10	0.86	0.42	1.18
cv	0.673	0.631	0.474	0.499	0.505	0.583	0.666	0.688	0.657	0.722	0.759	0.583	0.304	0.305	0.435

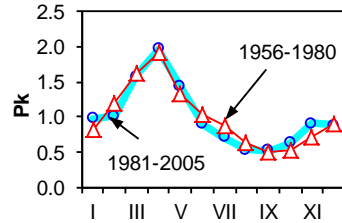
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	441	448	837	1110	889	580	438	317	332	361	597	457	567	648	486
1931-1960	480	517	849	1007	783	528	432	314	268	272	459	477	532	632	433
1946-1975	507	570	841	991	657	534	442	302	226	235	363	488	513	627	400
1961-1990	458	610	862	1082	748	589	465	325	280	296	383	498	549	649	450
1976-2005	493	602	852	1046	762	488	406	322	287	342	462	479	544	656	434
1991-2007	540	562	876	1034	710	461	346	278	289	347	547	433	534	665	405
1876-2010	488	551	849	1050	762	539	426	312	280	308	466	474	542	646	438
P1956-1980	0.82	1.18	1.61	1.93	1.32	1.03	0.87	0.64	0.50	0.53	0.70	0.90	1.00	1.19	0.81
P1981-2005	0.97	1.01	1.58	1.95	1.42	0.90	0.71	0.53	0.52	0.63	0.90	0.88	1.00	1.22	0.78



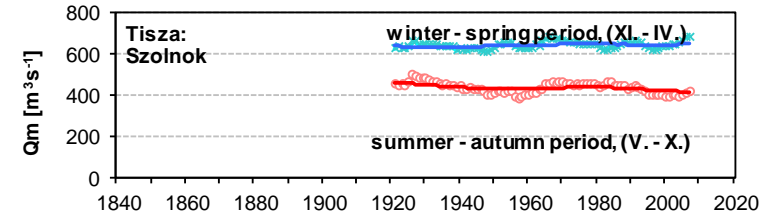
Long-term monthly runoff.



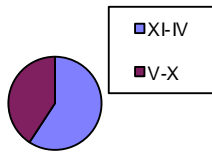
Course of monthly discharges.



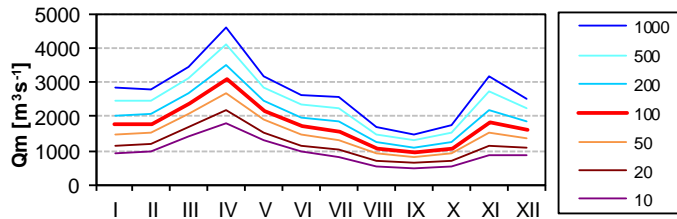
Parde coefficient - two periods.



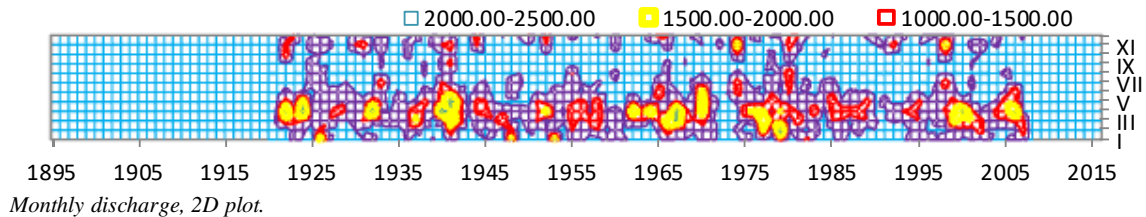
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



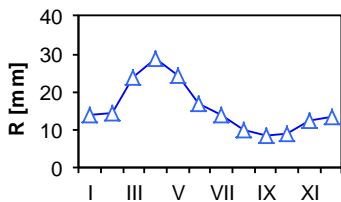
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

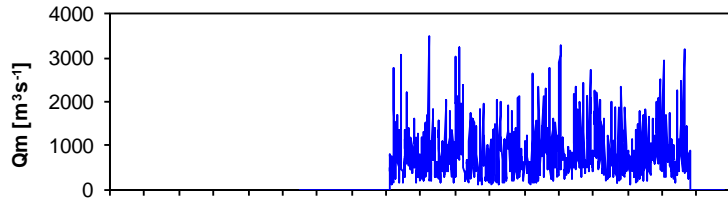
Station Tisza-Szeged Elevation: 74 m
 Longitude: 20.17
 Catchment 138408 km² Latitude: 46.25

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	733	833	1229	1545	1262	912	708	509	448	467	663	706	834	951	718
Qmin	142	144	320	504	278	199	142	113	112	109	159	160	380	377	215
Qmax	2226	2720	2626	3488	3263	3278	2195	2270	1720	1473	2366	1726	1782	1907	1669
Vm	2.0	2.0	3.3	4.0	3.4	2.4	1.9	1.4	1.2	1.3	1.7	1.9	26	14.9	11.4
Rm	14.2	14.6	23.8	28.9	24.4	17.1	13.7	9.8	8.4	9.0	12.4	13.7	190	107.5	82.5
Vm/Va	7.5	7.7	12.5	15.2	12.9	9.0	7.2	5.2	4.4	4.8	6.5	7.2	100	57	43
tr	0.009	0.013	0.004	0.002	0.000	0.001	0.000	0.008	0.011	0.011	-0.001	0.006	0.012	0.014	0.005
cs	1.30	1.37	0.63	0.66	0.91	1.67	1.31	2.19	1.61	1.42	1.47	0.71	0.90	0.39	1.10
cv	0.610	0.541	0.437	0.469	0.475	0.566	0.643	0.657	0.616	0.618	0.701	0.538	0.306	0.302	0.421

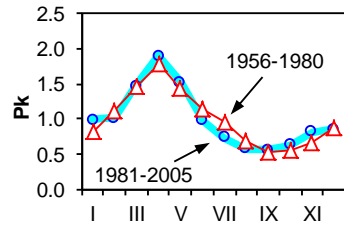
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	631	676	1202	1598	1408	951	712	478	475	504	816	653	842	929	755
1931-1960	678	765	1246	1470	1262	885	681	480	398	397	648	668	798	912	684
1946-1975	731	834	1177	1404	1090	909	755	493	370	365	518	711	779	896	664
1961-1990	739	932	1240	1587	1258	1016	802	551	474	473	566	761	866	971	763
1976-2005	808	946	1275	1621	1305	852	665	554	492	543	678	748	873	1013	735
1991-2007	854	889	1299	1630	1271	818	607	514	513	572	804	714	873	1032	716
1876-2010	733	833	1229	1545	1262	912	708	509	448	467	663	706	834	951	718
P1956-1980	0.82	1.11	1.46	1.77	1.44	1.15	0.96	0.69	0.54	0.54	0.67	0.88	1.00	1.12	0.89
P1981-2005	0.98	1.02	1.47	1.90	1.52	0.98	0.74	0.57	0.55	0.62	0.81	0.85	1.00	1.17	0.83



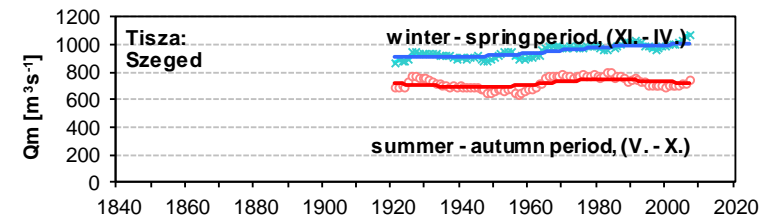
Long-term monthly runoff.



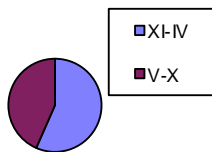
Course of monthly discharges.



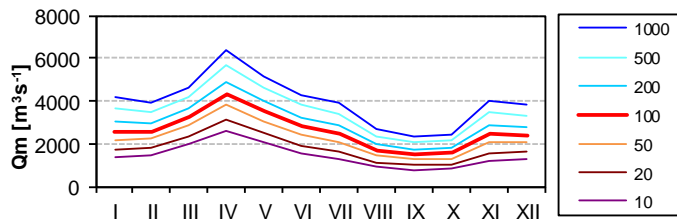
Parde coefficient - two periods.



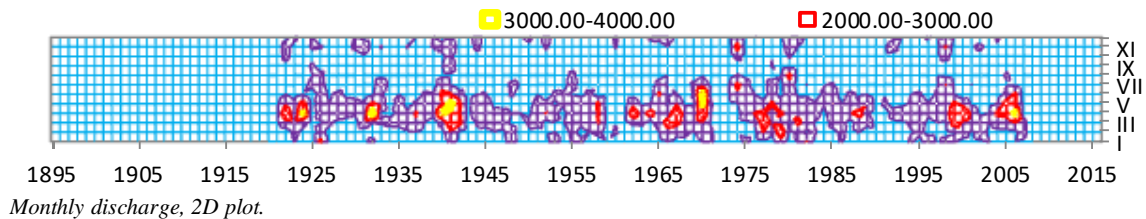
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



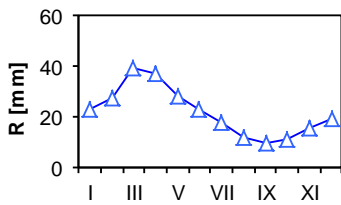
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

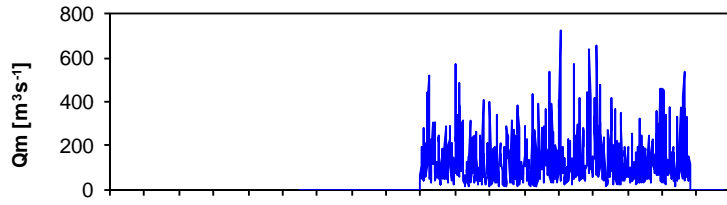
Station SZAMOS-CSENGER Elevation: 113 m
 Longitude: 22.68
 Catchment 15283 km² Latitude: 47.83

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Q _{ma}	133	172	228	221	163	135	104	68	59	65	93	110	129	160	99
Q _{min}	16	23	36	45	39	29	24	18	14	14	16	22	57	53	35
Q _{max}	645	417	658	535	723	571	421	254	305	307	309	482	249	312	249
V _m	0.4	0.4	0.6	0.6	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.3	4	2.5	1.6
R _m	23.3	27.3	39.9	37.6	28.5	22.9	18.3	12.0	10.0	11.3	15.8	19.2	266	163.0	102.9
V _m /V _a	8.8	10.3	15.0	14.1	10.7	8.6	6.9	4.5	3.8	4.3	5.9	7.2	100	61	39
tr	0.013	0.011	0.018	0.011	-0.019	0.001	0.009	0.028	0.023	-0.015	-0.009	0.019	0.031	0.039	-0.005
cs	2.36	0.85	1.04	0.79	2.47	2.06	2.01	2.25	2.77	2.14	1.27	2.06	0.85	0.47	1.47
cv	0.805	0.595	0.558	0.506	0.639	0.735	0.744	0.658	0.762	0.783	0.777	0.655	0.329	0.354	0.491

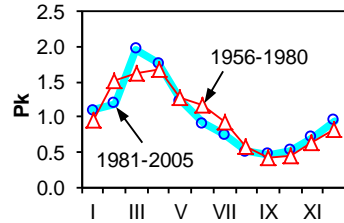
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	127	147	234	233	193	132	96	68	74	92	119	98	134	160	109
1931-1960	127	166	213	215	165	123	97	65	56	65	89	104	123	152	95
1946-1975	112	180	199	205	149	147	107	64	44	47	77	107	119	147	93
1961-1990	139	187	235	223	176	161	123	74	58	58	81	113	135	163	108
1976-2005	154	172	245	225	161	119	107	72	64	68	93	120	133	168	99
1991-2007	137	160	246	232	134	110	86	64	67	74	110	112	127	166	89
1876-2010	133	172	228	221	163	135	104	68	59	65	93	110	129	160	99
P1956-1980	0.96	1.52	1.62	1.68	1.27	1.18	0.94	0.57	0.41	0.44	0.64	0.81	1.00	1.21	0.80
P1981-2005	1.09	1.19	1.96	1.75	1.22	0.90	0.75	0.50	0.47	0.52	0.71	0.95	1.00	1.27	0.73



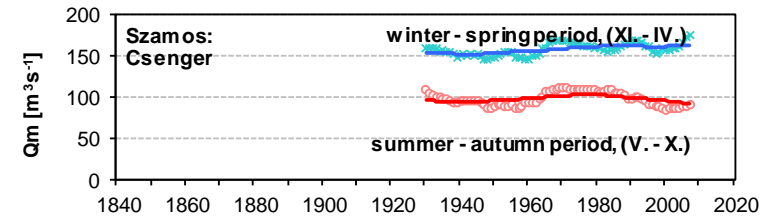
Long-term monthly runoff.



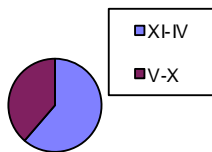
Course of monthly discharges.



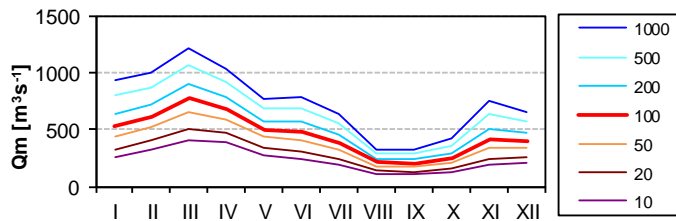
Parde coefficient - two periods.



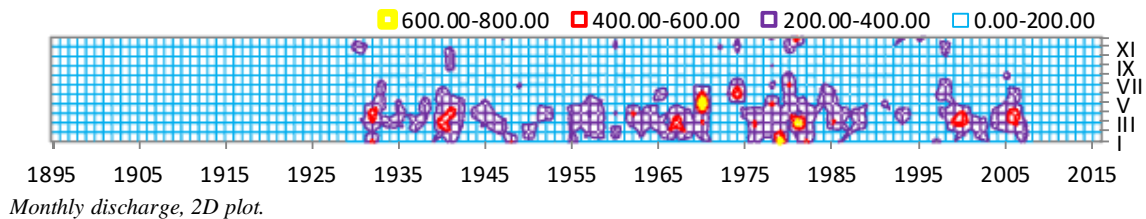
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



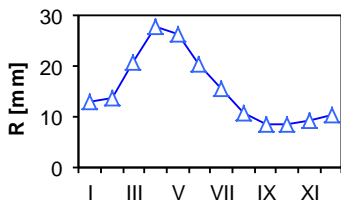
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

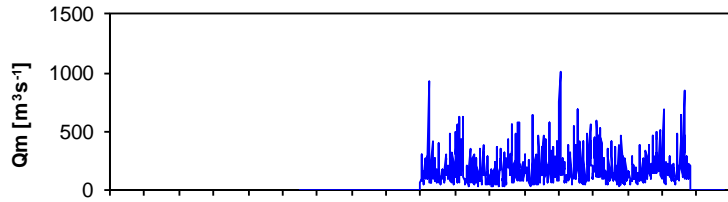
Station **MAROS-MAKO** Elevation: 80 m
 Longitude: 20.48
 Catchment 30149 km² Latitude: 46.22

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	146	171	233	326	297	237	174	121	100	95	108	119	177	184	171
Qmin	41	35	73	88	71	65	42	31	27	28	38	36	88	82	52
Qmax	519	555	587	930	1007	767	681	382	425	375	383	351	390	387	440
Vm	0.4	0.4	0.6	0.8	0.8	0.6	0.5	0.3	0.3	0.3	0.3	0.3	6	2.9	2.7
Rm	13.0	13.7	20.7	28.1	26.4	20.4	15.5	10.8	8.6	8.4	9.3	10.6	185	95.4	90.1
Vm/Va	7.0	7.4	11.2	15.1	14.2	11.0	8.4	5.8	4.6	4.6	5.0	5.7	100	51	49
tr	0.021	0.013	0.008	0.016	-0.009	0.009	0.019	0.069	0.084	0.089	0.012	0.058	0.058	0.048	0.040
cs	1.64	1.40	0.91	1.14	1.66	1.53	1.85	1.51	2.16	2.02	1.98	1.08	1.08	0.72	1.23
cv	0.658	0.592	0.502	0.549	0.513	0.548	0.641	0.568	0.637	0.638	0.643	0.530	0.333	0.357	0.410

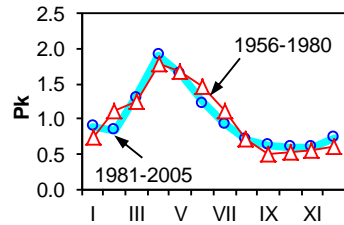
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	135	143	237	323	337	220	152	103	99	93	128	102	173	178	167
1931-1960	144	162	234	301	301	219	157	110	88	78	105	112	167	176	159
1946-1975	143	188	226	303	286	261	197	119	86	85	99	119	176	180	172
1961-1990	144	189	235	339	307	267	197	122	95	95	97	113	183	186	181
1976-2005	154	163	232	339	290	217	164	132	110	104	104	127	178	186	169
1991-2007	160	158	238	358	272	219	171	143	135	126	132	144	188	198	177
1876-2010	146	171	233	326	297	237	174	121	100	95	108	119	177	184	171
P1956-1980	0.74	1.12	1.25	1.77	1.68	1.46	1.11	0.71	0.51	0.52	0.54	0.60	1.00	1.00	1.00
P1981-2005	0.89	0.83	1.30	1.90	1.64	1.22	0.93	0.71	0.63	0.60	0.61	0.73	1.00	1.05	0.95



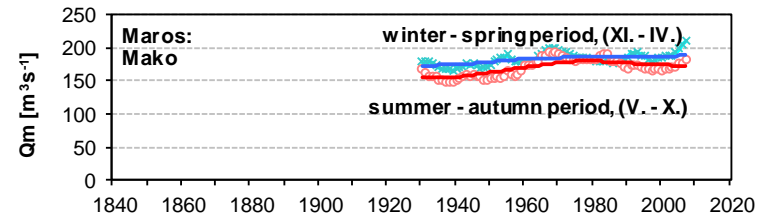
Long-term monthly runoff.



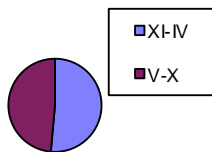
Course of monthly discharges.



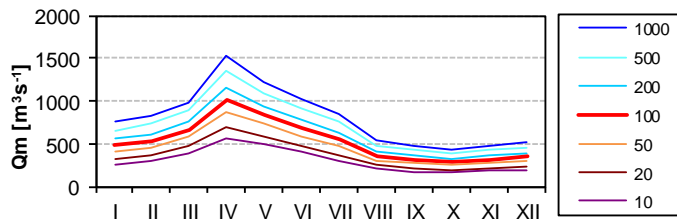
Parde coefficient - two periods.



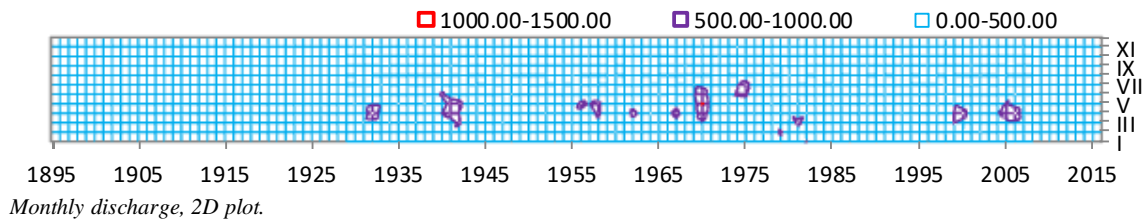
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



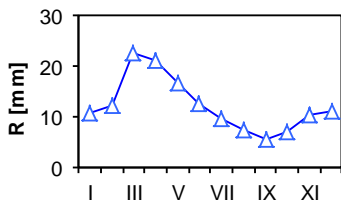
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

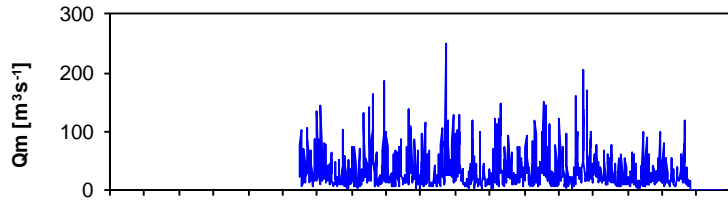
Station SAJO-FELSOEZSOLCA Elevation: 107 m
 Longitude: 20.84
 Catchment 6440 km² Latitude: 48.11

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	26.5	32.6	54.2	52.7	40.3	31.8	23.6	18.2	13.9	16.8	26.0	27.3	30.3	36.6	24.1
Qmin	4.1	5.0	8.8	6.4	6.9	5.8	4.9	2.1	2.1	3.2	3.1	4.2	8.2	9.2	5.8
Qmax	146.0	203.6	249.9	185.7	169.3	149.2	109.5	131.7	104.5	159.1	122.2	136.5	71.0	107.5	62.7
Vm	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	1	0.6	0.4
Rm	11.0	12.2	22.6	21.2	16.7	12.8	9.8	7.6	5.6	7.0	10.5	11.4	148	88.9	59.5
Vm/Va	7.4	8.2	15.2	14.3	11.3	8.6	6.6	5.1	3.8	4.7	7.1	7.7	100	60	40
tr	-0.312	-0.165	-0.203	-0.118	-0.096	0.043	-0.187	-0.043	-0.086	0.116	-0.118	-0.206	-0.509	-0.423	-0.094
cs	2.68	2.86	1.78	0.97	2.05	2.68	1.95	3.22	3.99	4.97	2.14	2.20	0.72	1.35	1.00
cv	0.880	0.962	0.686	0.613	0.630	0.730	0.742	1.062	0.879	1.062	0.931	0.874	0.424	0.522	0.519

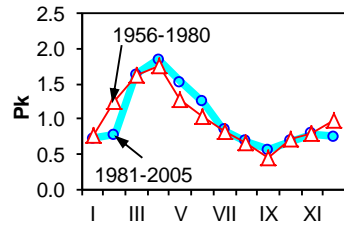
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915	31.0	39.5	56.7	52.2	41.1	30.0	27.7	21.6	16.6	16.4	22.3	31.8	32.2	38.9	25.6
1901-1930	33.3	34.5	57.0	58.1	39.1	28.5	20.9	15.5	14.9	15.6	26.4	31.0	31.2	40.0	22.4
1916-1945	30.0	33.1	68.8	60.6	45.1	32.5	20.2	14.2	12.8	14.7	36.8	28.0	33.0	42.9	23.3
1931-1960	26.7	30.8	60.5	48.2	39.6	30.8	25.6	19.4	13.3	12.5	33.8	30.6	31.0	38.4	23.6
1946-1975	26.2	32.4	50.8	50.2	34.2	32.2	26.7	20.7	13.2	18.4	23.5	28.7	29.7	35.3	24.2
1961-1990	22.6	36.6	50.7	55.2	43.1	34.5	21.8	17.0	14.3	22.2	22.6	26.3	30.5	35.7	25.5
1976-2005	19.3	26.8	41.5	48.0	41.4	29.8	20.3	17.0	13.8	17.8	21.9	22.6	26.7	30.0	23.4
1991-2007	17.9	18.2	38.1	43.7	32.6	30.6	20.1	17.6	12.8	15.4	19.9	17.1	23.7	25.8	21.5
1876-2010	26.5	32.6	54.2	52.7	40.3	31.8	23.6	18.2	13.9	16.8	26.0	27.3	30.3	36.6	24.1
P1956-1980	0.75	1.23	1.61	1.75	1.27	1.02	0.83	0.66	0.45	0.70	0.78	0.97	1.00	1.18	0.82
P1981-2005	0.71	0.77	1.62	1.84	1.52	1.24	0.83	0.68	0.55	0.68	0.79	0.74	1.00	1.08	0.92



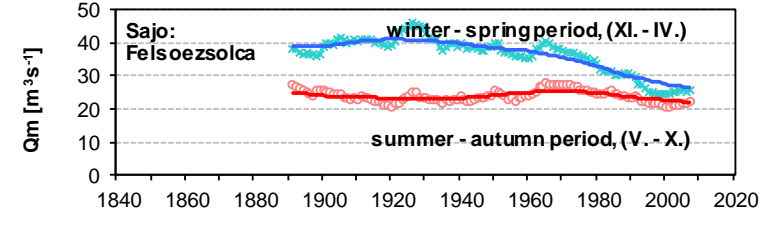
Long-term monthly runoff.



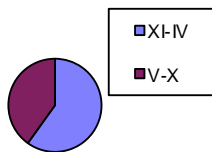
Course of monthly discharges.



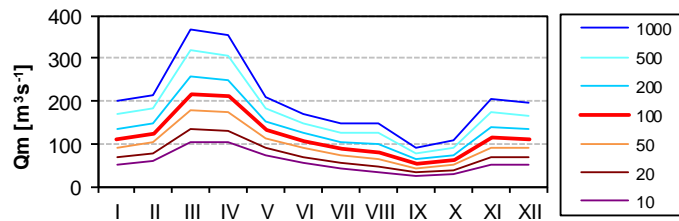
Parde coefficient - two periods.



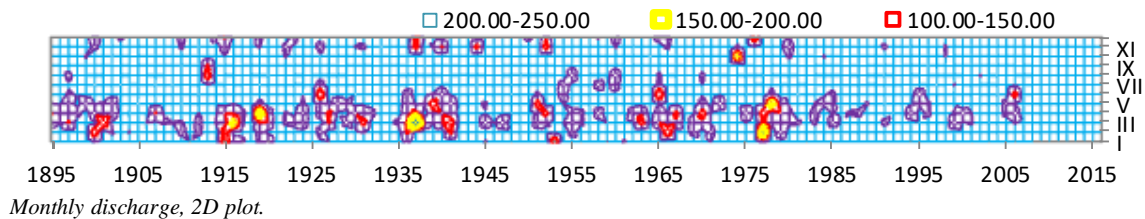
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



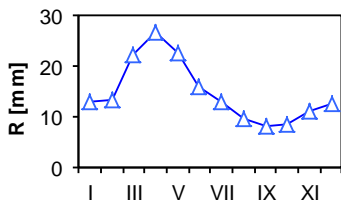
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

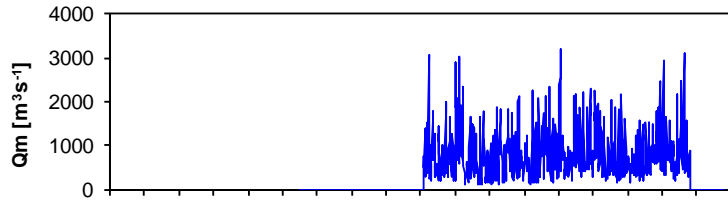
Station **Tisza-Senta** Elevation: 73 m
 Longitude: 20.06
 Catchment 141715 km² Latitude: 45.56

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	686	788	1177	1463	1207	880	692	506	440	447	614	676	798	901	695
Qmin	134	166	279	458	308	223	149	140	125	118	158	180	371	355	225
Qmax	1826	2302	2547	3134	3043	3185	2113	2243	1653	1231	2185	1627	1645	1708	1588
Vm	1.8	1.9	3.2	3.8	3.2	2.3	1.9	1.4	1.1	1.2	1.6	1.8	25	14.1	11.1
Rm	13.0	13.5	22.2	26.8	22.8	16.1	13.1	9.6	8.1	8.4	11.2	12.8	177	99.4	78.1
Vm/Va	7.3	7.6	12.5	15.1	12.9	9.1	7.4	5.4	4.5	4.8	6.3	7.2	100	56	44
tr	0.013	0.013	0.001	0.003	0.001	0.000	0.000	0.009	0.012	0.017	0.001	0.006	0.014	0.016	0.006
cs	0.94	1.12	0.62	0.58	0.87	1.78	1.28	2.55	1.77	1.18	1.65	0.82	0.85	0.30	1.15
cv	0.586	0.523	0.437	0.457	0.478	0.584	0.636	0.622	0.578	0.590	0.704	0.546	0.311	0.299	0.427

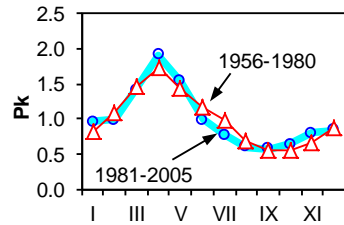
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	518	609	1232	1561	1427	963	701	476	499	491	803	613	825	889	760
1931-1960	596	676	1159	1378	1198	837	652	471	393	382	615	627	748	842	655
1946-1975	685	778	1120	1303	1036	863	721	476	365	350	491	671	738	841	635
1961-1990	693	871	1168	1500	1195	973	772	527	444	445	532	708	818	912	726
1976-2005	753	866	1175	1547	1251	824	660	553	474	524	640	714	831	949	714
1991-2007	832	840	1226	1549	1247	794	621	531	518	564	757	705	848	985	712
1876-2010	686	788	1177	1463	1207	880	692	506	440	447	614	676	798	901	695
P1956-1980	0.83	1.08	1.46	1.73	1.44	1.16	0.97	0.70	0.54	0.54	0.67	0.88	1.00	1.11	0.89
P1981-2005	0.96	0.99	1.42	1.91	1.53	0.98	0.77	0.60	0.57	0.63	0.80	0.85	1.00	1.15	0.85



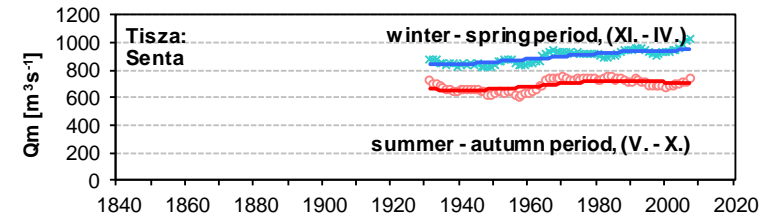
Long-term monthly runoff.



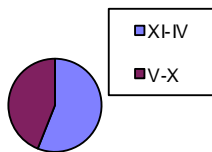
Course of monthly discharges.



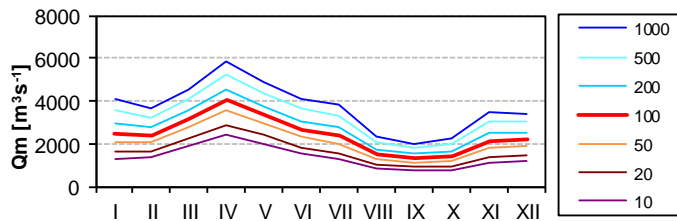
Parde coefficient - two periods.



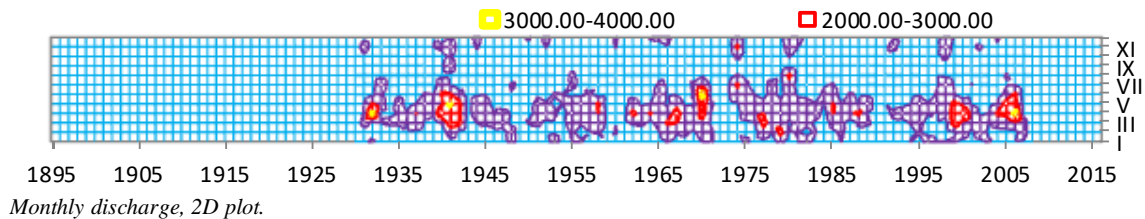
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



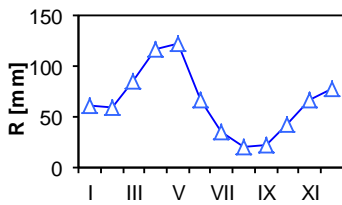
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

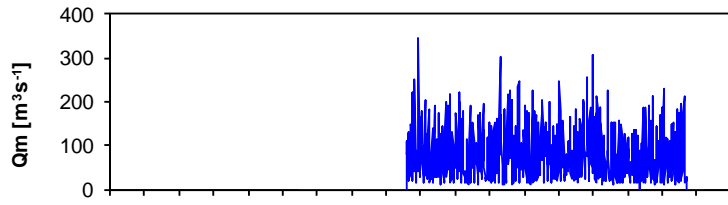
Station **Lim-Prijepolje** Elevation: 442 m
 Longitude: 19.38
 Catchment 3160 km² Latitude: 43.23

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	74	77	101	144	145	82	41	24	28	51	82	91	78	95	62
Qmin	14	14	30	55	0	23	14	11	12	11	16	14	36	44	16
Qmax	195	216	212	250	308	347	126	61	90	227	306	304	134	166	154
Vm	0.2	0.2	0.3	0.4	0.4	0.2	0.1	0.1	0.1	0.1	0.2	0.2	2	1.5	1.0
Rm	62.4	59.1	86.0	118.2	122.8	67.4	34.7	20.2	23.0	43.4	67.6	77.5	782	470.9	311.5
Vm/Va	8.0	7.6	11.0	15.1	15.7	8.6	4.4	2.6	2.9	5.5	8.6	9.9	100	60	40
tr	-0.003	-0.041	-0.057	0.061	-0.072	-0.117	-0.372	-0.227	0.032	-0.075	-0.077	0.001	-0.241	-0.081	-0.332
cs	1.15	1.29	0.70	0.32	0.34	3.71	1.81	1.89	1.76	1.99	1.36	1.18	0.70	0.75	1.47
cv	0.571	0.597	0.412	0.290	0.352	0.484	0.436	0.397	0.620	0.888	0.648	0.559	0.232	0.262	0.294

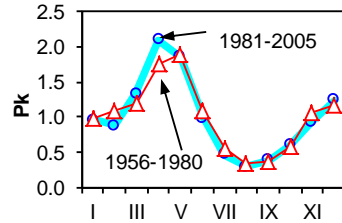
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	68	73	108	141	158	91	44	23	28	66	94	80	81	94	68
1931-1960	70	83	110	136	141	79	40	23	28	54	94	94	79	98	61
1946-1975	80	84	101	141	144	83	46	26	29	49	84	102	81	99	63
1961-1990	77	83	99	145	149	87	44	26	28	45	75	90	79	95	63
1976-2005	70	74	95	147	136	75	34	23	28	44	76	91	74	92	57
1991-2006	70	57	95	152	128	64	30	20	28	47	73	90	71	90	53
1876-2010	74	77	101	144	145	82	41	24	28	51	82	91	78	95	62
P1956-1980	0.98	1.08	1.18	1.74	1.89	1.09	0.56	0.33	0.36	0.59	1.05	1.16	1.00	1.20	0.80
P1981-2005	0.95	0.88	1.33	2.10	1.86	0.98	0.46	0.29	0.38	0.59	0.93	1.24	1.00	1.24	0.76



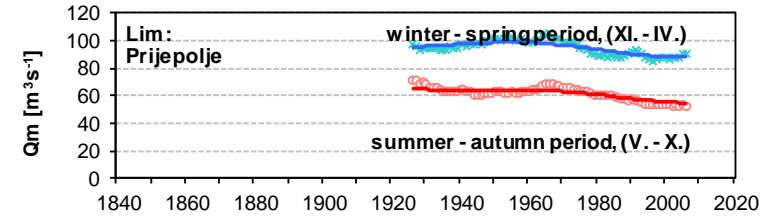
Long-term monthly runoff.



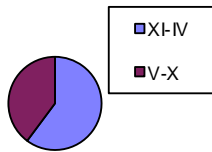
Course of monthly discharges.



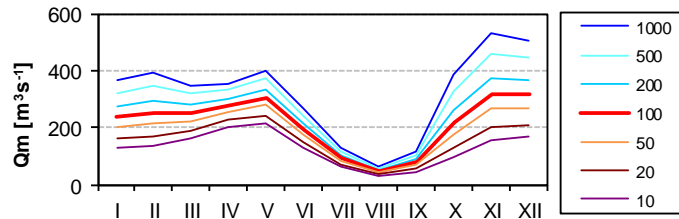
Parde coefficient - two periods.



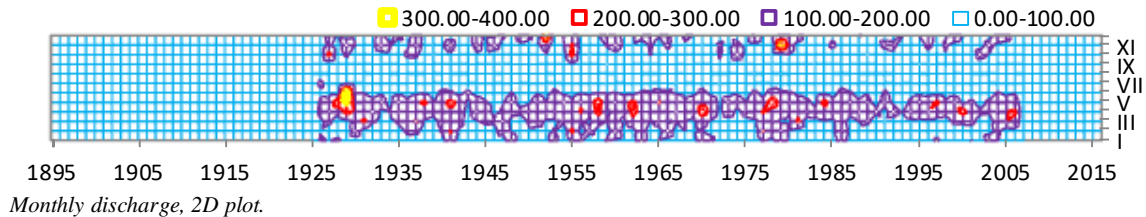
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



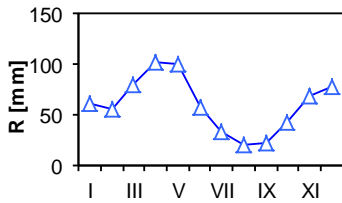
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

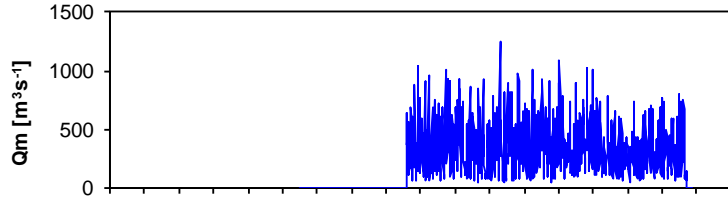
Station **Drina-Bajina Basta** Elevation: 211 m
 Longitude: 19.33
 Catchment 14797 km² Latitude: 43.58

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	343	347	442	581	558	328	185	118	128	234	393	428	340	422	259
Qmin	47	49	165	278	214	124	48	55	47	56	48	63	169	231	102
Qmax	931	899	1003	1092	1047	608	552	274	338	904	1011	1254	547	701	449
Vm	0.9	0.8	1.2	1.5	1.5	0.9	0.5	0.3	0.3	0.6	1.0	1.1	11	6.6	4.1
Rm	62.1	56.7	80.1	101.9	101.0	57.5	33.4	21.4	22.5	42.3	68.8	77.5	725	446.9	278.2
Vm/Va	8.6	7.8	11.0	14.0	13.9	7.9	4.6	3.0	3.1	5.8	9.5	10.7	100	62	38
tr	-0.002	0.000	-0.026	-0.018	-0.031	-0.050	-0.044	0.037	0.031	-0.004	-0.027	0.000	-0.075	-0.044	-0.073
cs	1.10	0.91	0.79	0.70	0.45	0.28	1.65	1.04	1.42	1.68	0.77	1.09	0.55	0.70	0.14
cv	0.505	0.491	0.395	0.298	0.344	0.310	0.413	0.400	0.552	0.745	0.525	0.481	0.204	0.231	0.248

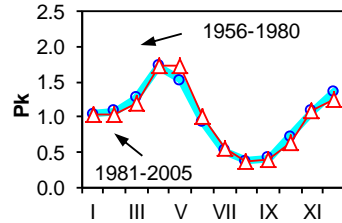
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	330	334	500	616	636	352	196	109	126	268	465	395	360	440	281
1931-1960	319	355	492	581	562	334	178	108	124	234	447	447	348	440	257
1946-1975	360	351	439	597	567	339	191	125	119	216	386	462	346	432	260
1961-1990	360	369	437	595	579	350	195	130	140	233	354	421	347	423	271
1976-2005	331	355	397	539	496	301	169	120	139	233	362	425	322	402	243
1991-2007	330	304	384	541	462	268	159	116	126	233	352	427	308	390	227
1876-2010	343	347	442	581	558	328	185	118	128	234	393	428	340	422	259
P1956-1980	1.03	1.04	1.21	1.72	1.72	1.01	0.56	0.37	0.39	0.64	1.08	1.24	1.00	1.22	0.78
P1981-2005	1.03	1.08	1.26	1.72	1.52	0.92	0.52	0.37	0.41	0.72	1.09	1.36	1.00	1.26	0.74



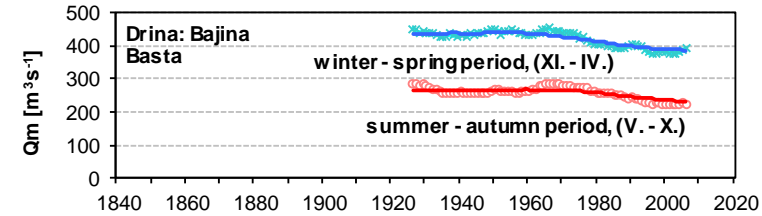
Long-term monthly runoff.



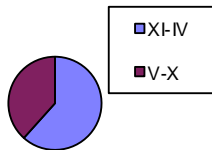
Course of monthly discharges.



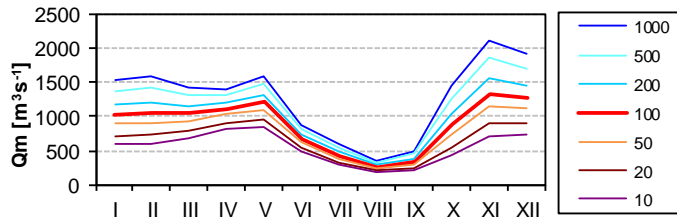
Parde coefficient - two periods.



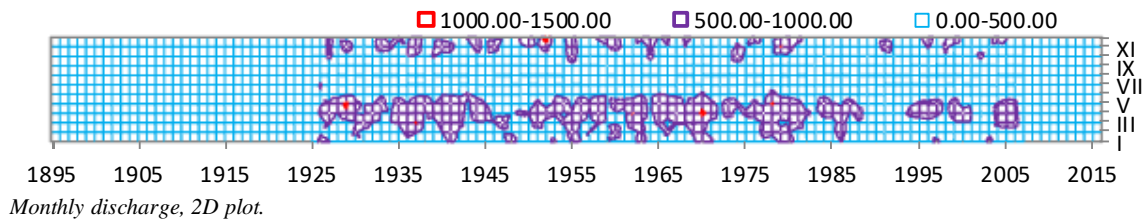
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



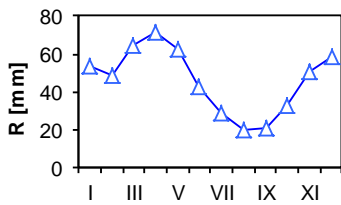
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

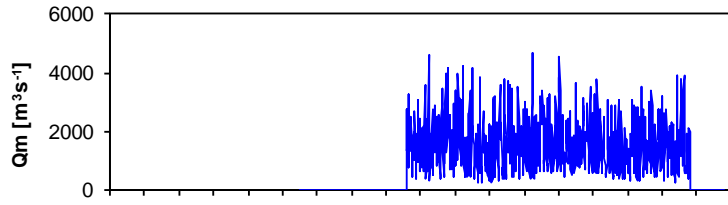
Station Sava-Sremska Mitrovica Elevation: 72 m
 Longitude: 19.62
 Catchment 87966 km² Latitude: 44.98

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	1774	1788	2136	2441	2056	1440	962	663	716	1083	1704	1924	1555	1961	1153
Qmin	385	371	595	1015	735	562	345	251	237	236	431	365	813	845	449
Qmax	3820	3761	4137	4689	3946	2935	3277	2331	1870	3674	3941	4187	2560	3054	2069
Vm	4.8	4.3	5.7	6.3	5.5	3.7	2.6	1.8	1.9	2.9	4.4	5.2	49	30.7	18.3
Rm	54.0	49.2	65.0	71.9	62.6	42.4	29.3	20.2	21.1	33.0	50.2	58.6	558	348.9	208.6
Vm/Va	9.7	8.8	11.7	12.9	11.2	7.6	5.3	3.6	3.8	5.9	9.0	10.5	100	63	37
tr	0.001	-0.001	-0.005	0.001	-0.005	-0.008	-0.010	-0.006	0.007	0.000	-0.008	-0.002	-0.014	-0.009	-0.011
cs	0.38	0.35	0.51	0.68	0.45	0.41	1.99	2.31	1.18	1.54	0.78	0.61	0.49	0.27	0.13
cv	0.419	0.369	0.362	0.342	0.369	0.366	0.455	0.545	0.518	0.565	0.475	0.412	0.194	0.199	0.286

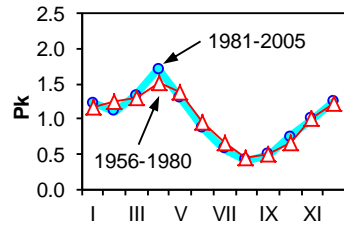
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	1739	1750	2334	2510	2324	1566	1041	701	719	1255	2161	2060	1679	2092	1268
1931-1960	1685	1814	2374	2416	2103	1539	983	629	642	1054	1929	2003	1595	2037	1158
1946-1975	1782	1861	2138	2366	2008	1474	1023	690	694	970	1607	1888	1539	1940	1143
1961-1990	1690	1864	2056	2452	2102	1447	974	671	759	1035	1413	1792	1519	1878	1165
1976-2005	1784	1758	1968	2459	1951	1319	872	621	735	1100	1522	1904	1497	1899	1100
1991-2007	2011	1690	1976	2538	1850	1279	823	626	784	1167	1720	2013	1538	1991	1088
1876-2010	1774	1788	2136	2441	2056	1440	962	663	716	1083	1704	1924	1555	1961	1153
P1956-1980	1.15	1.24	1.29	1.51	1.38	0.96	0.66	0.46	0.49	0.65	1.00	1.22	1.00	1.24	0.77
P1981-2005	1.22	1.11	1.33	1.71	1.29	0.87	0.58	0.41	0.49	0.75	1.00	1.26	1.00	1.27	0.73



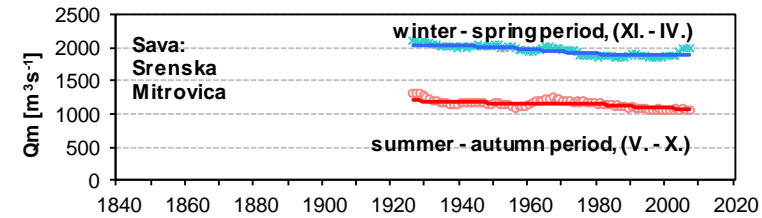
Long-term monthly runoff.



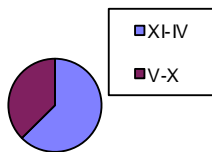
Course of monthly discharges.



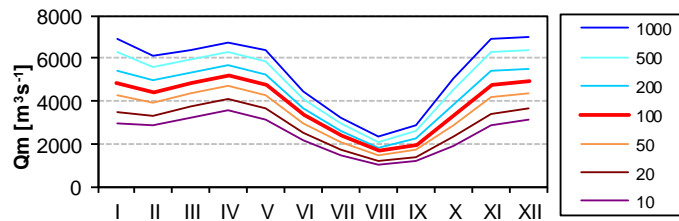
Parde coefficient - two periods.



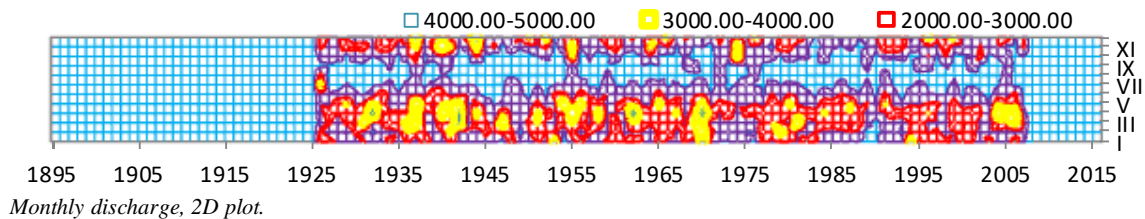
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



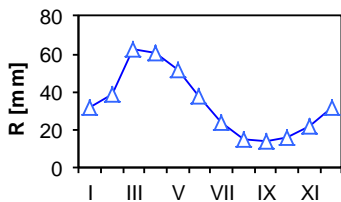
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

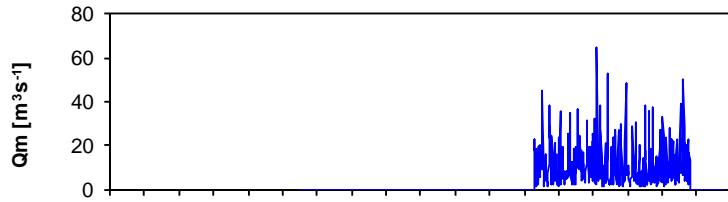
Station Moravica-Arilje Elevation: 322 m
 Catchment 832 km² Longitude: 20.07
 Latitude: 43.45

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	10.0	13.2	19.4	19.6	16.0	12.1	7.5	4.6	4.5	5.0	7.0	9.8	10.7	13.2	8.3
Qmin	3.0	3.1	5.4	5.3	3.2	2.9	2.0	1.6	1.5	1.4	1.4	1.5	5.2	5.2	2.8
Qmax	21.8	26.8	64.8	53.0	45.3	48.7	28.8	17.5	14.2	25.1	23.6	38.1	16.9	25.4	20.2
Vm	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.2	0.1
Rm	32.0	38.5	62.5	61.0	51.5	37.6	24.1	14.8	14.0	16.2	21.7	31.5	405	247.2	158.2
Vm/Va	7.9	9.5	15.4	15.0	12.7	9.3	5.9	3.7	3.4	4.0	5.3	7.8	100	61	39
tr	-0.010	-0.331	0.094	0.198	-0.343	-0.103	-0.380	-0.133	-0.151	0.212	0.084	0.035	-0.318	0.267	-0.566
cs	0.47	0.56	1.93	0.98	1.21	2.05	2.01	2.26	1.40	2.95	1.49	1.85	0.25	0.76	1.11
cv	0.452	0.511	0.626	0.543	0.604	0.758	0.869	0.772	0.664	0.956	0.775	0.713	0.260	0.301	0.485

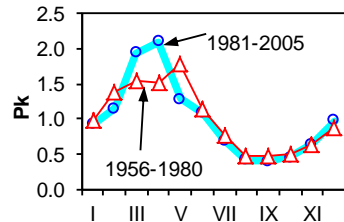
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960															
1946-1975	9.6	13.8	16.9	17.2	19.8	12.4	8.9	4.7	4.8	6.0	6.7	9.2	10.8	12.3	9.4
1961-1990	10.1	14.2	19.7	17.7	17.5	13.5	8.1	4.7	4.6	4.7	7.1	10.2	11.0	13.2	8.9
1976-2005	10.1	13.1	19.5	20.6	14.3	11.5	7.1	4.6	4.4	4.6	6.8	10.1	10.5	13.3	7.7
1991-2007	9.8	11.7	19.0	22.6	13.5	9.8	6.4	4.4	4.3	5.6	6.8	9.1	10.2	13.2	7.3
1876-2010	10.0	13.2	19.4	19.6	16.0	12.1	7.5	4.6	4.5	5.0	7.0	9.8	10.7	13.2	8.3
P1956-1980	0.97	1.39	1.53	1.51	1.78	1.15	0.75	0.48	0.46	0.49	0.64	0.86	1.00	1.15	0.85
P1981-2005	0.92	1.15	1.94	2.10	1.29	1.08	0.69	0.41	0.40	0.45	0.63	0.97	1.00	1.28	0.72



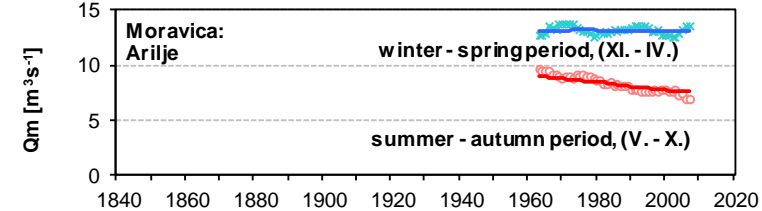
Long-term monthly runoff.



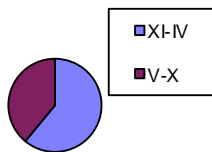
Course of monthly discharges.



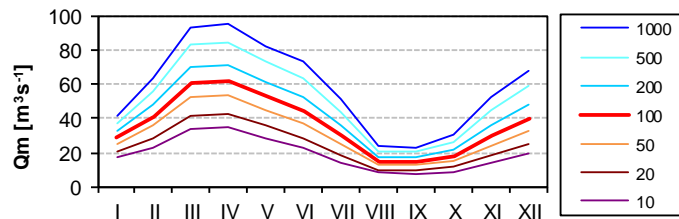
Parde coefficient - two periods.



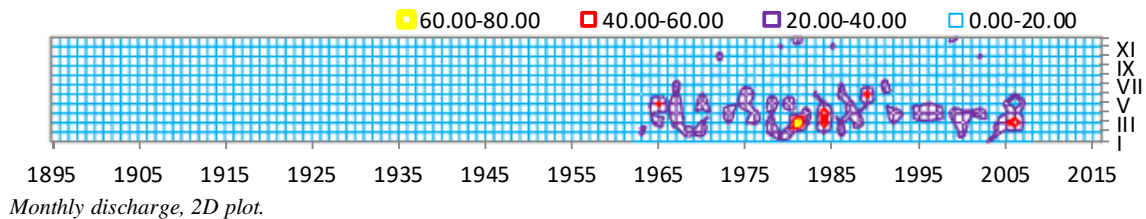
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



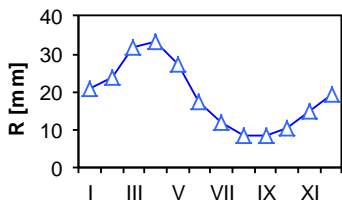
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

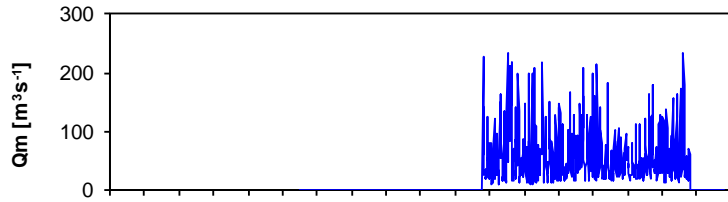
Station Ibar-Lopatnica Lakat Elevation: 225 m
 Longitude: 20.34
 Catchment 7818 km² Latitude: 43.38

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	60	78	92	100	80	53	34	25	26	31	45	57	57	72	41
Qmin	18	18	30	29	18	20	14	8	8	11	13	16	29	36	18
Qmax	226	236	235	217	218	127	85	97	84	175	199	211	133	176	91
Vm	0.2	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	2	1.1	0.7
Rm	20.7	24.0	31.6	33.1	27.3	17.5	11.8	8.6	8.6	10.6	15.1	19.5	228	144.0	84.4
Vm/Va	9.0	10.5	13.8	14.5	11.9	7.7	5.2	3.8	3.7	4.7	6.6	8.5	100	63	37
tr	-0.047	-0.055	-0.012	-0.033	-0.077	-0.090	-0.025	0.082	0.138	-0.019	-0.029	-0.039	-0.175	-0.110	-0.129
cs	1.82	1.50	1.20	0.64	1.19	0.97	1.25	2.70	1.98	3.68	2.68	1.88	1.85	1.39	0.83
cv	0.700	0.603	0.500	0.468	0.531	0.387	0.518	0.605	0.626	0.836	0.789	0.674	0.282	0.341	0.326

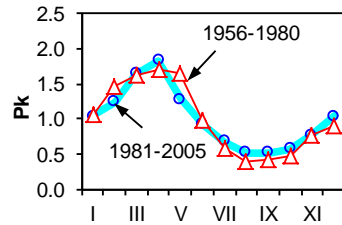
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	71	87	94	111	84	55	35	26	24	39	57	69	63	82	44
1946-1975	64	83	96	105	90	53	35	22	24	33	45	57	59	75	43
1961-1990	57	79	94	91	83	55	36	25	26	27	41	53	55	69	42
1976-2005	57	73	85	94	71	52	35	28	28	29	46	58	54	69	40
1991-2007	58	68	89	107	70	48	32	25	28	32	44	54	54	70	39
1876-2010	60	78	92	100	80	53	34	25	26	31	45	57	57	72	41
P1956-1980	1.07	1.47	1.63	1.70	1.66	0.97	0.59	0.38	0.42	0.48	0.76	0.91	1.00	1.26	0.75
P1981-2005	1.04	1.24	1.64	1.82	1.27	0.92	0.68	0.52	0.52	0.57	0.77	1.04	1.00	1.26	0.75



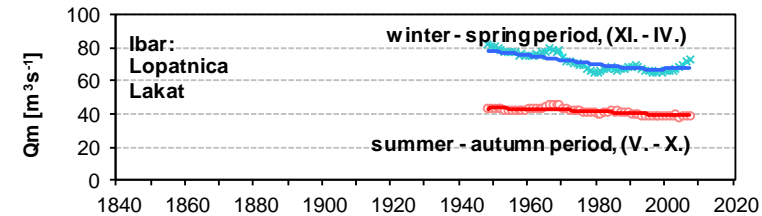
Long-term monthly runoff.



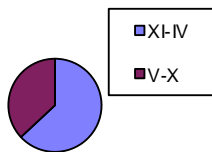
Course of monthly discharges.



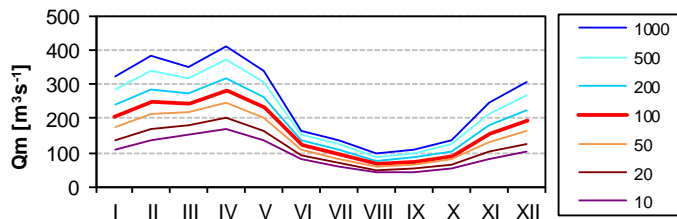
Parde coefficient - two periods.



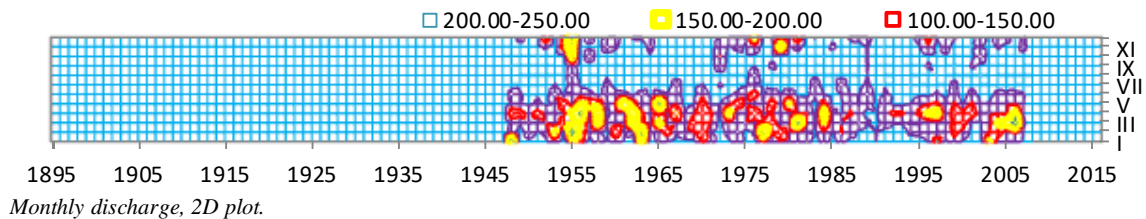
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



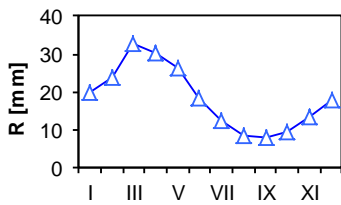
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

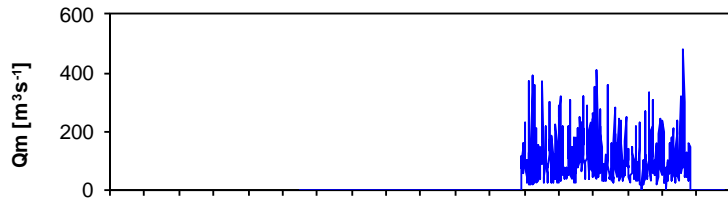
Station Zapadna Morava - Jasika Elevation: 139 m
 Longitude: 21.18
 Catchment 14721 km² Latitude: 43.37

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	108	145	179	172	145	103	69	46	46	53	77	98	103	130	77
Qmin	0	0	27	0	31	34	23	18	16	16	24	0	40	31	29
Qmax	219	357	483	389	373	252	207	119	116	218	241	274	157	207	134
Vm	0.3	0.4	0.5	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.2	0.3	3	2.0	1.2
Rm	19.7	23.9	32.5	30.3	26.3	18.2	12.6	8.4	8.2	9.6	13.5	17.8	221	137.8	83.2
Vm/Va	8.9	10.8	14.7	13.7	11.9	8.2	5.7	3.8	3.7	4.3	6.1	8.1	100	62	38
tr	-0.004	-0.039	-0.001	0.000	-0.052	-0.050	-0.047	0.011	0.032	0.056	0.006	0.012	-0.080	-0.023	-0.103
cs	0.55	0.73	1.04	0.47	1.37	1.08	1.55	1.42	1.26	2.75	1.18	0.89	-0.04	-0.24	0.43
cv	0.476	0.538	0.530	0.510	0.567	0.487	0.640	0.540	0.533	0.709	0.617	0.542	0.256	0.306	0.354

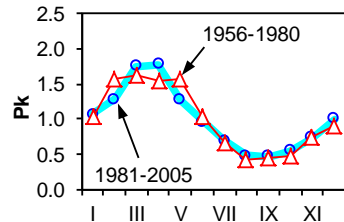
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	111	151	125	102	131	130	114	73	59	48	129	93	105	118	93
1946-1975	105	152	176	171	170	105	74	43	44	53	75	89	104	128	81
1961-1990	112	160	190	170	162	113	71	45	46	50	73	102	108	135	81
1976-2005	110	142	172	171	132	102	68	48	48	52	76	103	102	129	75
1991-2007	101	118	165	183	115	84	60	45	46	58	77	92	95	123	68
1876-2010	108	145	179	172	145	103	69	46	46	53	77	98	103	130	77
P1956-1980	1.04	1.56	1.63	1.55	1.57	1.04	0.67	0.42	0.44	0.48	0.74	0.91	1.00	1.24	0.77
P1981-2005	1.07	1.28	1.75	1.78	1.26	0.96	0.70	0.48	0.47	0.55	0.73	1.00	1.00	1.27	0.74



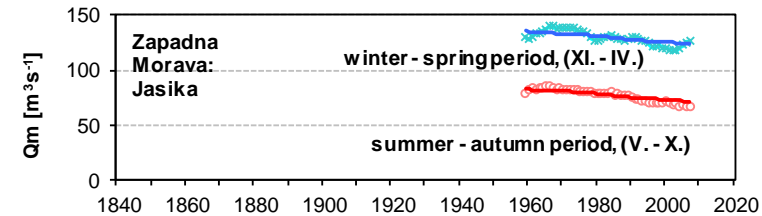
Long-term monthly runoff.



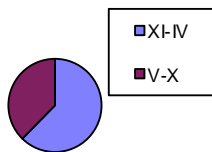
Course of monthly discharges.



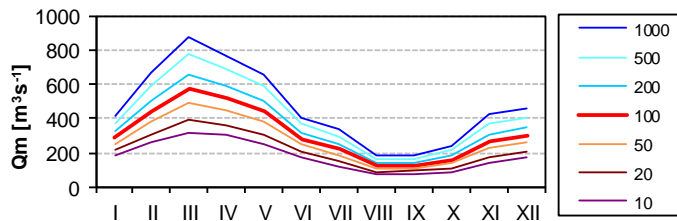
Parde coefficient - two periods.



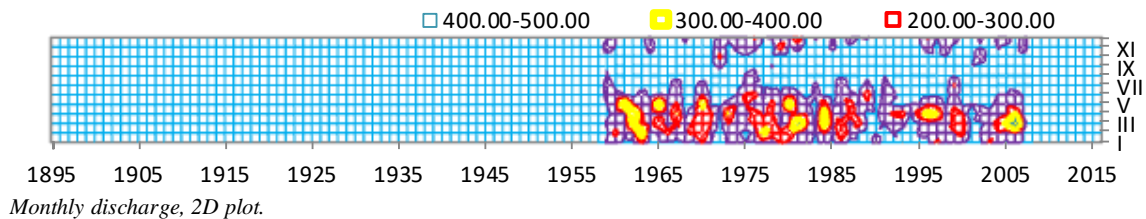
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



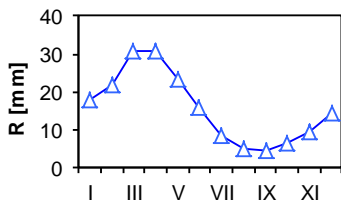
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

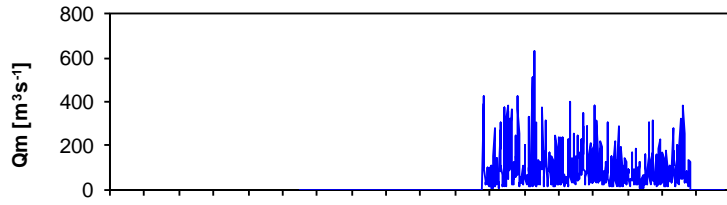
Station **Juzna Morava-Mojsinje** Elevation: 136 m
 Longitude: 21.29
 Catchment 15390 km² Latitude: 43.38

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	104	140	176	182	136	94	49	30	28	39	56	84	93	124	63
Qmin	18	22	46	44	29	19	12	8	8	10	16	16	35	44	15
Qmax	392	630	508	512	386	430	131	92	89	226	220	323	197	305	134
Vm	0.3	0.3	0.5	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.2	3	1.9	1.0
Rm	18.1	22.1	30.6	30.7	23.6	15.9	8.5	5.2	4.8	6.7	9.5	14.6	190	125.5	64.7
Vm/Va	9.5	11.6	16.1	16.1	12.4	8.4	4.5	2.7	2.5	3.5	5.0	7.7	100	66	34
tr	-0.041	-0.026	-0.025	-0.027	-0.040	-0.058	-0.097	0.061	-0.089	-0.014	-0.019	-0.026	-0.143	-0.076	-0.137
cs	2.00	2.29	1.07	1.05	1.21	2.68	0.94	1.91	2.18	3.45	2.13	2.15	0.69	1.21	0.78
cv	0.775	0.731	0.602	0.533	0.610	0.696	0.576	0.572	0.623	0.975	0.718	0.736	0.352	0.418	0.441

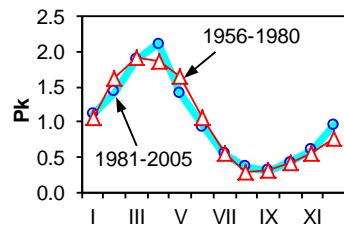
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	132	141	185	196	138	112	51	31	31	45	65	101	102	136	68
1946-1975	116	155	194	198	154	107	53	28	30	43	56	82	101	134	69
1961-1990	98	156	190	184	152	99	54	29	28	36	55	80	96	127	66
1976-2005	93	127	155	169	121	84	46	31	27	35	55	85	85	114	57
1991-2007	93	112	144	169	105	74	38	31	25	37	53	77	80	108	52
1876-2010	104	140	176	182	136	94	49	30	28	39	56	84	93	124	63
P1956-1980	1.05	1.61	1.93	1.86	1.65	1.07	0.55	0.29	0.32	0.41	0.56	0.77	1.00	1.30	0.71
P1981-2005	1.10	1.43	1.89	2.10	1.40	0.93	0.54	0.36	0.30	0.43	0.60	0.95	1.00	1.35	0.66



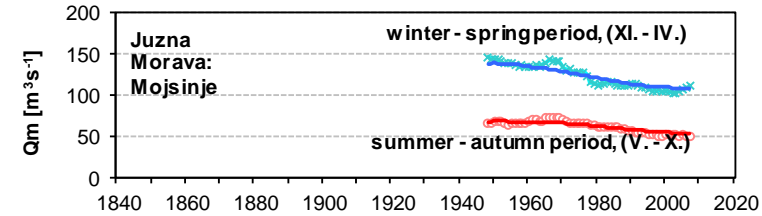
Long-term monthly runoff.



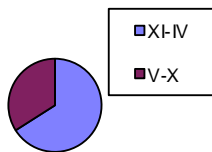
Course of monthly discharges.



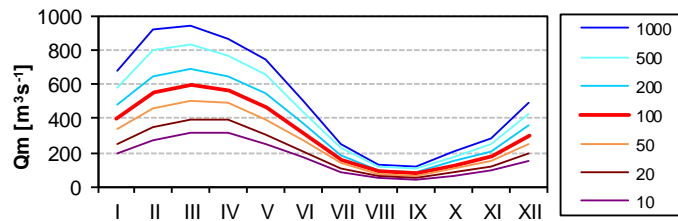
Parde coefficient - two periods.



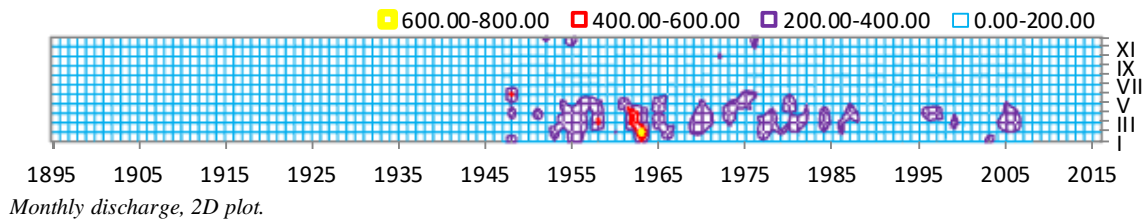
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



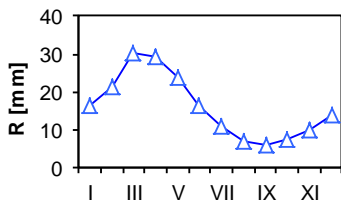
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

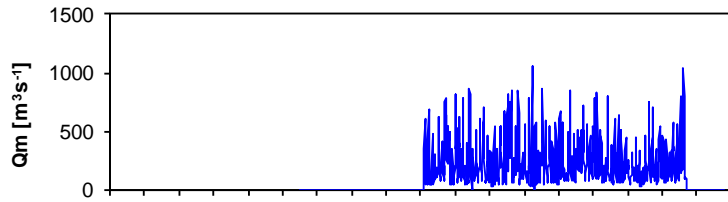
Station **Velika Morava-Ljubicevski most** Elevation: 73 m
 Longitude: 21.07
 Catchment 37320 km² Latitude: 44.35

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	231	328	424	424	335	238	149	95	86	103	142	194	228	291	168
Qmin	0	0	84	116	76	69	43	29	32	0	0	0	101	108	58
Qmax	618	823	1046	1056	857	705	420	427	276	498	593	758	498	684	355
Vm	0.6	0.8	1.1	1.1	0.9	0.6	0.4	0.3	0.2	0.3	0.4	0.5	7	4.5	2.7
Rm	16.6	21.3	30.4	29.5	24.0	16.6	10.7	6.8	6.0	7.4	9.9	13.9	193	121.5	71.5
Vm/Va	8.6	11.0	15.8	15.3	12.4	8.6	5.6	3.5	3.1	3.8	5.1	7.2	100	63	37
tr	0.009	-0.015	-0.010	0.003	-0.012	-0.006	-0.006	0.023	0.012	0.019	-0.006	0.005	-0.016	-0.012	-0.011
cs	1.02	0.72	0.70	0.74	0.97	1.36	1.32	2.84	1.79	3.05	1.97	1.93	1.02	0.83	0.77
cv	0.551	0.575	0.525	0.497	0.522	0.516	0.583	0.640	0.552	0.832	0.694	0.677	0.315	0.353	0.380

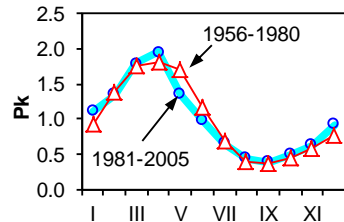
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	227	386	476	415	344	216	148	89	89	94	139	165	232	301	164
1931-1960	243	362	449	423	335	240	151	96	88	102	154	199	236	305	169
1946-1975	220	311	423	438	364	261	155	93	83	107	145	198	233	289	177
1961-1990	212	319	428	413	364	258	158	92	86	99	134	193	229	283	176
1976-2005	242	313	379	402	300	225	144	99	88	103	142	207	220	281	160
1991-2006	246	280	372	447	278	199	131	97	84	113	135	185	213	278	150
1876-2010	231	328	424	424	335	238	149	95	86	103	142	194	228	291	168
P1956-1980	0.93	1.37	1.77	1.81	1.71	1.18	0.69	0.40	0.38	0.44	0.59	0.78	1.00	1.21	0.80
P1981-2005	1.10	1.34	1.79	1.94	1.35	0.98	0.66	0.45	0.39	0.49	0.62	0.92	1.00	1.29	0.72



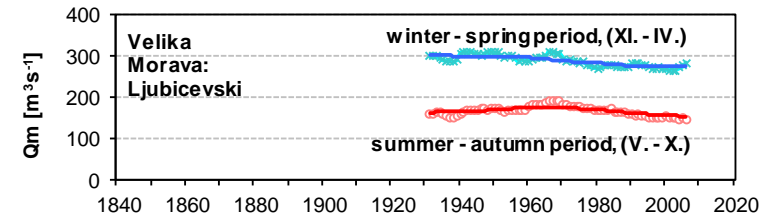
Long-term monthly runoff.



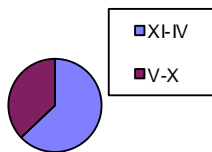
Course of monthly discharges.



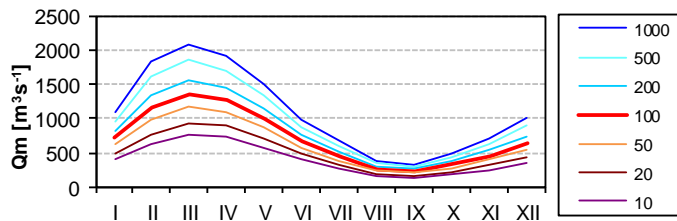
Parde coefficient - two periods.



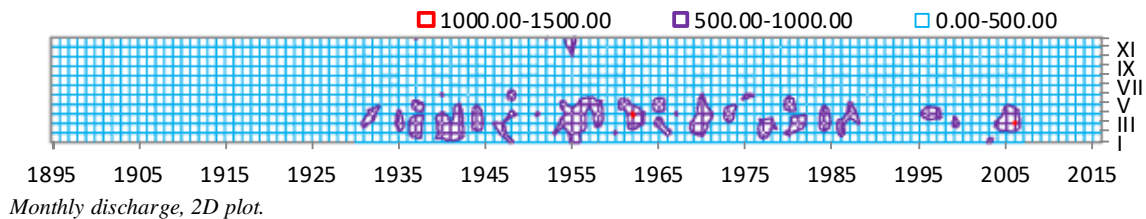
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



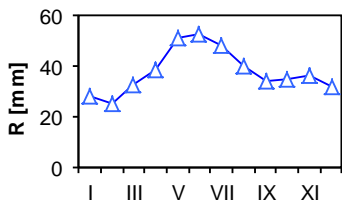
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

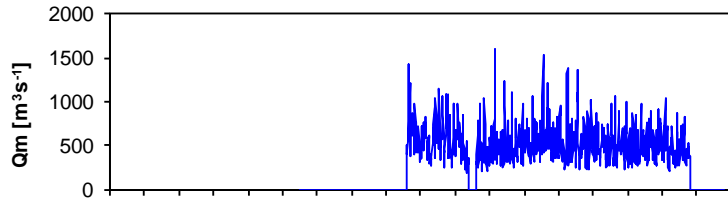
Station **Drava-Donji Miholjac** Elevation: 89 m
 Longitude: 18.20
 Catchment 37142 km² Latitude: 45.78

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	396	385	455	556	709	763	669	554	489	490	522	442	536	459	612
Qmin	218	211	196	246	369	384	327	256	257	222	209	218	349	278	347
Qmax	670	657	990	1032	1234	1598	1422	1228	1088	1038	1225	821	825	663	1119
Vm	1.1	0.9	1.2	1.4	1.9	2.0	1.8	1.5	1.3	1.3	1.4	1.2	17	7.2	9.7
Rm	28.6	25.1	32.8	38.8	51.1	53.2	48.2	40.0	34.1	35.3	36.4	31.9	455	193.5	261.9
Vm/Va	6.3	5.5	7.2	8.5	11.2	11.7	10.6	8.8	7.5	7.8	8.0	7.0	100	42	58
tr	-0.041	-0.060	-0.041	-0.017	-0.024	-0.028	-0.012	-0.025	-0.009	0.003	-0.024	-0.014	-0.069	-0.087	-0.036
cs	0.45	0.70	1.08	0.41	0.42	1.27	1.54	1.44	1.37	1.00	0.91	0.71	0.74	0.33	0.96
cv	0.274	0.267	0.327	0.274	0.265	0.308	0.332	0.332	0.333	0.401	0.404	0.340	0.180	0.186	0.220

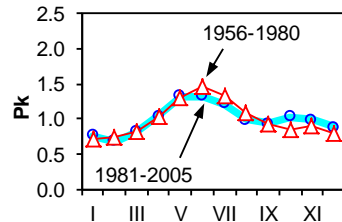
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	442	413	510	575	759	817	653	588	519	542	628	469	577	506	646
1931-1960	387	393	486	539	711	809	656	549	470	463	526	438	536	462	610
1946-1975	395	400	465	575	719	821	738	595	498	441	493	432	548	460	635
1961-1990	402	402	453	590	744	799	717	578	505	470	464	416	546	455	635
1976-2005	376	357	411	525	674	683	621	502	462	513	499	444	506	435	576
1991-2007	386	331	400	505	620	614	583	484	480	543	544	466	497	439	554
1876-2010	396	385	455	556	709	763	669	554	489	490	522	442	536	459	612
P1956-1980	0.72	0.74	0.81	1.05	1.31	1.47	1.33	1.09	0.93	0.85	0.90	0.79	1.00	0.83	1.16
P1981-2005	0.76	0.68	0.81	1.05	1.32	1.32	1.21	0.99	0.94	1.03	0.99	0.89	1.00	0.86	1.13



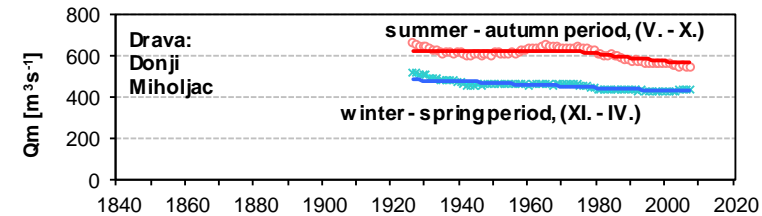
Long-term monthly runoff.



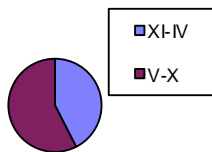
Course of monthly discharges.



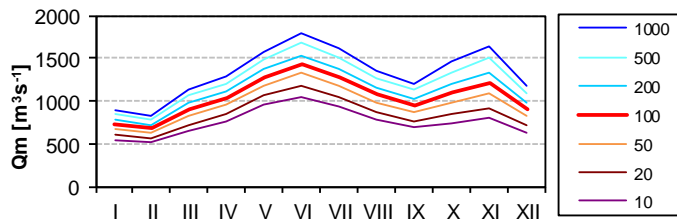
Parde coefficient - two periods.



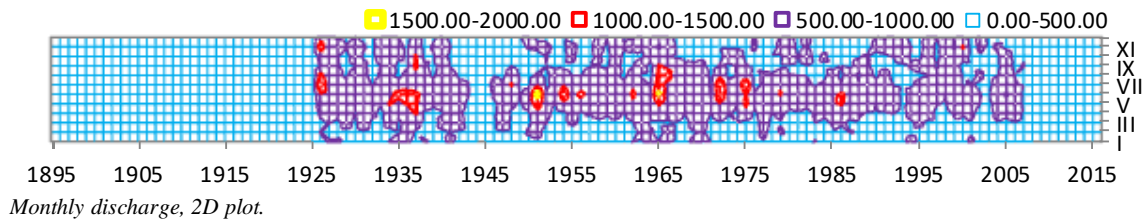
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



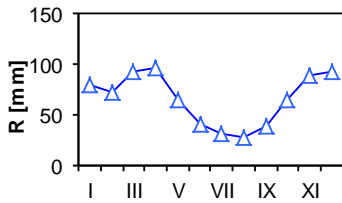
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

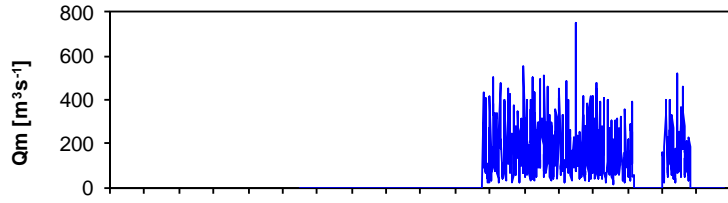
Station **Kupa-Jamnicka kiselica** Elevation: 101 m
 Longitude: 15.86
 Catchment 6895 km² Latitude: 45.55

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	207	207	239	256	168	111	81	73	103	168	236	240	173	229	117
Qmin	26	42	75	59	44	31	25	22	22	19	29	52	92	96	43
Qmax	437	420	457	517	415	261	299	257	260	753	476	554	248	365	247
Vm	0.6	0.5	0.6	0.7	0.5	0.3	0.2	0.2	0.3	0.4	0.6	0.6	5	3.6	1.9
Rm	80.6	72.7	92.8	96.1	65.3	41.9	31.5	28.4	38.9	65.1	88.7	93.2	795	524.1	271.0
Vm/Va	10.1	9.1	11.7	12.1	8.2	5.3	4.0	3.6	4.9	8.2	11.2	11.7	100	66	34
tr	-0.034	-0.037	0.014	0.015	-0.023	-0.042	-0.091	0.030	0.024	0.003	-0.040	-0.022	-0.099	-0.071	-0.029
cs	0.33	0.30	0.39	0.57	0.88	0.81	2.08	1.52	0.74	2.15	0.11	0.89	0.03	0.08	0.42
cv	0.498	0.494	0.442	0.410	0.551	0.513	0.600	0.705	0.616	0.799	0.490	0.533	0.227	0.255	0.372

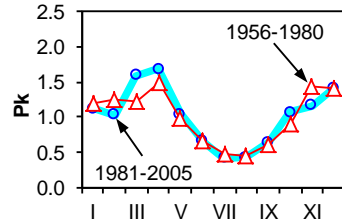
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	238	234	224	231	172	110	91	64	86	170	265	267	179	243	116
1946-1975	223	229	231	255	177	118	94	77	105	172	258	252	182	241	124
1961-1990	194	204	243	262	175	119	81	74	109	164	230	234	174	228	121
1976-2005	186	181	245	262	162	102	67	67	101	164	214	233	163	217	110
1991-2007	209	179	247	272	139	87	65	83	111	176	211	219	161	215	109
1876-2010	207	207	239	256	168	111	81	73	103	168	236	240	173	229	117
P1956-1980	1.19	1.25	1.23	1.48	0.97	0.65	0.48	0.44	0.60	0.91	1.43	1.41	1.00	1.33	0.67
P1981-2005	1.12	1.03	1.58	1.68	1.04	0.65	0.41	0.43	0.64	1.07	1.15	1.41	1.00	1.30	0.70



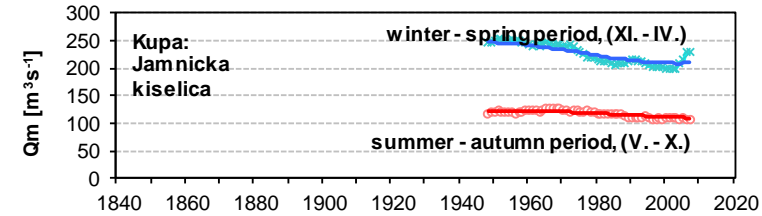
Long-term monthly runoff.



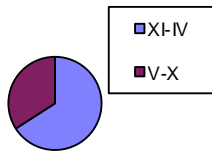
Course of monthly discharges.



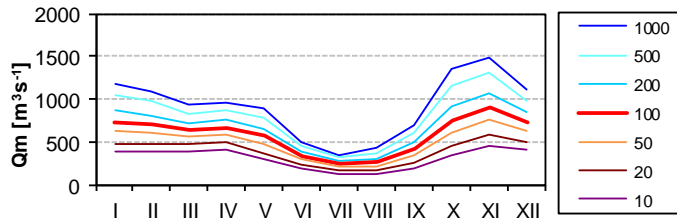
Parde coefficient - two periods.



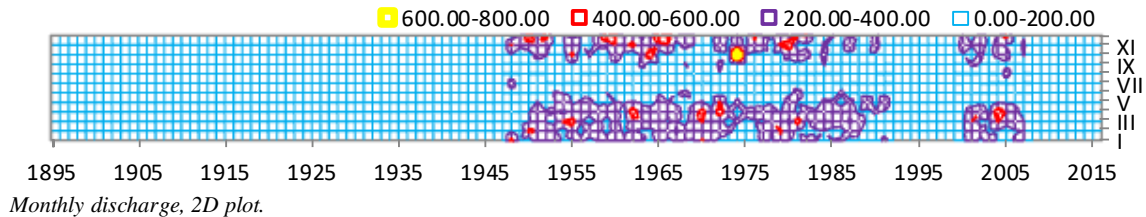
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



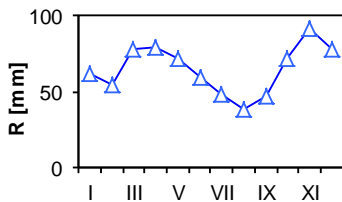
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

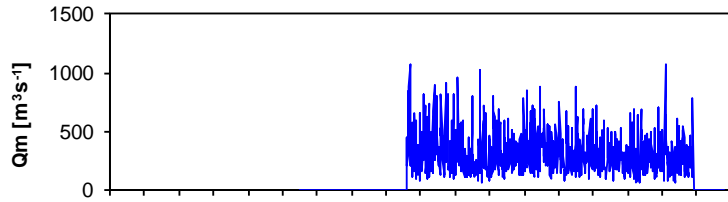
Station Sava-Zagreb Elevation: 112 m
 Longitude: 15.96
 Catchment 12450 km² Latitude: 45.79

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	287	283	364	379	334	286	225	181	226	332	439	363	308	353	264
Qmin	86	94	92	114	99	71	73	57	65	57	81	113	173	200	96
Qmax	815	724	1031	911	671	810	844	567	724	887	1081	844	527	616	560
Vm	0.8	0.7	1.0	1.0	0.9	0.7	0.6	0.5	0.6	0.9	1.1	1.0	10	5.5	4.2
Rm	61.7	55.1	78.4	78.9	71.9	59.5	48.4	39.0	47.0	71.5	91.5	78.2	781	443.7	337.3
Vm/Va	7.9	7.1	10.0	10.1	9.2	7.6	6.2	5.0	6.0	9.2	11.7	10.0	100	57	43
tr	-0.010	-0.029	-0.028	-0.004	-0.061	-0.046	-0.022	-0.036	-0.018	-0.013	-0.035	-0.002	-0.117	-0.079	-0.083
cs	1.09	0.82	1.07	0.75	0.60	1.16	2.44	1.70	1.34	1.03	0.65	1.04	0.68	0.73	0.66
cv	0.525	0.480	0.497	0.409	0.391	0.441	0.557	0.486	0.542	0.635	0.501	0.487	0.226	0.246	0.305

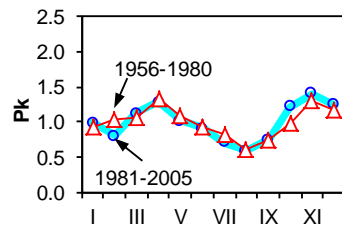
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	275	277	409	367	397	326	216	199	251	410	554	352	336	372	300
1931-1960	294	307	400	359	356	310	221	172	220	325	479	391	319	371	268
1946-1975	306	325	380	406	344	296	261	185	227	291	430	381	319	371	267
1961-1990	292	302	362	421	347	308	246	191	232	303	379	340	310	349	271
1976-2005	282	248	313	361	288	250	202	166	207	333	394	348	283	324	241
1991-2008	276	218	302	343	258	212	183	157	215	347	409	371	275	320	229
1876-2010	287	283	364	379	334	286	225	181	226	332	439	363	308	353	264
P1956-1980	0.94	1.03	1.07	1.33	1.10	0.92	0.82	0.61	0.74	0.97	1.31	1.18	1.00	1.14	0.86
P1981-2005	0.99	0.79	1.13	1.28	1.02	0.90	0.70	0.58	0.75	1.21	1.40	1.24	1.00	1.14	0.86



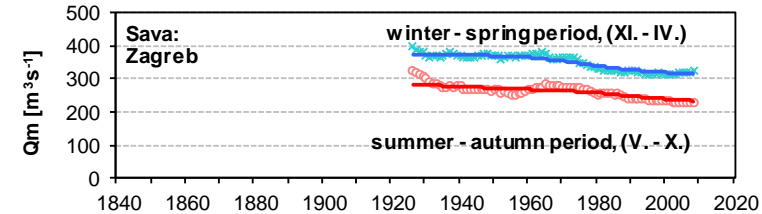
Long-term monthly runoff.



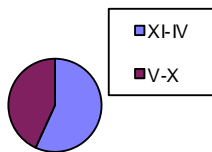
Course of monthly discharges.



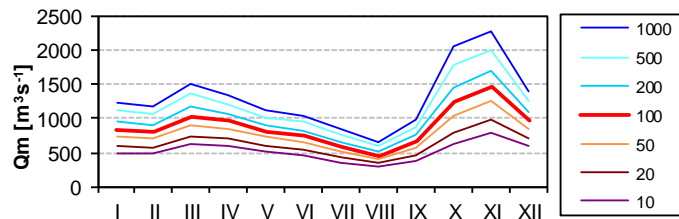
Parde coefficient - two periods.



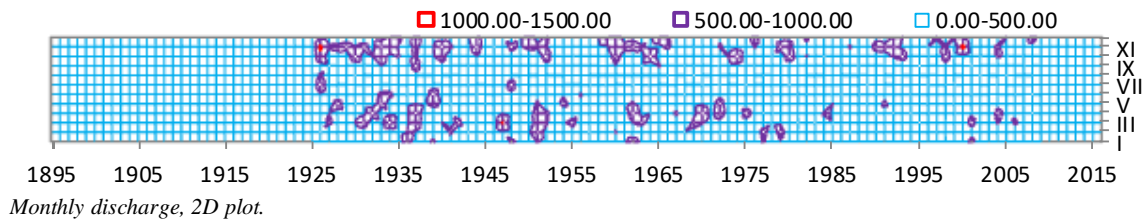
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



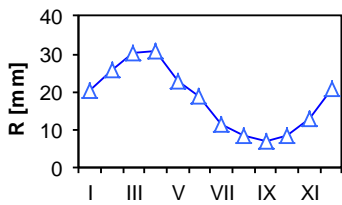
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

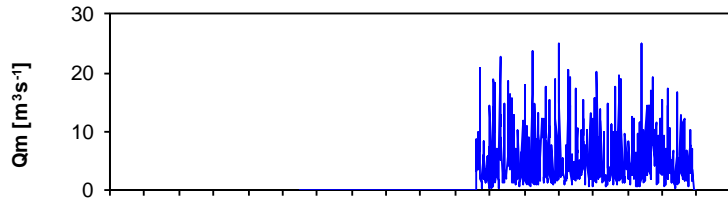
Station **Orljava-Pleternica most** Elevation: 114 m
 Longitude: 17.81
 Catchment 745 km² Latitude: 45.29

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	5.7	8.0	8.4	8.8	6.3	5.5	3.2	2.3	2.1	2.3	3.8	5.8	5.2	6.7	3.6
Qmin	0.9	1.2	1.9	1.5	1.2	1.2	0.5	0.2	0.2	0.4	0.7	0.9	2.3	2.3	1.0
Qmax	16.3	25.0	20.8	23.7	19.6	18.3	14.1	20.4	17.2	17.2	13.2	24.9	8.9	13.5	8.7
Vm	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.1	0.1
Rm	20.4	25.9	30.4	30.8	22.7	19.0	11.6	8.3	7.2	8.4	13.1	20.8	219	141.3	77.3
Vm/Va	9.3	11.9	13.9	14.1	10.4	8.7	5.3	3.8	3.3	3.9	6.0	9.5	100	65	35
tr	-0.214	-0.710	-0.414	0.372	0.091	-0.302	-0.654	-0.173	1.787	-0.017	0.062	0.008	-0.663	-0.703	0.138
cs	1.13	1.01	1.01	0.77	1.23	1.24	1.97	4.56	4.43	3.96	1.49	1.78	0.43	0.34	0.67
cv	0.597	0.654	0.584	0.540	0.580	0.687	0.708	1.233	1.184	1.258	0.802	0.888	0.299	0.343	0.499

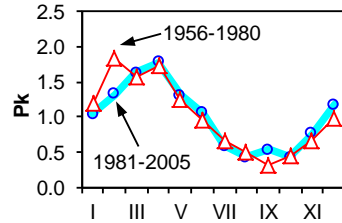
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	5.75	8.46	8.73	7.58	5.92	6.65	3.17	2.44	1.44	2.36	4.23	6.19	5.22	6.82	3.66
1946-1975	5.84	8.93	8.68	8.66	5.92	5.53	3.58	2.64	1.64	2.68	3.85	5.45	5.26	6.90	3.67
1961-1990	5.44	8.66	8.99	9.29	6.91	4.76	3.39	2.34	1.71	2.34	3.01	4.83	5.12	6.70	3.57
1976-2005	5.48	7.45	8.13	9.07	6.82	5.42	3.00	2.07	2.56	2.06	3.77	6.25	5.16	6.69	3.66
1991-2008	5.98	6.46	7.31	9.15	5.61	5.68	3.02	2.17	3.20	2.36	4.63	6.99	5.20	6.75	3.67
1876-2010	5.67	7.98	8.45	8.84	6.30	5.47	3.23	2.31	2.07	2.35	3.76	5.77	5.16	6.75	3.62
P1956-1980	1.19	1.83	1.56	1.73	1.23	0.96	0.67	0.49	0.31	0.46	0.65	0.98	1.00	1.32	0.69
P1981-2005	1.04	1.32	1.62	1.78	1.30	1.06	0.59	0.42	0.54	0.42	0.76	1.18	1.00	1.28	0.72



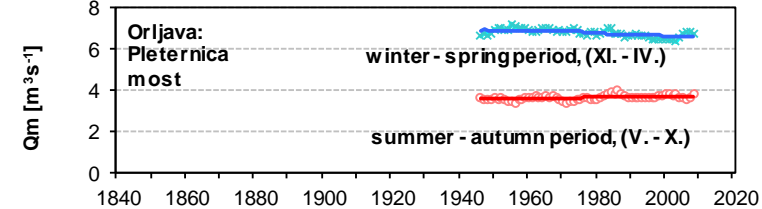
Long-term monthly runoff.



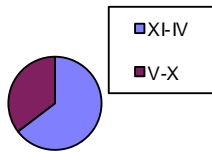
Course of monthly discharges.



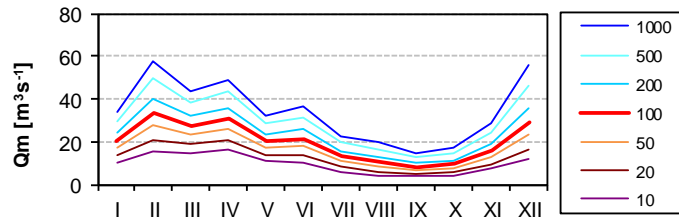
Parde coefficient - two periods.



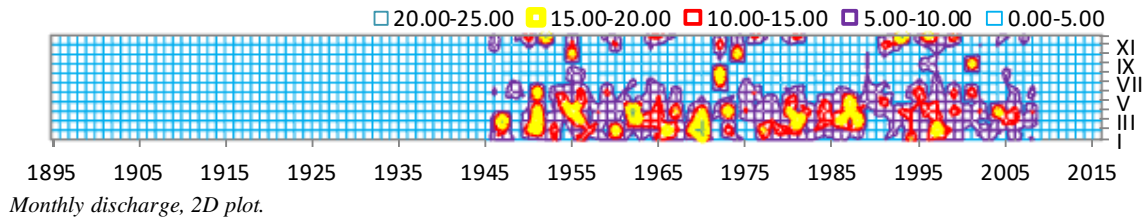
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



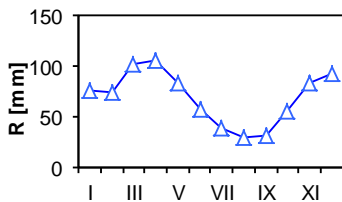
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

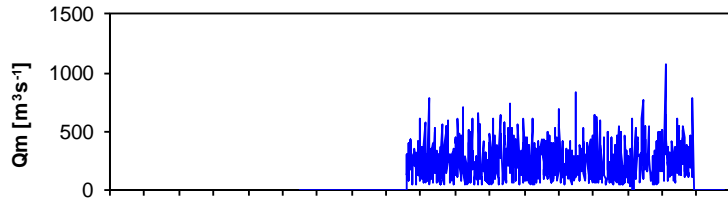
Station **Una-Kostajnica** Elevation: 103 m
 Longitude: 16.55
 Catchment 8876 km² Latitude: 45.22

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Q _{ma}	254	273	339	366	277	199	131	100	112	186	287	310	236	305	167
Q _{min}	58	67	96	100	71	67	45	29	31	39	46	50	125	114	60
Q _{max}	688	562	700	789	637	519	393	420	364	832	1081	785	363	472	337
V _m	0.7	0.7	0.9	0.9	0.7	0.5	0.3	0.3	0.3	0.5	0.7	0.8	7	4.8	2.7
R _m	76.5	74.3	102.1	106.8	83.7	58.1	39.4	30.1	32.6	56.2	83.9	93.5	837	537.2	300.1
V _m /V _a	9.1	8.9	12.2	12.8	10.0	6.9	4.7	3.6	3.9	6.7	10.0	11.2	100	64	36
tr	-0.002	-0.020	0.003	0.024	-0.008	-0.014	0.026	0.094	0.121	0.022	-0.022	0.021	0.059	0.006	0.069
cs	1.07	0.39	0.56	0.62	0.71	0.93	1.33	2.22	1.62	2.01	1.54	0.73	0.38	0.13	0.49
cv	0.454	0.452	0.394	0.370	0.438	0.496	0.549	0.741	0.692	0.802	0.585	0.494	0.206	0.207	0.360

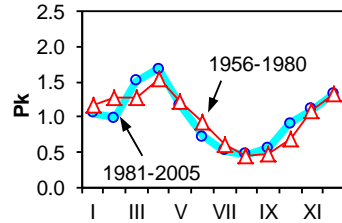
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	252	261	358	359	295	198	121	78	83	197	356	283	236	312	162
1931-1960	244	298	353	350	283	212	124	80	85	176	326	306	236	313	160
1946-1975	263	304	314	344	265	215	138	96	105	164	270	308	232	301	164
1961-1990	248	276	313	364	278	191	128	92	108	153	217	285	221	284	158
1976-2005	249	250	341	392	279	174	126	110	127	199	264	320	236	305	167
1991-2008	272	245	370	407	266	192	144	148	175	262	325	369	265	335	194
1876-2010	254	273	339	366	277	199	131	100	112	186	287	310	236	305	167
P1956-1980	1.16	1.28	1.26	1.54	1.22	0.94	0.60	0.43	0.48	0.68	1.10	1.34	1.00	1.28	0.72
P1981-2005	1.05	0.98	1.50	1.68	1.15	0.72	0.52	0.47	0.56	0.90	1.11	1.34	1.00	1.29	0.71



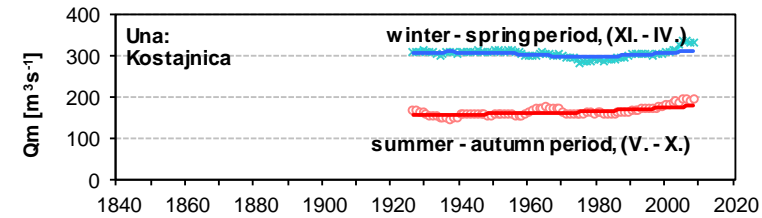
Long-term monthly runoff.



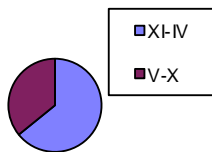
Course of monthly discharges.



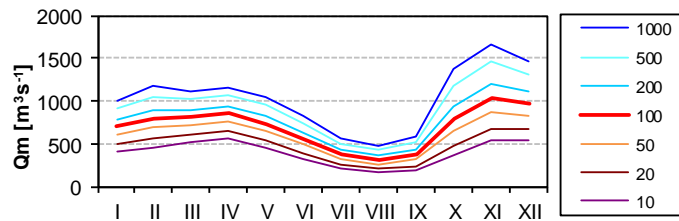
Parde coefficient - two periods.



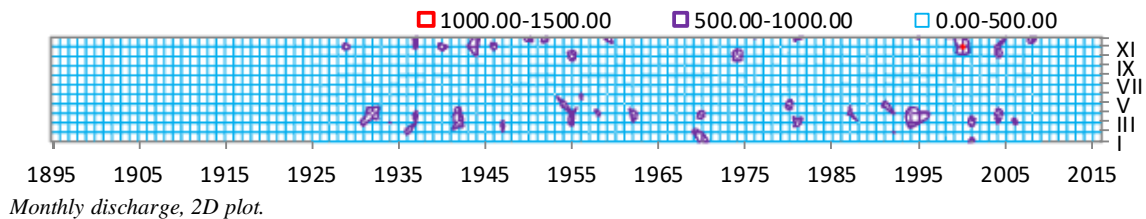
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



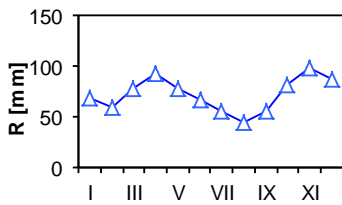
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

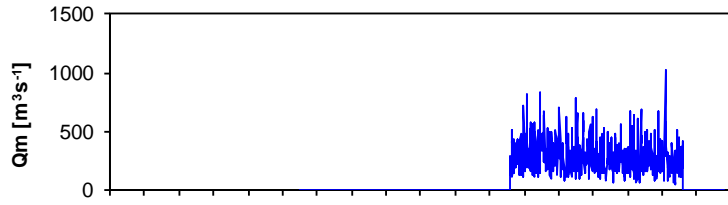
Station Sava-Catez Elevation: 137 m
 Longitude: 15.61
 Catchment 10186 km² Latitude: 45.89

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	264	249	299	366	300	263	214	171	219	312	386	334	281	316	247
Qmin	70	90	86	131	93	69	66	52	69	68	82	103	156	209	89
Qmax	573	596	578	698	621	507	442	430	637	826	1025	817	426	517	406
Vm	0.7	0.6	0.8	0.9	0.8	0.7	0.6	0.5	0.6	0.8	1.0	0.9	9	5.0	3.9
Rm	69.4	59.2	78.7	93.1	78.8	67.0	56.3	45.0	55.8	81.9	98.1	87.9	871	486.5	384.9
Vm/Va	8.0	6.8	9.0	10.7	9.0	7.7	6.5	5.2	6.4	9.4	11.3	10.1	100	56	44
tr	-0.014	-0.038	-0.021	-0.033	-0.053	-0.052	-0.050	-0.036	-0.015	0.007	-0.006	-0.017	-0.131	-0.080	-0.082
cs	0.70	0.85	0.30	0.33	0.54	0.29	0.58	1.19	1.45	1.12	0.74	1.19	0.57	0.76	-0.08
cv	0.486	0.517	0.403	0.335	0.359	0.393	0.413	0.443	0.540	0.622	0.482	0.463	0.179	0.218	0.241

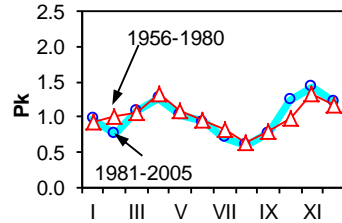
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960															
1946-1975	272	289	324	410	339	296	249	190	246	297	407	357	306	343	270
1961-1990	263	269	328	393	325	295	228	185	228	291	362	313	290	321	259
1976-2005	259	223	283	336	273	242	191	158	201	321	371	319	265	299	231
1991-2005	263	189	253	306	239	193	178	143	205	354	417	329	256	293	219
1876-2010	264	249	299	366	300	263	214	171	219	312	386	334	281	316	247
P1956-1980	0.91	1.00	1.05	1.32	1.09	0.94	0.81	0.62	0.78	0.99	1.33	1.17	1.00	1.13	0.87
P1981-2005	0.97	0.76	1.08	1.27	1.03	0.93	0.70	0.59	0.78	1.24	1.42	1.21	1.00	1.12	0.88



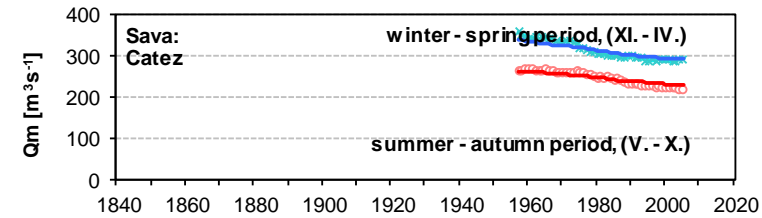
Long-term monthly runoff.



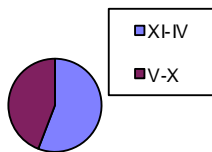
Course of monthly discharges.



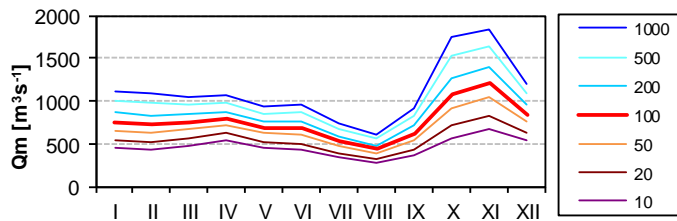
Parde coefficient - two periods.



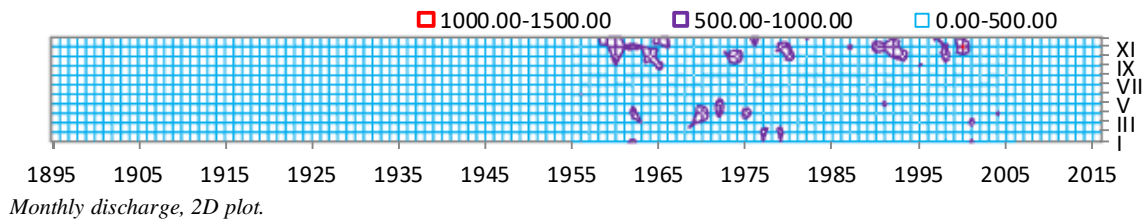
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



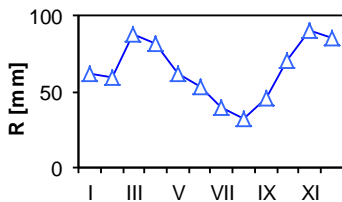
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

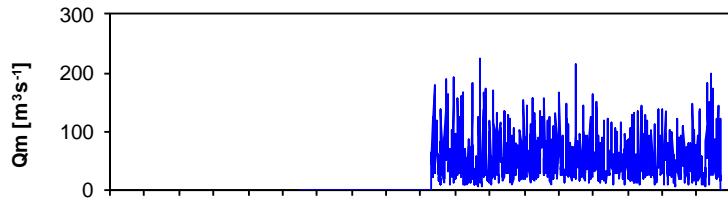
Station **Krka-Podbocje** Elevation: 146 m
 Longitude: 15.47
 Catchment 2238 km² Latitude: 45.87

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	51.7	55.5	73.2	70.7	51.8	46.5	33.6	27.3	40.0	59.0	78.4	71.6	54.9	66.8	43.0
Qmin	10.9	10.6	16.8	11.4	10.5	8.1	7.9	6.9	6.6	7.0	8.0	14.8	29.4	34.3	9.8
Qmax	136.5	126.1	223.7	189.1	146.3	193.7	166.9	99.7	143.8	214.1	181.3	169.4	106.1	125.4	86.9
Vm	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	2	1.0	0.7
Rm	61.9	60.0	87.6	81.8	62.0	53.8	40.2	32.6	46.3	70.6	90.8	85.7	773	467.7	305.6
Vm/Va	8.0	7.8	11.3	10.6	8.0	7.0	5.2	4.2	6.0	9.1	11.7	11.1	100	60	40
tr	-0.037	-0.087	-0.076	0.060	-0.211	-0.133	-0.096	0.022	0.033	-0.034	-0.161	0.009	-0.419	-0.258	-0.241
cs	0.78	0.55	1.00	0.87	1.14	1.74	2.52	1.69	1.38	1.07	0.52	0.80	0.74	0.72	0.34
cv	0.592	0.557	0.557	0.503	0.580	0.678	0.744	0.673	0.747	0.708	0.565	0.567	0.240	0.260	0.389

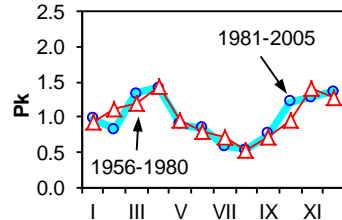
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	53.37	58.42	78.52	61.28	60.35	52.23	33.44	24.80	35.67	60.44	94.62	71.31	57.04	69.59	44.49
1931-1960	54.05	59.49	78.40	61.10	59.90	51.01	33.16	24.75	37.38	63.20	95.44	73.96	57.65	70.40	44.90
1946-1975	56.52	63.72	78.26	75.39	55.39	46.60	42.28	27.10	37.31	52.40	83.33	70.08	57.37	71.22	43.51
1961-1990	48.24	56.35	76.20	81.20	52.00	48.83	38.96	30.80	40.38	53.95	69.43	64.99	55.11	66.07	44.15
1976-2005	50.35	46.23	65.35	71.87	44.06	41.19	29.82	26.93	38.84	61.04	70.53	70.30	51.38	62.44	40.31
1991-2016	52.60	58.63	64.86	64.03	43.55	36.47	24.53	25.21	44.58	60.94	72.35	70.53	51.52	63.83	39.21
1876-2010	51.68	55.46	73.19	70.67	51.80	46.49	33.60	27.28	39.95	58.98	78.37	71.61	54.92	66.83	43.02
P1956-1980	0.94	1.10	1.18	1.44	0.96	0.80	0.71	0.53	0.71	0.95	1.41	1.26	1.00	1.22	0.78
P1981-2005	0.98	0.83	1.33	1.41	0.89	0.83	0.59	0.53	0.76	1.21	1.28	1.36	1.00	1.20	0.80



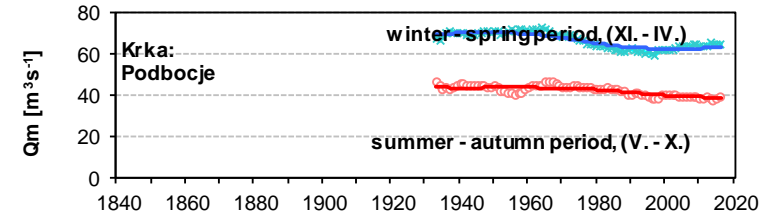
Long-term monthly runoff.



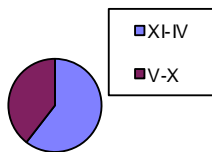
Course of monthly discharges.



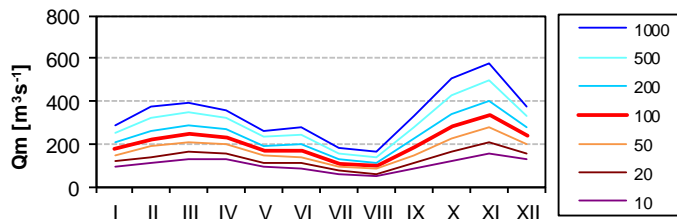
Parde coefficient - two periods.



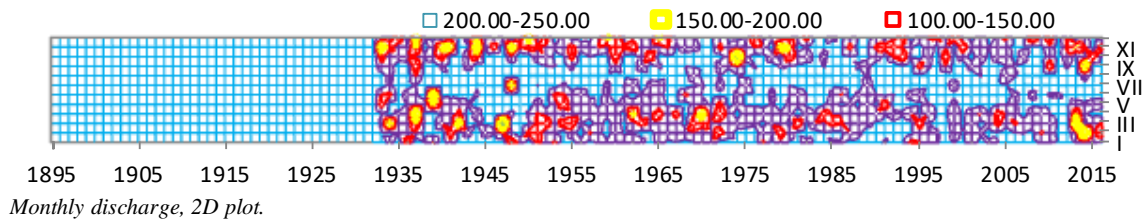
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



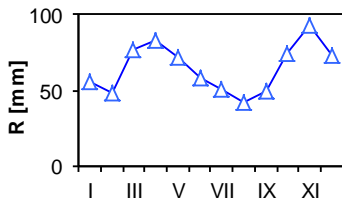
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

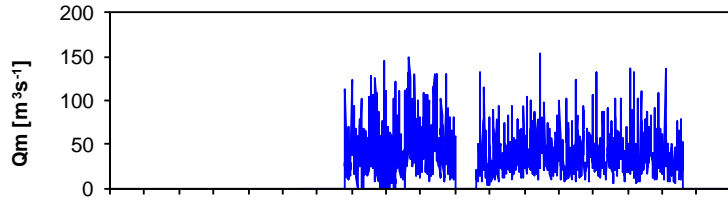
Station Savinja Laško Elevation: 215 m
 Longitude: 15.23
 Catchment 1664 km² Latitude: 46.15

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	34.7	33.6	47.7	53.4	44.6	37.8	31.5	26.1	32.3	46.3	59.4	45.5	41.1	45.7	36.4
Qmin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	5.5	2.8
Qmax	101.5	103.7	132.8	145.2	130.2	102.7	133.4	97.1	114.3	153.9	137.7	125.9	73.9	74.6	92.1
Vm	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	1	0.7	0.6
Rm	55.9	48.9	76.8	83.2	71.9	58.9	50.7	42.1	50.3	74.5	92.5	73.3	779	430.6	348.3
Vm/Va	7.2	6.3	9.9	10.7	9.2	7.6	6.5	5.4	6.5	9.6	11.9	9.4	100	55	45
tr	-0.052	-0.145	-0.218	-0.200	-0.231	-0.008	0.070	-0.029	-0.070	0.002	-0.104	-0.069	-0.497	-0.473	-0.137
cs	1.06	1.14	0.65	0.77	0.77	0.62	1.90	1.62	1.32	1.19	0.51	0.91	0.24	0.06	0.68
cv	0.625	0.628	0.561	0.506	0.526	0.569	0.703	0.708	0.718	0.774	0.581	0.595	0.264	0.309	0.360

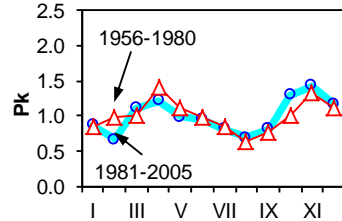
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915	25.0	44.2	47.8	57.6	44.9	37.4	32.8	34.2	36.7	46.4	48.9	53.1	42.4	46.1	38.7
1901-1930	33.6	32.9	53.4	63.5	48.5	33.9	31.9	30.4	33.6	48.3	64.1	48.3	43.6	49.3	37.8
1916-1945	40.2	30.9	57.8	63.5	54.6	37.7	27.7	25.8	36.5	53.9	73.0	46.2	45.7	51.9	39.4
1931-1960	36.1	37.5	50.2	46.0	46.2	41.1	27.0	20.5	30.5	43.8	64.2	46.0	40.7	46.7	34.9
1946-1975	33.5	37.1	45.4	49.5	42.3	39.9	34.2	24.3	29.4	37.5	56.2	43.7	39.4	44.2	34.6
1961-1990	35.2	36.2	47.0	57.1	46.4	43.5	35.2	27.6	32.7	43.0	51.9	42.7	41.5	45.0	38.0
1976-2005	34.2	29.5	42.0	48.2	39.0	35.9	31.5	26.1	30.5	48.9	54.5	44.8	38.8	42.2	35.3
1991-2005	33.3	23.4	36.5	42.4	32.8	27.1	30.6	25.4	32.3	53.5	59.2	46.1	37.0	40.2	33.6
1876-2010	34.7	33.6	47.7	53.4	44.6	37.8	31.5	26.1	32.3	46.3	59.4	45.5	41.1	45.7	36.4
P1956-1980	0.84	0.97	1.02	1.40	1.11	0.99	0.85	0.64	0.77	1.00	1.33	1.11	1.00	1.11	0.89
P1981-2005	0.86	0.67	1.11	1.21	0.98	0.95	0.81	0.69	0.82	1.29	1.42	1.16	1.00	1.07	0.92



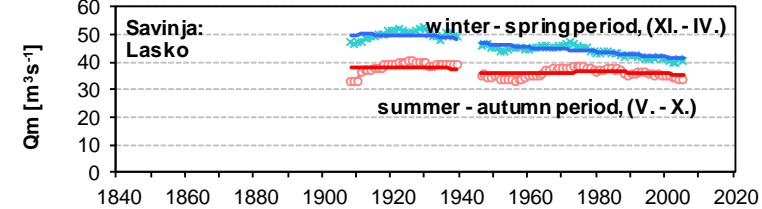
Long-term monthly runoff.



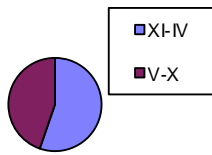
Course of monthly discharges.



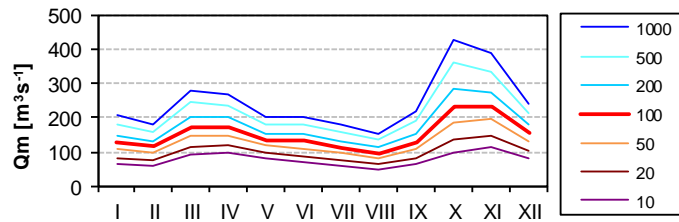
Parde coefficient - two periods.



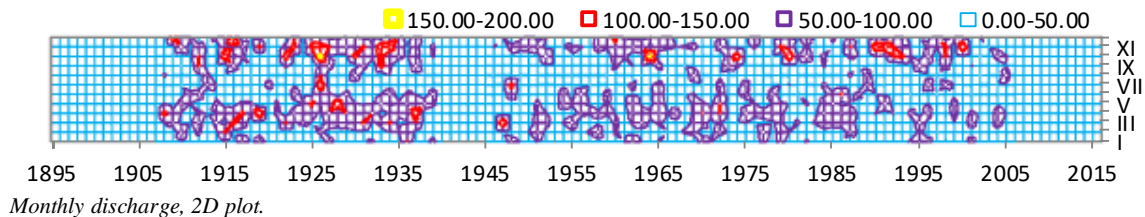
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



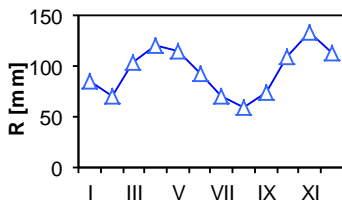
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

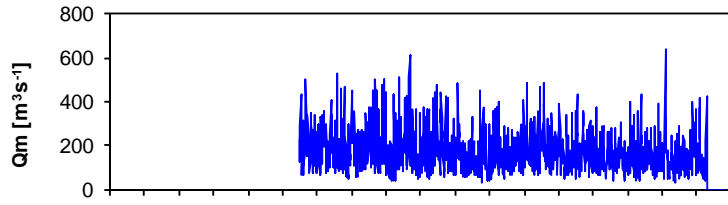
Station Sava-Litija Elevation: 230 m
 Catchment 4821 km² Longitude: 14.82
 Latitude: 46.06

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	154	142	189	224	208	172	129	107	139	198	248	205	176	194	159
Qmin	42	47	44	59	54	45	47	33	38	37	49	39	91	102	57
Qmax	446	374	455	503	415	320	347	255	488	513	642	515	268	336	274
Vm	0.4	0.3	0.5	0.6	0.6	0.4	0.3	0.3	0.4	0.5	0.6	0.6	6	3.0	2.5
Rm	85.7	71.4	104.7	120.6	115.3	92.3	71.5	59.7	74.7	110.1	133.5	114.1	1154	630.0	523.6
Vm/Va	7.4	6.2	9.1	10.5	10.0	8.0	6.2	5.2	6.5	9.5	11.6	9.9	100	55	45
tr	-0.033	-0.025	-0.099	-0.100	-0.216	-0.157	-0.105	-0.175	-0.033	-0.053	-0.054	-0.025	-0.334	-0.182	-0.333
cs	1.26	1.12	0.82	0.61	0.36	0.31	1.37	1.07	1.63	0.84	0.56	0.99	0.33	0.59	0.16
cv	0.528	0.561	0.472	0.396	0.341	0.388	0.433	0.435	0.569	0.589	0.497	0.508	0.228	0.273	0.261

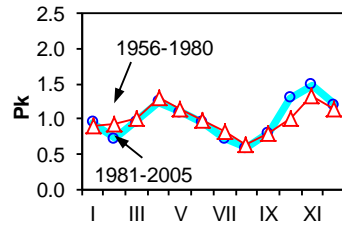
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900	188	147	206	289	288	235	163	137	136	265	216	166	203	202	204
1886-1915	155	160	217	244	251	194	145	126	141	222	252	228	195	209	180
1901-1930	155	140	213	258	236	178	135	122	153	224	293	230	195	215	175
1916-1945	155	127	204	242	232	189	125	114	152	232	293	202	189	204	174
1931-1960	153	152	197	205	206	178	127	100	130	189	255	212	175	195	155
1946-1975	161	159	191	228	199	172	140	106	138	166	245	206	176	198	153
1961-1990	153	148	177	226	203	180	133	110	139	173	217	181	170	184	156
1976-2005	148	123	149	191	169	145	114	93	121	192	218	180	154	168	139
1991-2012	146	116	147	175	146	121	103	82	128	191	230	207	149	170	128
1876-2010	154	142	189	224	208	172	129	107	139	198	248	205	176	194	159
P1956-1980	0.90	0.94	1.01	1.30	1.14	0.98	0.81	0.64	0.81	1.01	1.33	1.15	1.00	1.10	0.90
P1981-2005	0.95	0.71	0.96	1.24	1.09	0.95	0.72	0.59	0.80	1.29	1.48	1.19	1.00	1.09	0.91



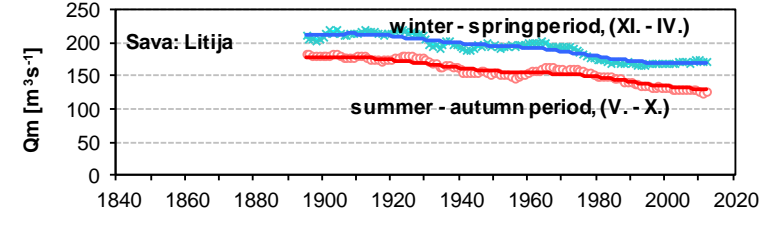
Long-term monthly runoff.



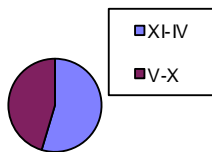
Course of monthly discharges.



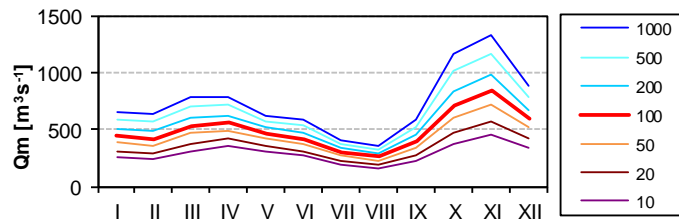
Parde coefficient - two periods.



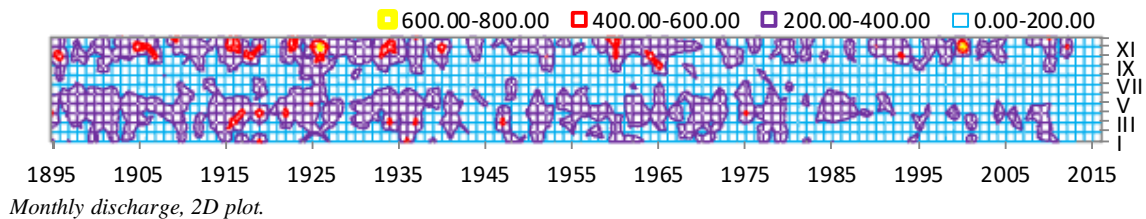
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



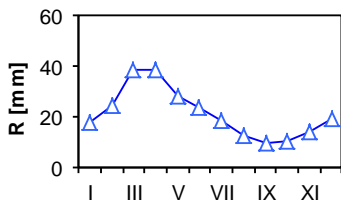
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

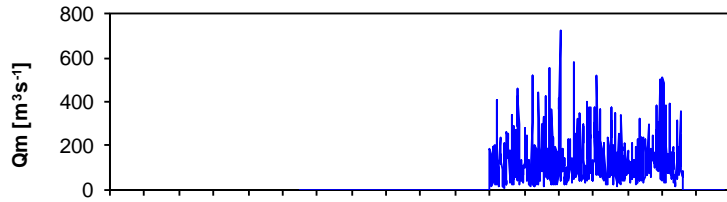
Station Szamos Satu Mare Elevation: 118 m
 Longitude: 22.88
 Catchment 15385 km² Latitude: 47.79

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	103	155	222	232	164	140	109	72	58	62	86	111	126	151	101
Qmin	10	10	38	53	59	27	22	19	12	12	15	17	54	48	32
Qmax	377	459	558	524	725	577	382	246	187	225	311	371	242	245	243
Vm	0.3	0.4	0.6	0.6	0.4	0.4	0.3	0.2	0.1	0.2	0.2	0.3	4	2.4	1.6
Rm	17.9	24.3	38.7	39.0	28.5	23.6	19.0	12.5	9.7	10.8	14.5	19.3	258	153.8	104.0
Vm/Va	6.9	9.4	15.0	15.1	11.0	9.1	7.4	4.8	3.8	4.2	5.6	7.5	100	60	40
tr	0.044	-0.015	0.029	0.002	-0.007	-0.010	0.015	0.043	0.178	0.128	0.059	0.013	0.085	0.065	0.038
cs	1.41	1.25	1.07	0.54	3.35	2.13	1.92	2.08	1.51	1.51	1.48	1.19	0.63	-0.12	1.41
cv	0.690	0.672	0.545	0.486	0.627	0.733	0.723	0.648	0.649	0.713	0.840	0.673	0.299	0.317	0.472

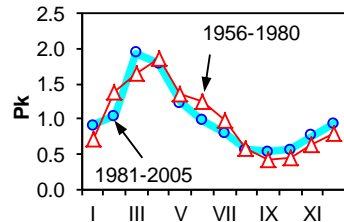
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	100	182	180	228	164	121	91	67	34	44	65	118	116	145	87
1946-1975	87	164	198	227	162	156	105	66	43	48	73	103	119	142	97
1961-1990	92	150	222	229	174	161	121	73	57	56	78	102	126	145	107
1976-2005	116	147	244	235	165	126	113	77	70	73	98	118	132	160	104
1991-2005	126	145	255	239	143	111	99	73	77	86	119	124	133	168	98
1876-2010	103	155	222	232	164	140	109	72	58	62	86	111	126	151	101
P1956-1980	0.71	1.38	1.64	1.87	1.36	1.24	0.97	0.58	0.42	0.44	0.64	0.79	1.00	1.17	0.83
P1981-2005	0.90	1.05	1.94	1.78	1.23	0.97	0.80	0.55	0.53	0.56	0.76	0.93	1.00	1.23	0.77



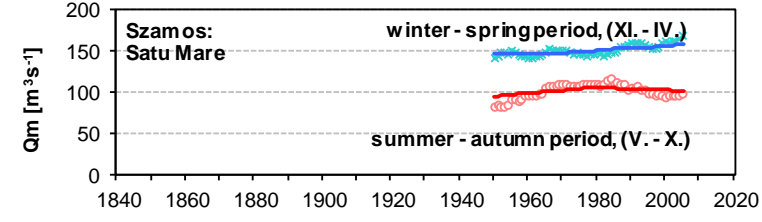
Long-term monthly runoff.



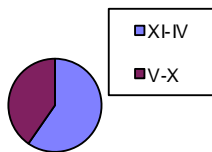
Course of monthly discharges.



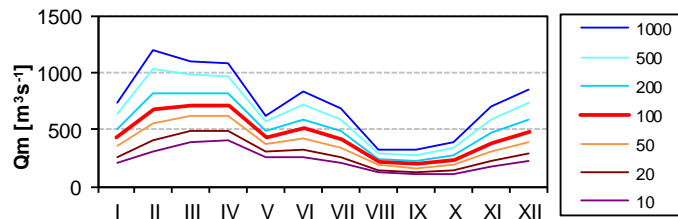
Parde coefficient - two periods.



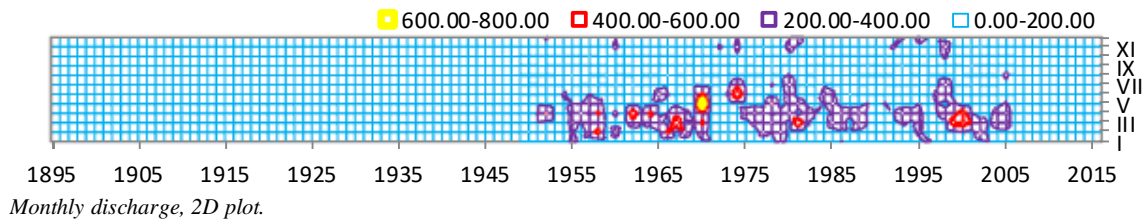
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



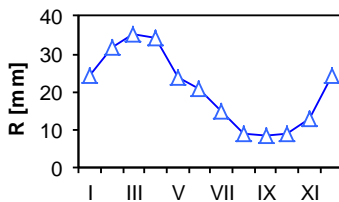
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

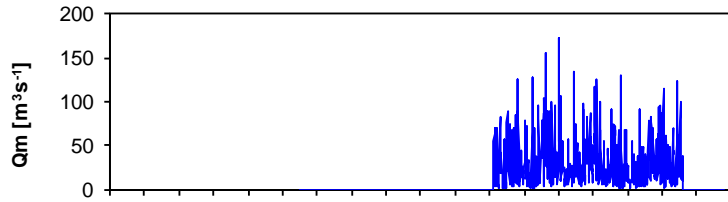
Station Crisul Negru - Zerind Elevation: 1872 m
 Longitude: 21.52
 Catchment 3702 km² Latitude: 46.63

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	33.6	48.9	48.8	48.7	32.9	29.8	20.4	12.5	12.2	12.2	18.8	34.0	29.3	38.8	20.0
Qmin	1.4	1.3	9.3	7.6	7.3	4.6	1.7	0.9	1.9	2.1	2.5	2.6	9.6	13.3	5.9
Qmax	75.9	156.8	172.5	129.1	91.2	134.3	118.2	74.2	82.2	75.2	72.4	103.6	56.8	73.2	63.8
Vm	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	1	0.6	0.3
Rm	24.3	31.9	35.3	34.1	23.8	20.9	14.7	9.1	8.5	8.8	13.1	24.6	24.9	163.4	85.9
Vm/Va	9.8	12.8	14.2	13.7	9.6	8.4	5.9	3.6	3.4	3.5	5.3	9.9	100	66	34
tr	-0.017	-0.093	-0.001	0.057	-0.044	-0.080	0.003	0.200	0.265	0.205	0.100	-0.021	-0.004	-0.033	0.042
cs	0.46	0.90	1.42	0.98	1.12	2.00	2.70	2.90	3.08	2.91	1.46	0.98	0.55	0.32	1.64
cv	0.588	0.685	0.690	0.590	0.648	0.914	1.006	0.952	1.169	1.040	0.957	0.790	0.351	0.402	0.607

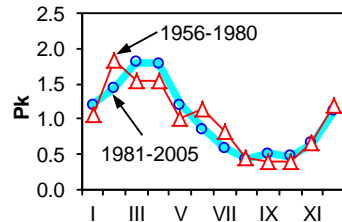
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	39.3	56.5	46.5	45.3	39.8	26.9	16.3	8.5	5.1	9.2	17.1	31.8	28.4	39.4	17.6
1946-1975	33.4	55.3	48.6	46.2	31.4	34.7	20.5	10.7	10.0	11.5	18.2	34.7	29.4	39.4	19.8
1961-1990	30.8	51.0	51.5	46.0	32.5	36.6	23.5	13.1	12.0	11.1	16.7	34.3	29.8	38.4	21.5
1976-2005	33.7	43.5	49.1	50.8	34.2	25.8	20.3	14.0	13.9	12.8	19.3	33.4	29.1	38.3	20.2
1991-2005	35.4	39.6	45.0	56.4	29.2	18.1	16.8	14.1	17.1	16.4	24.0	34.7	28.8	39.2	18.6
1876-2010	33.6	48.9	48.8	48.7	32.9	29.8	20.4	12.5	12.2	12.2	18.8	34.0	29.3	38.8	20.0
P1956-1980	1.07	1.84	1.55	1.55	1.01	1.15	0.82	0.45	0.38	0.41	0.65	1.19	1.00	1.31	0.70
P1981-2005	1.20	1.44	1.80	1.79	1.20	0.85	0.59	0.42	0.50	0.46	0.66	1.12	1.00	1.34	0.67



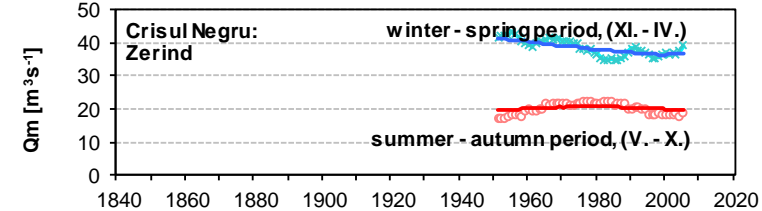
Long-term monthly runoff.



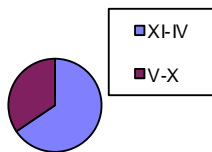
Course of monthly discharges.



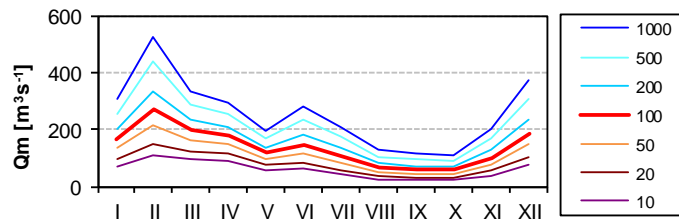
Parde coefficient - two periods.



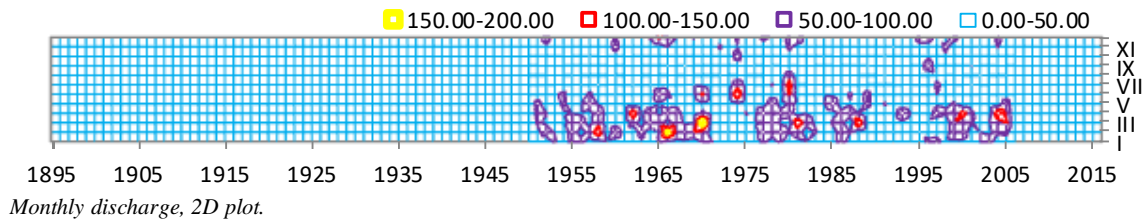
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



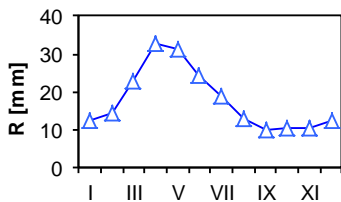
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

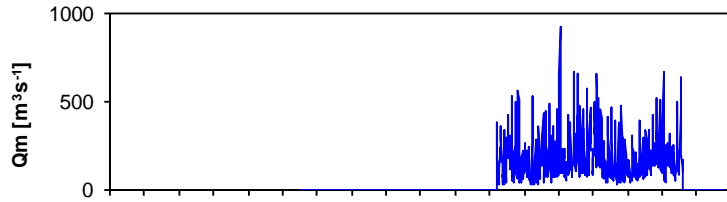
Station Maros - Arad Elevation: 618 m
 Longitude: 21.32
 Catchment 27280 km² Latitude: 46.16

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	126	164	235	344	316	257	190	132	105	105	108	127	184	184	184
Qmin	27	26	91	104	124	85	57	36	30	27	36	28	100	79	82
Qmax	345	465	665	674	931	717	662	376	263	427	371	418	353	330	392
Vm	0.3	0.4	0.6	0.9	0.8	0.7	0.5	0.4	0.3	0.3	0.3	0.3	6	2.9	2.9
Rm	12.3	14.5	23.0	32.6	31.1	24.4	18.7	13.0	10.0	10.3	10.3	12.5	213	105.3	107.5
Vm/Va	5.8	6.8	10.8	15.3	14.6	11.5	8.8	6.1	4.7	4.8	4.8	5.9	100	49	51
tr	0.019	-0.011	0.016	0.008	-0.011	-0.013	0.002	0.029	0.087	0.052	0.050	0.013	0.028	0.035	0.009
cs	1.30	1.08	1.44	0.28	1.62	1.47	1.73	1.20	1.08	2.20	1.84	1.43	0.73	0.41	0.97
cv	0.639	0.600	0.487	0.428	0.459	0.561	0.626	0.593	0.574	0.688	0.665	0.609	0.304	0.320	0.392

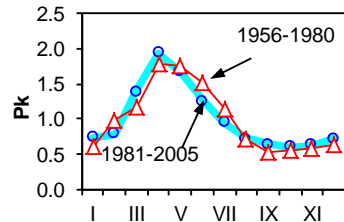
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	129	176	218	329	339	237	162	126	71	69	79	128	172	176	167
1946-1975	118	168	216	328	326	287	211	127	90	98	103	123	183	176	190
1961-1990	116	168	238	345	328	285	205	127	102	103	104	121	187	182	192
1976-2005	132	161	250	356	309	232	174	137	118	111	113	130	185	190	180
1991-2005	144	149	238	349	280	211	178	147	134	130	135	139	186	192	180
1876-2010	126	164	235	344	316	257	190	132	105	105	108	127	184	184	184
P1956-1980	0.61	0.99	1.17	1.79	1.76	1.52	1.15	0.72	0.53	0.56	0.58	0.64	1.00	0.96	1.04
P1981-2005	0.74	0.79	1.39	1.93	1.67	1.25	0.94	0.71	0.64	0.60	0.62	0.71	1.00	1.03	0.97



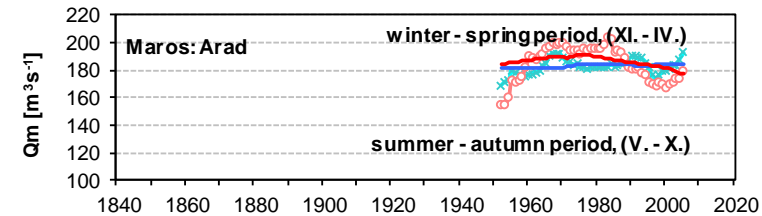
Long-term monthly runoff.



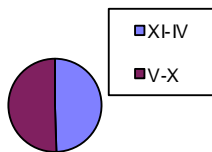
Course of monthly discharges.



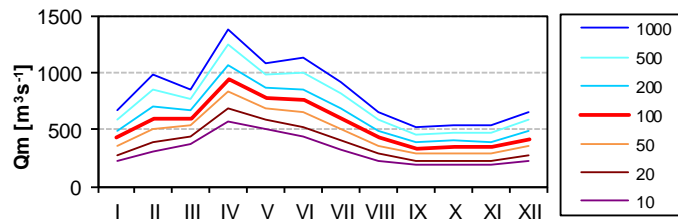
Parde coefficient - two periods.



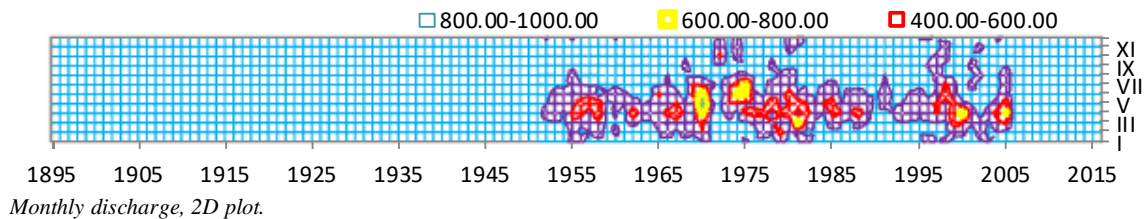
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



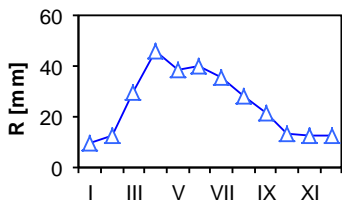
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

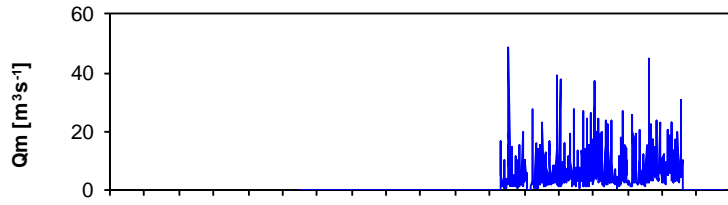
Station Siret-Storozhinec Elevation: 356 m
 Longitude: 25.43
 Catchment 672 km² Latitude: 48.09

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	2.5	3.6	7.5	12.0	9.8	10.4	8.9	7.1	5.6	3.4	3.2	3.2	6.4	5.3	7.5
Qmin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Qmax	11.9	13.5	23.2	45.1	37.9	33.7	39.0	48.4	22.6	17.0	9.3	8.8	12.2	11.5	18.8
Vm	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.1	0.1
Rm	10.0	12.9	29.7	46.5	39.0	40.0	35.6	28.5	21.5	13.5	12.4	12.6	30.2	124.0	178.1
Vm/Va	3.3	4.3	9.8	15.4	12.9	13.3	11.8	9.4	7.1	4.5	4.1	4.2	10.0	41	59
tr	3.560	1.195	0.796	0.272	-0.039	0.244	0.304	0.325	0.781	1.629	2.412	2.916	2.400	2.564	1.148
cs	2.83	1.72	1.22	1.47	1.57	1.04	1.73	2.82	1.50	2.50	1.02	0.97	0.04	0.50	0.65
cv	0.756	0.904	0.628	0.743	0.790	0.743	0.832	1.218	0.936	0.925	0.692	0.617	0.386	0.448	0.482

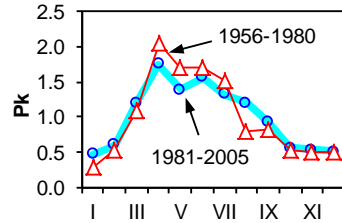
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	2.14	3.78	6.26	8.92	8.20	8.31	4.98	8.88	5.06	1.79	2.47	2.24	5.26	4.30	6.20
1946-1975	1.77	3.08	6.36	9.57	9.37	9.12	8.67	5.74	4.18	2.49	2.42	2.52	5.45	4.28	6.59
1961-1990	1.99	2.72	6.97	11.68	10.69	10.87	9.58	5.31	4.46	3.01	2.81	2.86	6.09	4.84	7.32
1976-2005	3.06	3.97	8.31	13.95	10.10	11.35	9.11	8.21	6.65	4.10	3.83	3.64	7.19	6.13	8.25
1991-2005	3.71	5.20	9.09	14.45	8.81	10.50	9.70	9.87	8.10	5.04	4.43	4.22	7.76	6.85	8.67
1876-2010	2.50	3.58	7.46	12.05	9.78	10.38	8.92	7.14	5.58	3.40	3.21	3.15	6.44	5.33	7.53
P1956-1980	0.30	0.52	1.09	2.04	1.70	1.70	1.51	0.80	0.81	0.53	0.49	0.51	1.00	0.82	1.18
P1981-2005	0.47	0.60	1.19	1.75	1.39	1.56	1.32	1.20	0.92	0.56	0.53	0.51	1.00	0.84	1.16



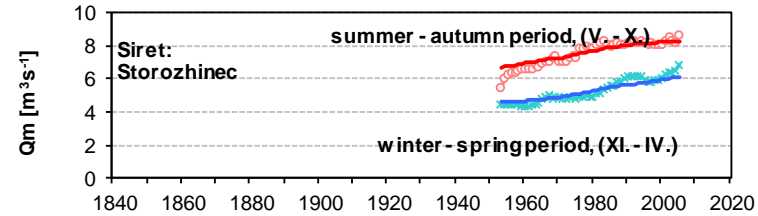
Long-term monthly runoff.



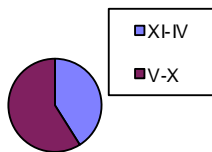
Course of monthly discharges.



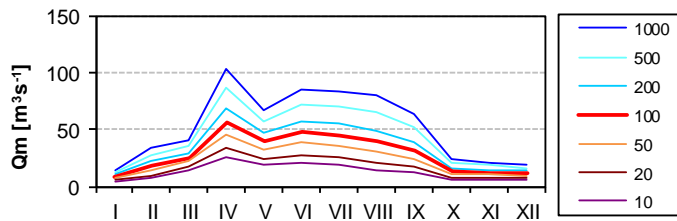
Parde coefficient - two periods.



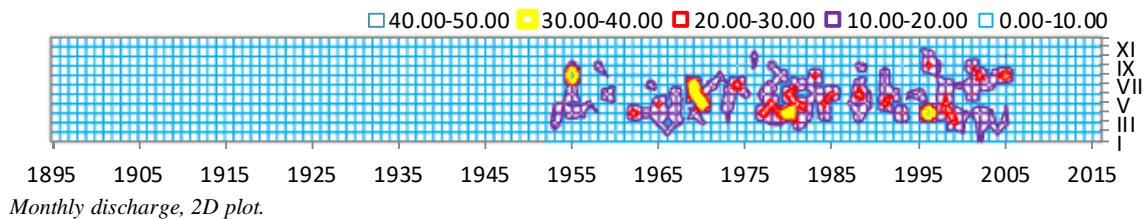
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



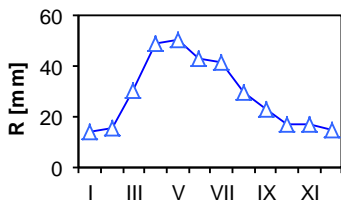
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

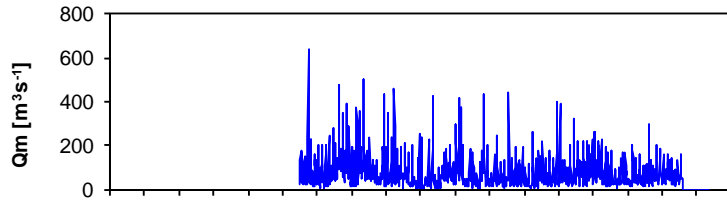
Station Prut-Chernivcy Elevation: 165 m
 Catchment 6890 km² Longitude: 25.55
 Latitude: 48.19

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	37	46	79	132	130	115	108	77	62	45	46	38	76	63	89
Qmin	6	8	17	15	7	14	9	7	8	11	8	8	26	15	21
Qmax	187	193	290	422	462	637	505	447	372	166	181	146	178	166	240
Vm	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.1	2	1.0	1.4
Rm	14.5	16.0	30.8	49.5	50.6	43.3	41.9	29.9	23.4	17.4	17.3	14.8	349	142.8	206.5
Vm/Va	4.1	4.6	8.8	14.2	14.5	12.4	12.0	8.6	6.7	5.0	4.9	4.2	100	41	59
tr	-0.382	-0.383	-0.181	-0.059	-0.074	-0.050	-0.084	-0.024	-0.040	-0.120	-0.069	-0.207	-0.313	-0.370	-0.169
cs	2.15	1.72	1.43	1.34	1.66	2.60	2.02	2.93	2.53	1.61	1.82	1.59	1.00	1.31	1.17
cv	0.792	0.709	0.605	0.582	0.628	0.846	0.820	0.918	0.952	0.709	0.778	0.631	0.412	0.440	0.497

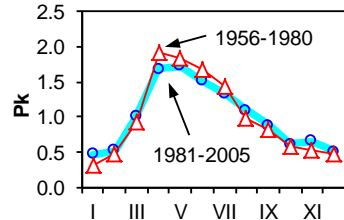
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915	54	69	103	166	160	159	174	109	89	60	49	47	103	82	125
1901-1930	56	67	103	138	159	134	144	86	80	53	54	44	93	77	109
1916-1945	45	51	89	127	136	92	89	61	57	45	52	39	74	67	80
1931-1960	33	40	69	125	111	86	76	75	53	41	48	38	66	59	74
1946-1975	25	34	63	121	116	116	94	67	46	35	39	33	66	52	79
1961-1990	26	32	68	130	131	122	110	73	56	40	39	34	72	55	89
1976-2005	30	35	69	123	119	107	94	80	64	44	44	36	71	56	85
1991-2005	30	36	70	122	102	94	80	75	67	48	48	34	67	57	78
1876-2010	37	46	79	132	130	115	108	77	62	45	46	38	76	63	89
P1956-1980	0.31	0.48	0.94	1.91	1.83	1.69	1.42	0.99	0.83	0.58	0.54	0.48	1.00	0.78	1.22
P1981-2005	0.47	0.52	1.00	1.68	1.72	1.51	1.33	1.09	0.88	0.62	0.65	0.51	1.00	0.80	1.19



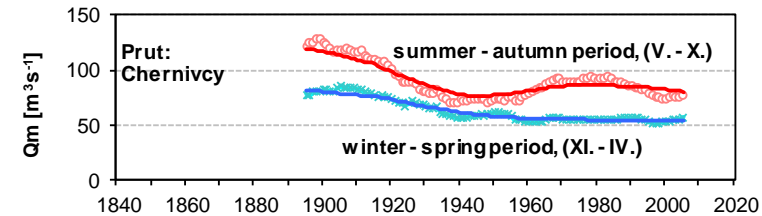
Long-term monthly runoff.



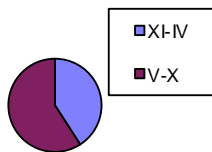
Course of monthly discharges.



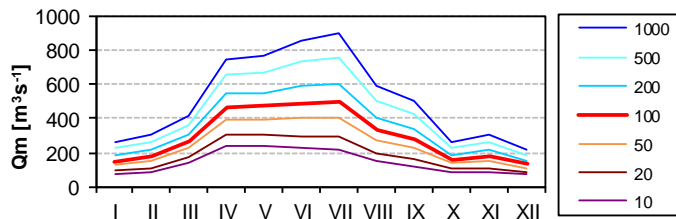
Parde coefficient - two periods.



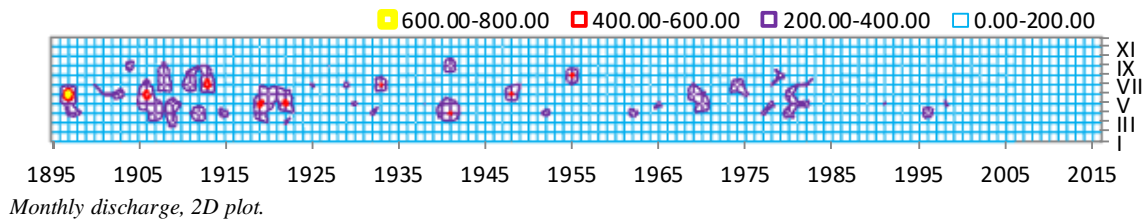
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



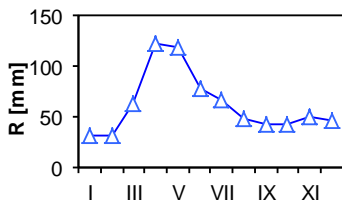
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

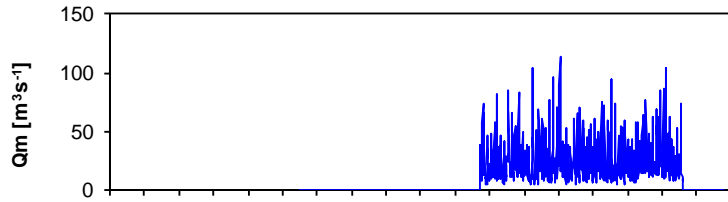
Station **Tisza-Rakhiv** Elevation: 435 m
 Longitude: 24.13
 Catchment 1070 km² Latitude: 48.04

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	13.0	13.9	25.6	50.8	47.6	32.1	26.9	19.6	17.9	17.3	20.6	18.4	25.3	23.7	26.9
Qmin	4.5	4.4	8.6	16.6	18.9	12.0	9.3	7.8	5.5	4.7	5.4	4.8	12.6	10.1	10.6
Qmax	73.6	52.6	104.1	104.8	114.0	70.7	59.7	67.1	50.7	52.1	62.9	57.7	39.1	37.0	47.0
Vm	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	1	0.4	0.4
Rm	32.5	31.4	64.2	123.0	119.3	77.7	67.2	48.9	43.3	43.3	49.9	46.0	74.7	347.0	399.8
Vm/Va	4.4	4.2	8.6	16.5	16.0	10.4	9.0	6.6	5.8	5.8	6.7	6.2	10.0	4.6	5.4
tr	-0.227	-0.063	0.296	0.037	0.114	0.000	0.044	-0.042	0.614	0.585	0.241	-0.131	0.721	0.358	0.483
cs	3.95	2.25	2.47	0.63	1.07	0.77	0.88	2.78	1.52	1.53	1.20	1.22	0.26	0.13	0.39
cv	0.778	0.727	0.612	0.396	0.393	0.447	0.478	0.460	0.507	0.570	0.632	0.601	0.207	0.263	0.269

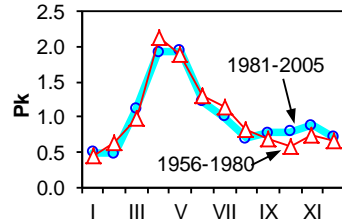
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	17.7	16.1	21.7	45.6	44.3	31.2	24.1	20.4	14.9	15.4	18.6	22.0	24.3	23.6	25.0
1946-1975	13.6	14.4	23.3	51.3	45.1	32.3	26.2	19.5	14.9	14.2	18.9	18.2	24.3	23.3	25.4
1961-1990	10.5	12.4	23.5	52.6	48.8	33.5	29.2	20.0	17.1	14.4	18.4	16.5	24.8	22.3	27.2
1976-2005	12.4	13.3	27.9	50.3	50.1	31.9	27.5	19.6	20.8	20.2	22.2	18.6	26.3	24.1	28.4
1991-2005	13.7	14.7	33.6	51.9	48.6	30.2	24.7	17.9	22.4	24.8	26.9	18.9	27.4	26.6	28.1
1876-2010	13.0	13.9	25.6	50.8	47.6	32.1	26.9	19.6	17.9	17.3	20.6	18.4	25.3	23.7	26.9
P1956-1980	0.44	0.63	0.97	2.13	1.88	1.31	1.14	0.82	0.70	0.59	0.73	0.67	1.00	0.93	1.07
P1981-2005	0.49	0.48	1.10	1.93	1.93	1.21	0.99	0.69	0.77	0.79	0.88	0.71	1.00	0.93	1.06



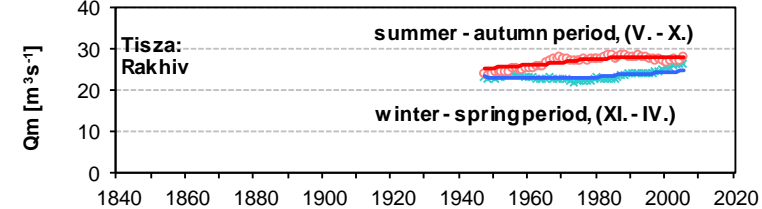
Long-term monthly runoff.



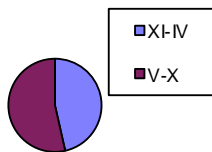
Course of monthly discharges.



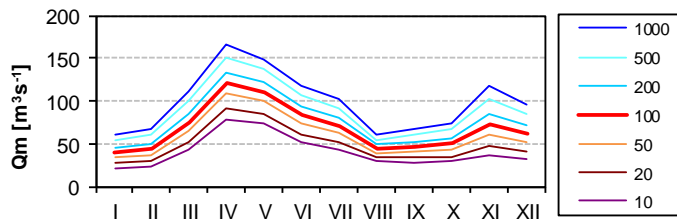
Parde coefficient - two periods.



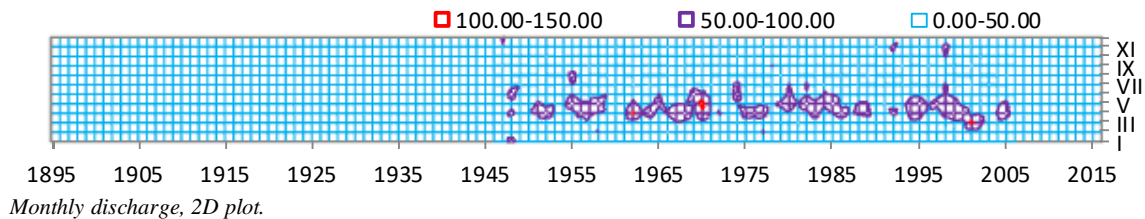
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



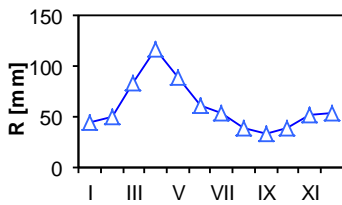
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

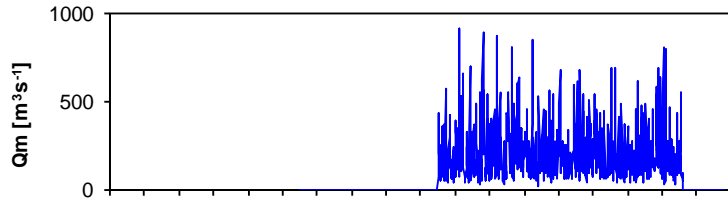
Station Tisza-Vylok Elevation: 118 m
 Longitude: 22.50
 Catchment 9140 km² Latitude: 48.06

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Q _{ma}	155	187	286	411	304	214	182	133	121	135	181	187	208	235	182
Q _{min}	25	14	73	134	112	48	66	41	26	33	39	45	106	102	85
Q _{max}	903	605	806	914	695	603	548	514	448	537	693	625	361	377	360
V _m	0.4	0.5	0.8	1.1	0.8	0.6	0.5	0.4	0.3	0.4	0.5	0.5	7	3.7	2.9
R _m	45.5	49.6	83.7	116.6	89.2	60.7	53.5	39.0	34.3	39.6	51.5	54.8	718	401.7	316.3
V _m /V _a	6.3	6.9	11.7	16.2	12.4	8.5	7.4	5.4	4.8	5.5	7.2	7.6	100	56	44
tr	-0.008	-0.016	0.024	-0.010	-0.014	-0.011	-0.001	-0.042	0.020	0.012	0.016	0.008	-0.009	0.004	-0.017
cs	3.27	1.34	1.15	0.89	1.19	1.23	1.50	2.14	1.94	1.90	1.67	1.46	0.50	0.14	0.99
cv	0.832	0.681	0.471	0.451	0.462	0.525	0.692	0.596	0.646	0.789	0.736	0.656	0.264	0.290	0.362

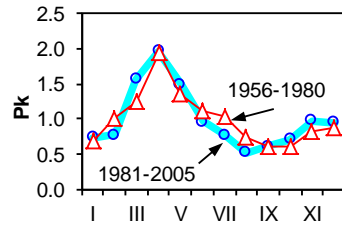
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945	119	169	254	421	364	190	130	136	130	151	151	123	195	206	183
1931-1960	177	215	274	440	329	218	184	150	111	134	175	189	216	245	188
1946-1975	174	211	276	422	283	236	205	145	105	119	183	204	213	245	182
1961-1990	140	176	270	392	296	232	198	137	124	120	161	183	202	220	184
1976-2005	150	170	307	396	304	201	179	120	133	145	191	193	208	235	180
1991-2005	148	163	338	400	277	172	149	96	132	168	233	190	206	245	166
1876-2010	155	187	286	411	304	214	182	133	121	135	181	187	208	235	182
P1956-1980	0.69	1.01	1.25	1.94	1.36	1.10	1.03	0.74	0.60	0.60	0.82	0.89	1.00	1.10	0.90
P1981-2005	0.74	0.77	1.56	1.96	1.49	0.96	0.77	0.51	0.61	0.71	0.97	0.95	1.00	1.16	0.84



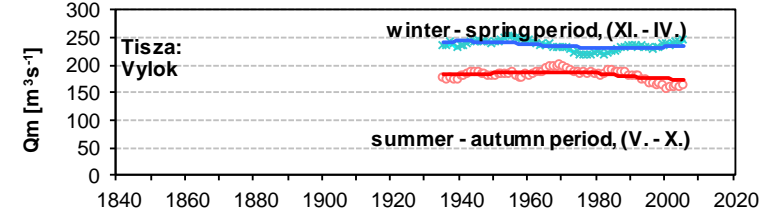
Long-term monthly runoff.



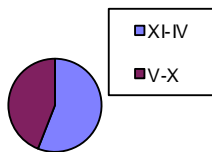
Course of monthly discharges.



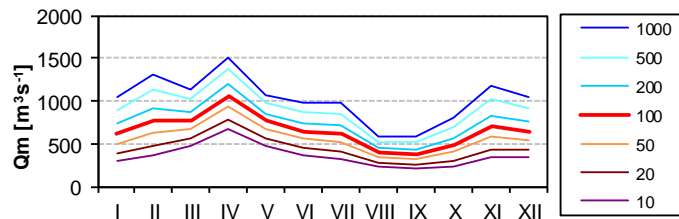
Parde coefficient - two periods.



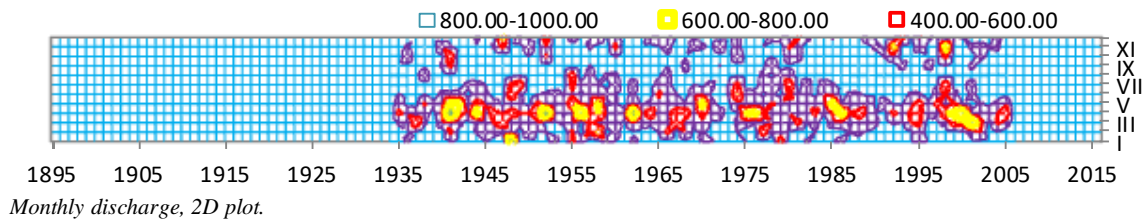
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



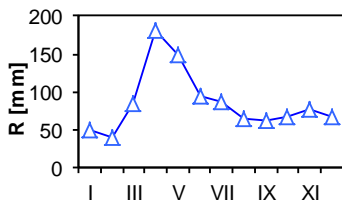
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

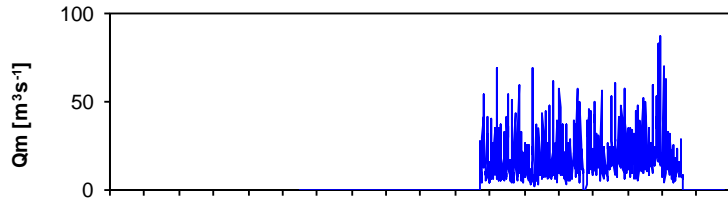
Station Teresva-Ust-Chorna Elevation: 524 m
 Longitude: 23.56
 Catchment 572 km² Latitude: 48.20

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Q _{ma}	10.6	9.7	18.1	39.8	31.6	21.1	18.7	14.0	13.9	14.5	17.2	14.5	18.7	18.3	19.0
Q _{min}	2.0	3.2	4.2	15.3	6.0	5.4	4.8	4.9	3.8	2.6	3.6	2.8	8.0	9.5	6.0
Q _{max}	41.2	28.2	62.5	87.5	59.7	39.1	49.7	25.6	45.5	45.0	83.3	29.7	34.9	34.9	35.0
V _m	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1	0.3	0.3
R _m	49.7	40.9	84.7	180.3	148.0	95.5	87.8	65.4	62.8	67.9	78.1	67.8	1029	501.5	527.4
V _m /V _a	4.8	4.0	8.2	17.5	14.4	9.3	8.5	6.4	6.1	6.6	7.6	6.6	100	49	51
tr	-0.064	0.475	0.594	-0.022	0.303	0.305	0.177	0.989	0.656	0.580	0.324	0.018	1.237	0.727	0.967
cs	2.48	1.47	1.91	0.77	0.37	0.37	1.03	0.46	1.69	1.37	2.98	0.57	0.52	0.81	0.40
cv	0.712	0.515	0.531	0.385	0.394	0.451	0.527	0.373	0.602	0.646	0.723	0.468	0.251	0.273	0.321

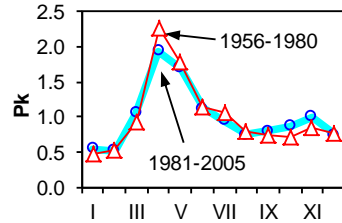
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	13.1	9.8	14.9	39.4	27.6	18.6	16.5	11.4	10.0	11.4	13.1	15.2	16.8	17.6	15.9
1946-1975	10.1	9.2	15.7	40.5	28.5	18.9	16.8	12.1	10.5	11.3	14.7	13.6	16.8	17.3	16.3
1961-1990	9.1	8.9	17.3	39.9	32.5	22.6	20.4	14.8	14.5	13.5	16.4	14.0	18.7	17.6	19.7
1976-2005	11.2	10.1	20.5	39.1	34.8	23.3	20.7	15.8	17.2	17.7	19.7	15.4	20.5	19.3	21.6
1991-2005	11.2	11.0	22.7	39.9	33.6	20.3	17.6	14.7	16.2	19.4	22.6	14.7	20.4	20.3	20.3
1876-2010	10.6	9.7	18.1	39.8	31.6	21.1	18.7	14.0	13.9	14.5	17.2	14.5	18.7	18.3	19.0
P1956-1980	0.47	0.52	0.92	2.26	1.79	1.13	1.05	0.78	0.74	0.70	0.85	0.77	1.00	0.96	1.03
P1981-2005	0.55	0.52	1.05	1.94	1.69	1.12	0.95	0.75	0.81	0.86	1.00	0.75	1.00	0.97	1.03



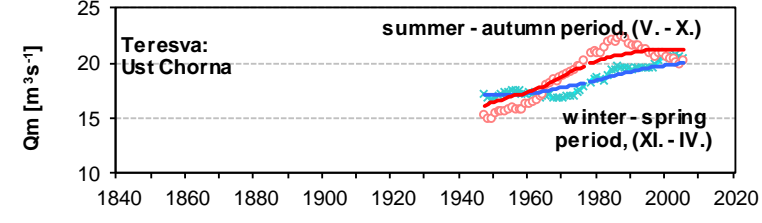
Long-term monthly runoff.



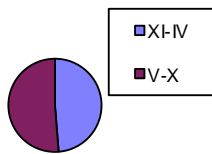
Course of monthly discharges.



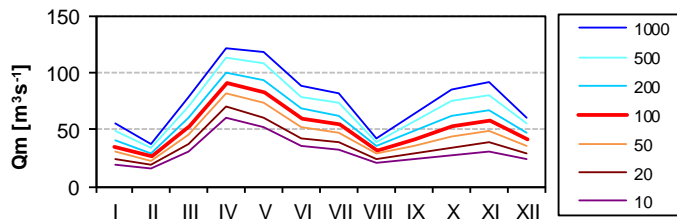
Parde coefficient - two periods.



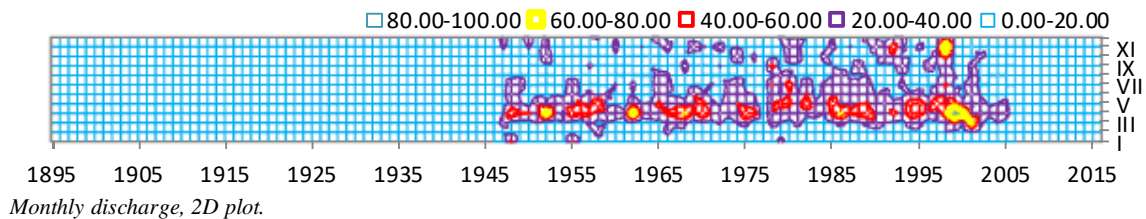
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



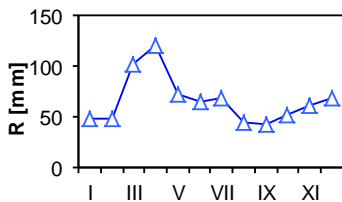
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

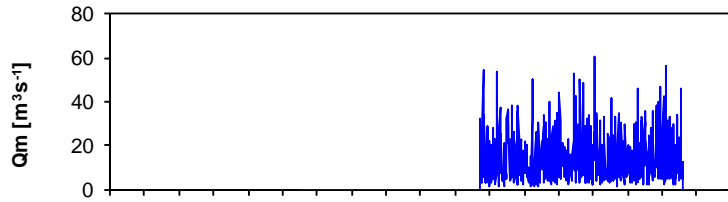
Station Rika-Mizhhirya Elevation: 439 m
 Longitude: 23.30
 Catchment 550 km² Latitude: 48.32

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	9.8	11.2	21.0	25.6	14.9	13.9	14.2	9.4	9.2	10.7	13.2	14.0	13.9	15.8	12.1
Qmin	1.2	1.6	4.6	8.9	5.0	3.0	2.4	1.8	2.2	1.4	2.1	2.0	5.4	6.4	4.3
Qmax	54.4	48.3	56.2	53.5	41.7	52.6	60.6	28.4	31.9	42.9	46.0	37.9	22.7	24.6	28.5
Vm	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.2	0.2
Rm	47.6	49.3	102.2	120.5	72.8	65.5	69.2	45.7	43.6	52.3	62.2	68.2	799	450.1	349.1
Vm/Va	6.0	6.2	12.8	15.1	9.1	8.2	8.7	5.7	5.5	6.5	7.8	8.5	100	56	44
tr	-0.312	-0.134	0.403	0.151	0.429	-0.138	0.036	-0.149	0.660	0.449	0.377	-0.286	0.838	0.269	0.585
cs	2.61	1.80	0.90	0.68	1.16	1.65	1.59	1.14	1.46	1.62	1.31	0.81	0.35	0.00	1.28
cv	0.921	0.894	0.462	0.447	0.545	0.678	0.809	0.619	0.725	0.870	0.678	0.650	0.239	0.252	0.407

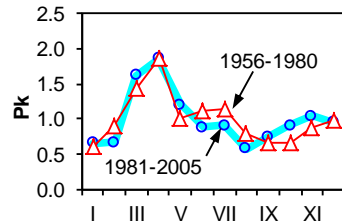
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	13.6	13.8	17.6	24.1	12.8	13.5	12.7	10.2	6.2	8.9	10.8	17.1	13.4	16.2	10.7
1946-1975	10.3	11.9	19.5	24.6	13.0	14.9	13.1	9.3	7.4	9.0	12.4	14.4	13.3	15.5	11.1
1961-1990	8.6	10.3	21.0	25.0	15.7	15.9	15.6	9.9	10.0	9.0	12.1	13.2	13.9	15.1	12.7
1976-2005	9.2	10.6	22.5	26.5	16.9	13.0	15.3	9.5	11.0	12.5	14.0	13.6	14.6	16.1	13.0
1991-2005	8.5	10.5	24.2	28.0	15.4	10.4	12.8	7.6	10.6	15.9	17.6	12.8	14.5	16.9	12.1
1876-2010	10	11	21	26	15	14	14	9	9	11	13	14	14	16	12
P1956-1980	0.60	0.91	1.43	1.85	0.99	1.11	1.15	0.79	0.67	0.67	0.87	0.97	1.00	1.10	0.90
P1981-2005	0.66	0.67	1.61	1.86	1.20	0.88	0.90	0.57	0.74	0.90	1.05	0.95	1.00	1.13	0.87



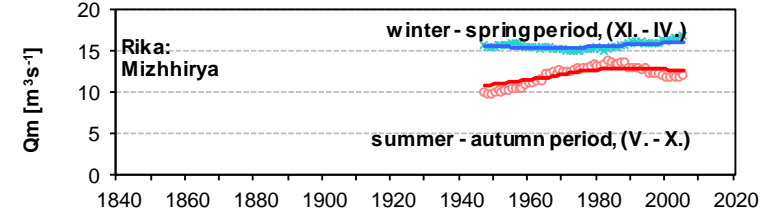
Long-term monthly runoff.



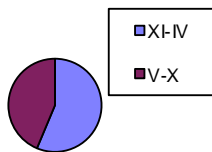
Course of monthly discharges.



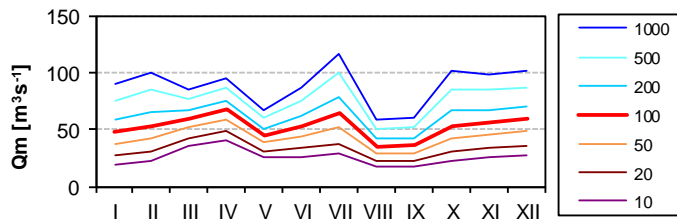
Parde coefficient - two periods.



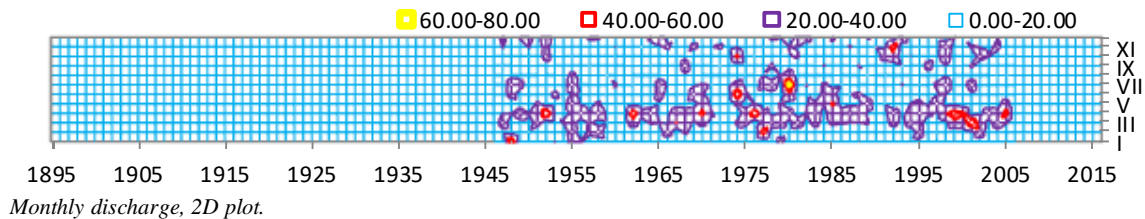
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



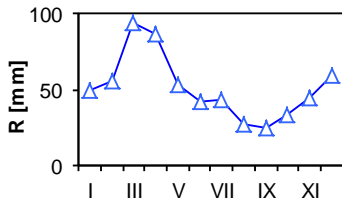
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

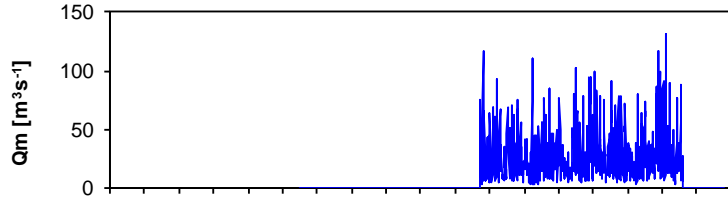
Station **Latorycyca-Mucacheve** Elevation: 123 m
 Longitude: 22.43
 Catchment 1360 km² Latitude: 48.27

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	25.0	31.1	47.7	45.4	27.2	22.3	22.2	13.7	12.9	16.8	23.2	30.6	26.5	33.8	19.2
Qmin	3.4	4.6	13.3	12.3	5.3	4.8	4.3	3.3	3.1	2.1	4.6	3.8	11.2	13.1	6.2
Qmax	116.8	89.7	131.7	109.9	91.8	79.4	100.1	62.9	52.9	102.0	117.7	78.2	54.2	69.6	56.6
Vm	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	1	0.5	0.3
Rm	49.2	55.3	93.9	86.5	53.6	42.4	43.7	27.1	24.5	33.0	44.2	60.3	614	389.3	224.3
Vm/Va	8.0	9.0	15.3	14.1	8.7	6.9	7.1	4.4	4.0	5.4	7.2	9.8	100	63	37
tr	-0.051	-0.017	0.230	0.121	0.234	-0.021	0.060	0.158	0.546	0.216	0.249	-0.058	0.558	0.363	0.405
cs	2.19	0.88	1.13	0.79	1.61	1.68	2.12	2.74	2.25	2.88	2.48	0.73	0.99	0.57	1.87
cv	0.841	0.706	0.494	0.503	0.647	0.632	0.864	0.814	0.786	1.094	0.847	0.659	0.318	0.305	0.517

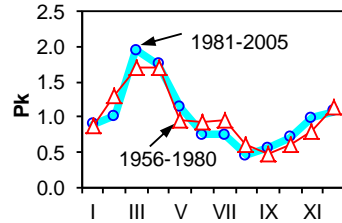
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	30.7	35.4	37.7	42.4	23.0	21.4	21.2	13.6	8.4	12.5	17.2	35.0	24.8	33.1	16.7
1946-1975	24.0	30.8	40.5	40.9	21.9	22.5	20.0	11.8	9.5	13.9	18.9	29.6	23.6	30.8	16.6
1961-1990	22.9	30.0	48.4	44.9	28.7	24.8	22.9	13.7	13.7	15.3	20.5	29.2	26.2	32.6	19.9
1976-2005	25.9	31.4	54.6	49.7	32.3	22.0	24.4	15.7	16.1	19.6	27.4	31.5	29.2	36.7	21.7
1991-2005	23.8	29.4	55.5	49.3	28.2	17.9	21.7	14.1	15.3	23.7	34.2	29.3	28.5	36.9	20.1
1876-2010	25.0	31.1	47.7	45.4	27.2	22.3	22.2	13.7	12.9	16.8	23.2	30.6	26.5	33.8	19.2
P1956-1980	0.88	1.31	1.69	1.70	0.95	0.93	0.94	0.60	0.46	0.61	0.80	1.15	1.00	1.25	0.75
P1981-2005	0.89	1.02	1.94	1.74	1.13	0.74	0.74	0.46	0.56	0.71	0.99	1.08	1.00	1.28	0.72



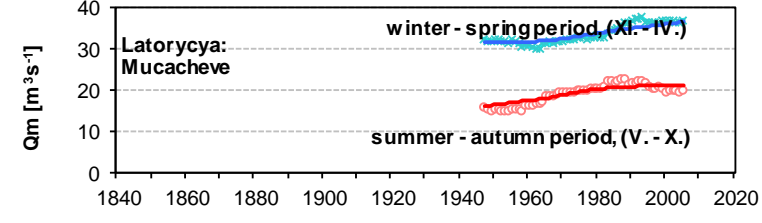
Long-term monthly runoff.



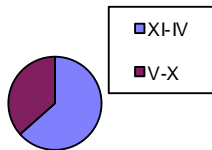
Course of monthly discharges.



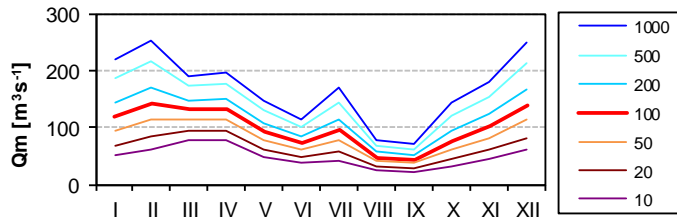
Parde coefficient - two periods.



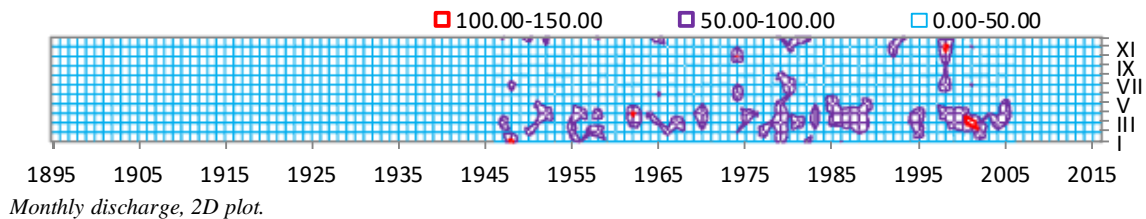
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



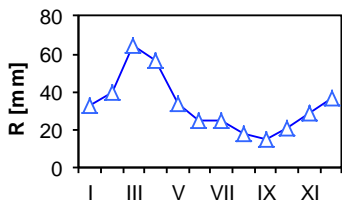
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

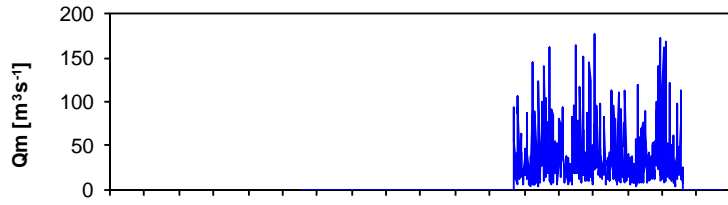
Station **Latorycya-Chop** Elevation: 105 m
 Longitude: 22.12
 Catchment 2870 km² Latitude: 48.27

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	35.5	47.1	68.9	62.2	36.0	27.1	26.6	18.8	16.4	22.8	31.5	39.4	36.0	47.4	24.6
Qmin	3.7	3.9	23.0	18.5	10.5	7.6	5.1	4.4	3.5	3.7	5.4	5.4	14.1	20.7	7.1
Qmax	146	152	173	163	114	95	177	87	55	165	142	142	65	80	72
Vm	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	1	0.7	0.4
Rm	33.1	39.7	64.3	56.2	33.6	24.5	24.8	17.6	14.8	21.3	28.4	36.7	39.5	258.5	136.5
Vm/Va	8.4	10.1	16.3	14.2	8.5	6.2	6.3	4.4	3.7	5.4	7.2	9.3	100	65	35
tr	0.021	-0.035	0.081	0.041	0.117	-0.094	-0.010	0.064	0.138	0.047	0.096	-0.095	0.163	0.115	0.086
cs	1.94	1.27	1.21	0.94	2.03	2.11	3.59	2.56	1.56	4.00	2.23	1.46	0.55	0.06	2.07
cv	0.762	0.722	0.515	0.544	0.694	0.681	1.077	0.855	0.617	1.149	0.894	0.677	0.305	0.295	0.555

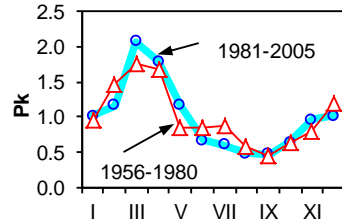
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960															
1946-1975	32.6	47.5	62.5	56.6	28.4	30.1	24.8	15.9	14.6	22.6	28.1	41.4	33.7	44.8	22.7
1961-1990	36.1	47.5	65.5	62.6	37.5	31.4	29.7	18.2	17.5	22.1	27.0	40.3	36.2	46.5	26.1
1976-2005	37.3	46.9	73.0	65.7	40.8	25.3	27.8	20.7	17.5	22.9	33.6	38.1	37.4	49.1	25.8
1991-2005	35.1	41.5	79.8	65.9	35.8	20.4	21.5	19.2	15.6	25.4	42.3	34.0	36.3	49.7	23.0
1876-2010	35.5	47.1	68.9	62.2	36.0	27.1	26.6	18.8	16.4	22.8	31.5	39.4	36.0	47.4	24.6
P1956-1980	0.97	1.47	1.76	1.67	0.84	0.85	0.88	0.57	0.44	0.63	0.78	1.18	1.00	1.30	0.70
P1981-2005	1.01	1.16	2.07	1.79	1.16	0.66	0.60	0.48	0.47	0.64	0.96	1.01	1.00	1.33	0.67



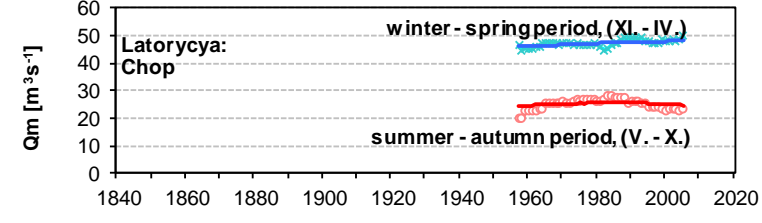
Long-term monthly runoff.



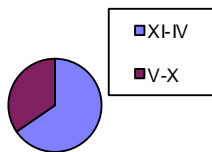
Course of monthly discharges.



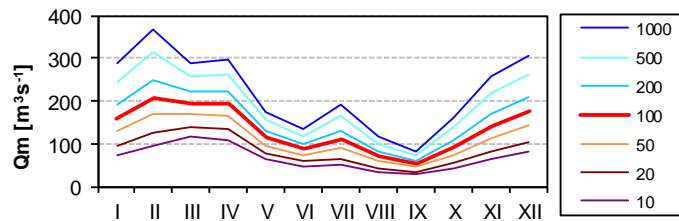
Parde coefficient - two periods.



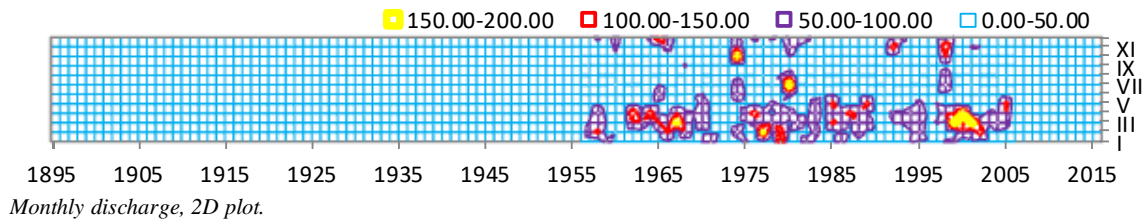
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



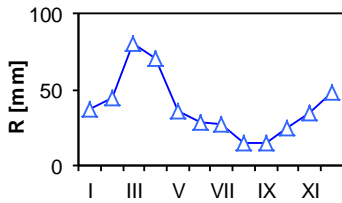
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

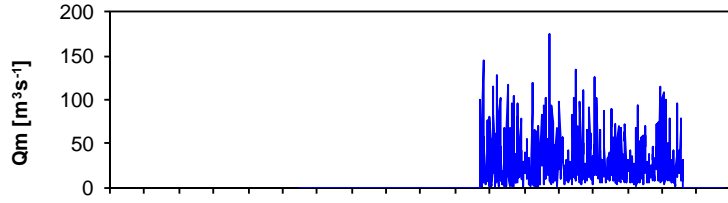
Station Uzh-Uzhhorod Elevation: 114 m
 Longitude: 22.18
 Catchment 1970 km² Latitude: 48.37

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	27.3	36.3	59.3	53.9	26.9	22.0	20.2	11.2	11.7	18.1	26.5	35.6	29.0	39.8	18.4
Qmin	1.3	1.9	16.4	13.0	4.9	3.5	1.1	1.3	1.3	1.2	1.5	1.6	11.8	16.8	4.3
Qmax	145	117	176	129	90	102	126	31	49	133	94	116	48	67	59
Vm	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	1	0.6	0.3
Rm	37.1	44.6	80.7	70.9	36.5	28.9	27.5	15.2	15.4	24.7	34.8	48.5	465	316.6	148.3
Vm/Va	8.0	9.6	17.4	15.3	7.9	6.2	5.9	3.3	3.3	5.3	7.5	10.4	100	68	32
tr	-0.108	-0.091	0.035	-0.076	0.163	-0.074	0.010	0.373	0.462	0.094	0.091	-0.193	-0.159	-0.361	0.249
cs	2.37	1.16	1.36	0.88	1.52	2.18	2.78	0.78	1.61	3.07	1.32	1.06	0.36	0.14	1.89
cv	0.906	0.847	0.481	0.480	0.680	0.798	1.002	0.649	0.859	1.223	0.777	0.752	0.273	0.283	0.542

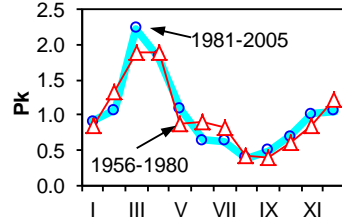
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	37.0	47.1	52.5	55.7	22.0	18.3	18.0	9.8	6.4	15.5	23.6	49.8	29.5	44.3	15.0
1946-1975	28.4	41.3	58.2	56.3	23.4	24.7	19.3	10.2	9.2	16.8	24.9	41.0	29.4	41.7	17.3
1961-1990	24.9	34.8	62.0	54.8	29.7	27.4	23.6	11.7	13.5	17.7	24.8	34.0	29.9	39.2	20.6
1976-2005	26.2	31.5	60.4	51.6	30.3	19.4	21.2	12.1	14.2	19.5	28.0	30.5	28.7	38.0	19.4
1991-2005	23.0	29.3	60.3	50.5	25.7	14.6	15.6	11.5	13.0	21.6	32.5	25.6	26.9	36.9	17.0
1876-2010	27.3	36.3	59.3	53.9	26.9	22.0	20.2	11.2	11.7	18.1	26.5	35.6	29.0	39.8	18.4
P1956-1980	0.84	1.34	1.89	1.88	0.87	0.89	0.81	0.43	0.40	0.61	0.84	1.22	1.00	1.34	0.67
P1981-2005	0.90	1.06	2.22	1.83	1.08	0.64	0.62	0.39	0.49	0.69	1.01	1.06	1.00	1.35	0.65



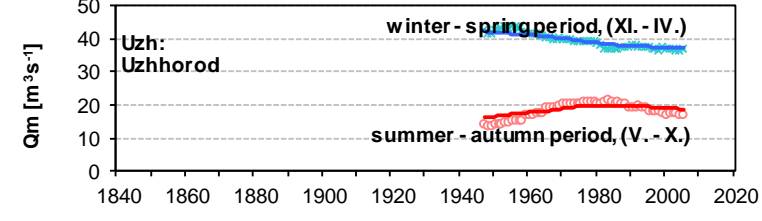
Long-term monthly runoff.



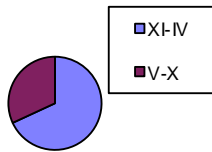
Course of monthly discharges.



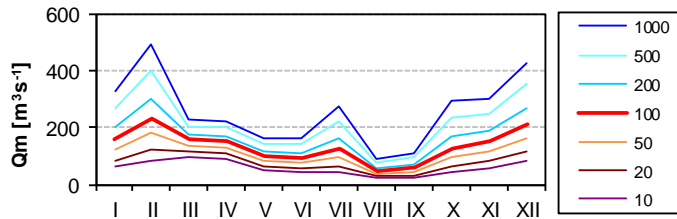
Parde coefficient - two periods.



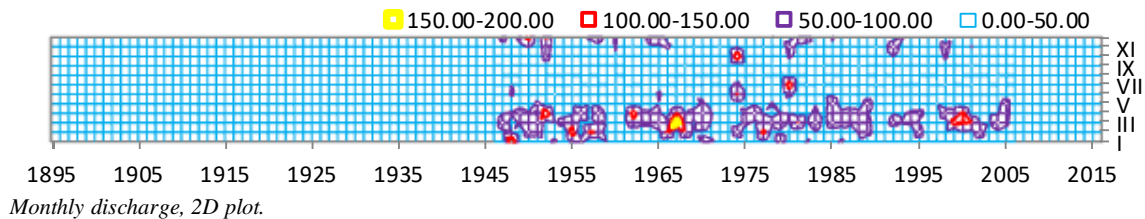
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



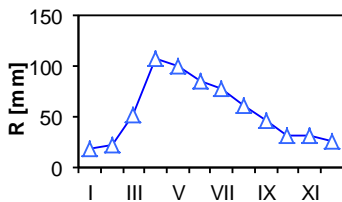
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

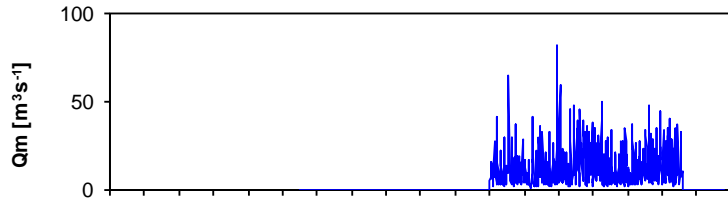
Station Prut-Jaremcha Elevation: 507 m
 Longitude: 24.33
 Catchment 597 km² Latitude: 48.27

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	4.4	5.6	11.8	25.0	22.5	19.9	17.5	13.6	10.6	7.1	7.2	5.8	12.6	9.9	15.2
Qmin	1.5	1.5	2.9	8.6	7.8	4.3	2.9	2.7	1.5	1.3	1.2	1.5	5.6	4.9	4.6
Qmax	13.5	24.6	31.0	47.7	59.8	82.5	50.0	65.4	33.3	19.6	19.2	12.6	21.9	20.8	31.9
Vm	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0	0.2	0.2
Rm	19.6	22.5	53.0	108.5	101.0	86.6	78.5	61.0	46.0	31.8	31.1	25.8	665	260.5	404.9
Vm/Va	2.9	3.4	8.0	16.3	15.2	13.0	11.8	9.2	6.9	4.8	4.7	3.9	100	39	61
tr	0.092	0.235	0.764	0.290	0.022	0.095	0.220	0.166	0.628	1.264	1.107	-0.059	1.373	1.799	0.627
cs	1.64	2.33	1.13	0.46	1.04	2.14	1.07	2.50	1.41	0.95	1.02	0.68	0.26	1.14	0.47
cv	0.600	0.894	0.537	0.402	0.465	0.654	0.627	0.798	0.732	0.539	0.604	0.502	0.282	0.285	0.373

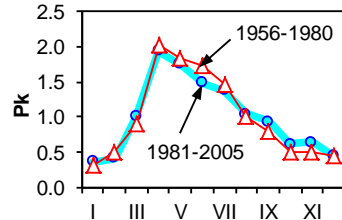
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960	5.09	6.16	9.06	20.34	20.96	15.37	11.18	13.77	7.72	6.56	6.06	6.22	10.72	8.82	12.60
1946-1975	4.17	5.27	10.48	23.22	21.76	19.62	16.05	12.25	8.24	6.18	6.24	5.78	11.62	9.19	14.02
1961-1990	4.00	4.87	11.56	25.00	23.69	22.26	20.08	12.98	9.89	5.87	6.23	5.50	12.68	9.52	15.79
1976-2005	4.54	5.79	12.97	26.51	23.18	20.21	18.73	14.76	12.65	7.88	7.97	5.73	13.43	10.58	16.23
1991-2005	4.59	6.48	14.34	28.35	21.32	18.64	16.94	14.69	14.13	9.92	9.85	5.92	13.78	11.59	15.94
1876-2010	4.37	5.55	11.81	24.98	22.52	19.94	17.49	13.60	10.60	7.09	7.17	5.75	12.59	9.94	15.20
P1956-1980	0.31	0.49	0.90	2.03	1.82	1.72	1.47	1.02	0.80	0.49	0.49	0.45	1.00	0.78	1.22
P1981-2005	0.35	0.42	1.00	1.94	1.75	1.48	1.37	1.04	0.93	0.61	0.64	0.45	1.00	0.80	1.20



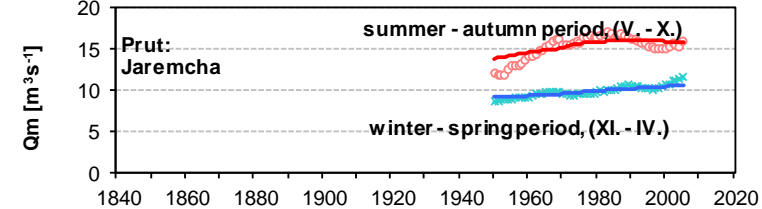
Long-term monthly runoff.



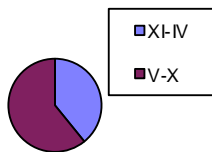
Course of monthly discharges.



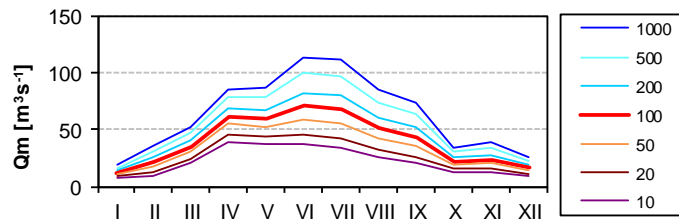
Parde coefficient - two periods.



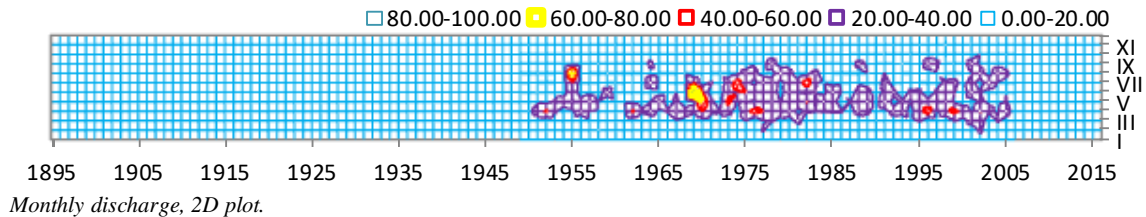
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



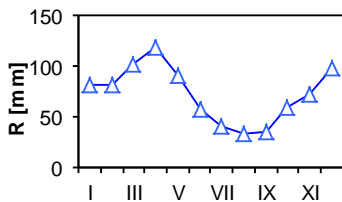
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

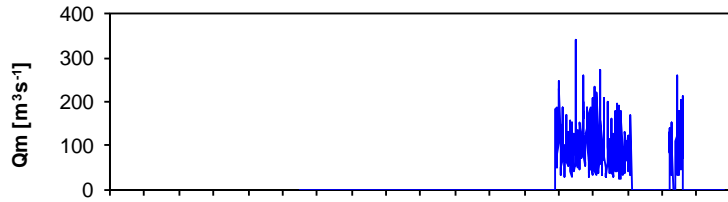
Station **Una-Kralje** Elevation: 209 m
 Catchment 3536 km² Longitude: 15.85
 Latitude: 44.84

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	107	120	135	163	121	80	54	45	50	78	98	130	98	125	71
Qmin	39	41	43	81	70	48	33	26	23	24	29	61	71	66	43
Qmax	247	199	221	260	233	139	86	89	96	340	211	273	119	173	122
Vm	0.3	0.3	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.2	0.3	0.3	3	2.0	1.1
Rm	81.1	81.9	102.0	119.7	91.4	58.5	41.0	34.4	36.4	59.4	71.8	98.6	876	555.2	321.1
Vm/Va	9.3	9.3	11.6	13.7	10.4	6.7	4.7	3.9	4.2	6.8	8.2	11.3	100	63	37
tr	-0.079	-0.058	0.011	0.059	-0.011	-0.114	-0.271	-0.088	0.060	-0.007	0.009	0.026	-0.118	-0.038	-0.084
cs	0.95	0.01	-0.05	0.18	1.34	0.78	0.50	1.22	1.02	3.33	0.56	1.03	-0.19	-0.19	0.73
cv	0.473	0.425	0.315	0.240	0.323	0.327	0.284	0.385	0.418	0.789	0.513	0.457	0.150	0.189	0.270

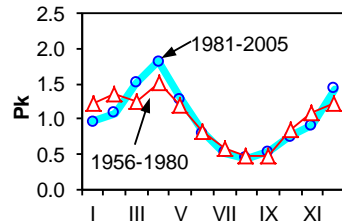
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960															
1946-1975	125	129	125	153	113	83	59	51	50	102	98	108	100	123	76
1961-1990	110	122	133	158	122	82	56	45	48	76	95	125	98	124	72
1976-2005	100	116	138	167	124	78	52	43	50	69	98	139	98	126	69
1991-2005	83	106	145	200	110	61	40	47	62	94	122	168	103	137	69
1876-2010	107	120	135	163	121	80	54	45	50	78	98	130	98	125	71
P1956-1980	1.22	1.35	1.24	1.52	1.18	0.82	0.58	0.48	0.47	0.85	1.08	1.23	1.00	1.27	0.73
P1981-2005	0.96	1.08	1.51	1.81	1.27	0.80	0.52	0.44	0.54	0.75	0.91	1.42	1.00	1.28	0.72



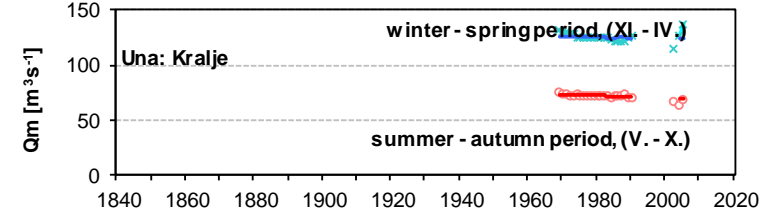
Long-term monthly runoff.



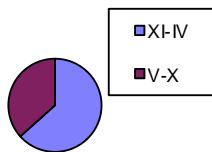
Course of monthly discharges.



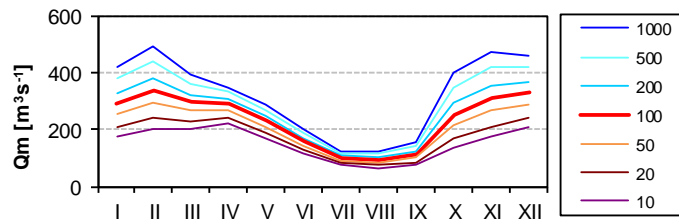
Parde coefficient - two periods.



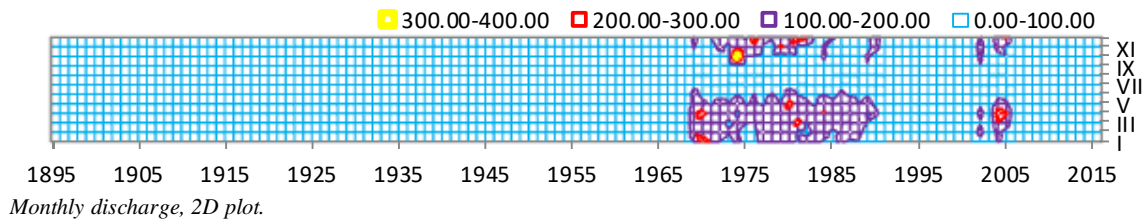
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



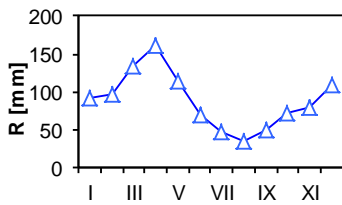
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

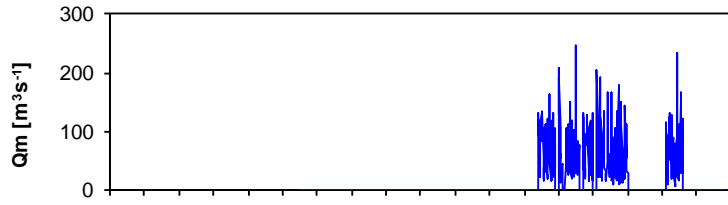
Station Sana-Sanski Most Elevation: 156 m
 Longitude: 16.68
 Catchment 2008 km² Latitude: 44.77

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	68.4	80.2	100.4	124.6	85.0	54.1	35.4	26.3	38.7	54.1	62.2	82.8	67.5	86.4	48.9
Qmin	18.1	22.2	57.1	46.3	25.9	18.3	10.4	6.6	8.5	9.5	14.7	28.3	44.9	36.9	21.0
Qmax	208.0	135.2	205.0	234.5	156.7	130.8	83.2	112.4	105.4	248.0	130.7	193.5	84.3	124.8	90.9
Vm	0.2	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	2	1.4	0.8
Rm	91.2	96.6	133.9	160.8	113.3	69.8	47.2	35.1	49.9	72.1	80.3	110.4	106.1	673.1	387.5
Vm/Va	8.6	9.1	12.6	15.2	10.7	6.6	4.5	3.3	4.7	6.8	7.6	10.4	100	63	37
tr	-0.025	-0.057	0.077	0.061	-0.031	-0.060	-0.256	-0.045	0.032	-0.011	-0.079	-0.078	-0.235	-0.045	-0.117
cs	2.26	0.01	1.06	0.40	0.29	1.01	0.84	2.99	1.23	2.50	0.57	0.78	-0.16	-0.21	0.74
cv	0.523	0.431	0.362	0.349	0.415	0.487	0.524	0.800	0.734	0.932	0.520	0.478	0.147	0.210	0.337

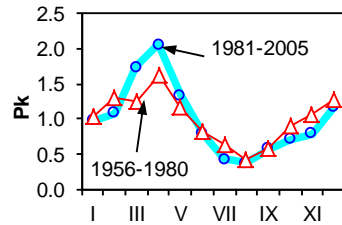
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960															
1946-1975	70.4	82.1	86.7	115.1	86.5	60.7	43.9	32.2	41.5	68.3	77.1	90.2	71.1	86.9	55.5
1961-1990	68.1	80.6	97.2	120.3	88.3	54.5	38.4	26.7	36.2	53.7	61.1	83.9	67.3	85.2	49.6
1976-2005	67.2	79.0	108.4	130.1	84.1	50.2	30.4	22.9	37.0	45.7	53.4	78.4	65.4	86.1	45.0
1991-2005	69.7	78.3	114.1	143.4	70.4	52.3	22.2	24.5	49.5	55.9	67.1	77.7	68.6	91.7	45.8
1876-2010	68.4	80.2	100.4	124.6	85.0	54.1	35.4	26.3	38.7	54.1	62.2	82.8	67.5	86.4	48.9
P1956-1980	1.05	1.29	1.24	1.63	1.18	0.81	0.62	0.41	0.57	0.89	1.06	1.28	1.00	1.26	0.75
P1981-2005	0.98	1.09	1.73	2.06	1.34	0.79	0.42	0.37	0.58	0.71	0.78	1.17	1.00	1.30	0.70



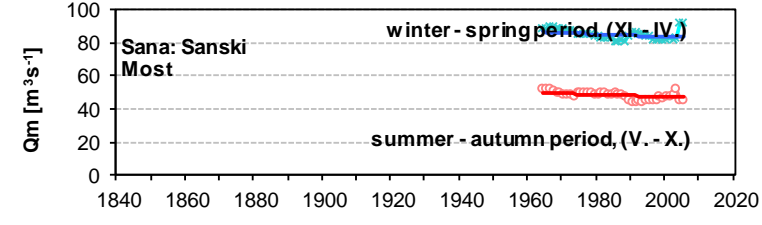
Long-term monthly runoff.



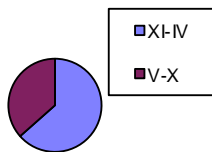
Course of monthly discharges.



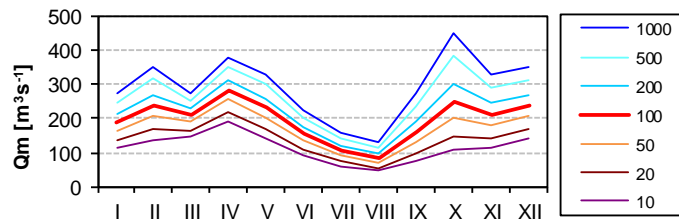
Parde coefficient - two periods.



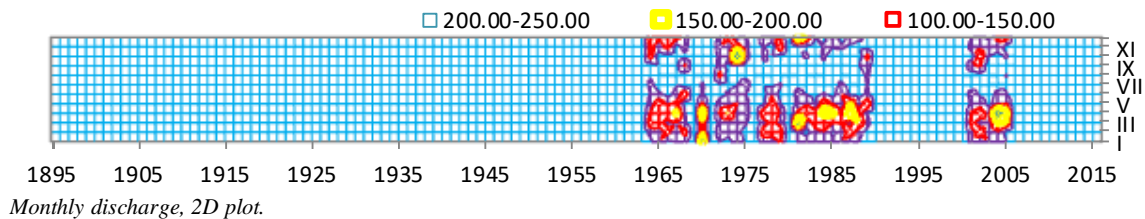
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



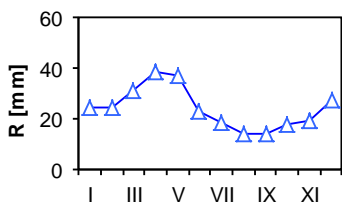
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

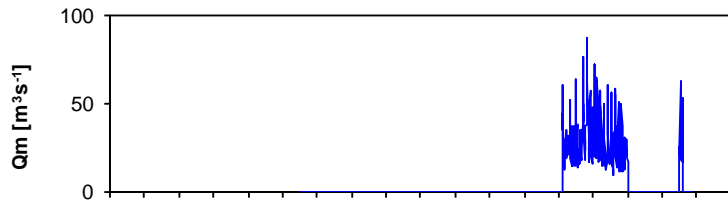
Station Vrbas-Kozluk Jajce Elevation: 342 m
 Longitude: 17.29
 Catchment 3161 km² Latitude: 44.37

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	28.9	32.4	37.1	47.3	43.7	28.3	21.7	16.8	17.3	21.0	23.3	32.7	29.2	33.6	24.8
Qmin	13.2	17.7	21.3	24.4	28.9	17.8	14.1	12.0	11.1	9.9	13.1	15.6	22.0	20.8	18.0
Qmax	49.4	57.1	65.0	63.1	87.5	62.7	58.8	22.3	25.7	64.2	48.5	77.2	41.8	45.1	42.2
Vm	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	1	0.5	0.4
Rm	24.5	24.8	31.4	38.8	37.0	23.2	18.4	14.2	14.2	17.8	19.1	27.7	291	166.3	124.8
Vm/Va	8.4	8.5	10.8	13.3	12.7	8.0	6.3	4.9	4.9	6.1	6.6	9.5	100	57	43
tr	-0.203	-0.150	0.349	0.247	0.029	0.071	0.127	0.453	0.025	-0.198	-0.215	-0.038	0.023	-0.001	0.024
cs	0.48	0.50	1.19	-0.82	1.79	2.22	3.09	0.03	0.57	2.87	1.36	1.32	0.77	-0.02	1.53
cv	0.351	0.374	0.308	0.227	0.339	0.366	0.453	0.204	0.241	0.554	0.432	0.483	0.171	0.186	0.238

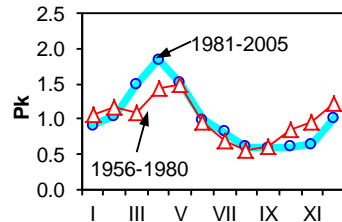
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960															
1946-1975	28.0	29.2	29.4	42.4	37.4	23.7	19.2	15.7	15.9	27.0	24.5	30.0	26.9	30.6	23.2
1961-1990	29.1	33.0	35.8	46.5	43.5	28.1	21.6	16.5	17.3	21.3	23.4	31.7	28.9	33.2	24.7
1976-2005	29.2	33.5	39.6	48.9	45.8	29.8	22.5	17.1	17.8	19.0	22.9	33.7	30.0	34.6	25.3
1991-2005	25.0	21.0	61.8	63.1	46.7	31.0	24.7	22.1	17.8	16.4	21.1	53.0	33.7	40.8	26.4
1876-2010	28.9	32.4	37.1	47.3	43.7	28.3	21.7	16.8	17.3	21.0	23.3	32.7	29.2	33.6	24.8
P1956-1980	1.06	1.18	1.08	1.43	1.49	0.96	0.68	0.56	0.60	0.83	0.94	1.22	1.00	1.15	0.85
P1981-2005	0.91	1.04	1.48	1.84	1.51	0.98	0.81	0.60	0.59	0.60	0.64	1.02	1.00	1.15	0.85



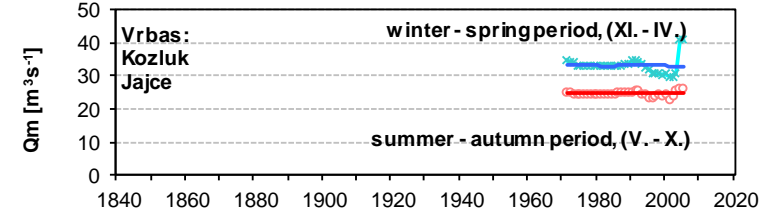
Long-term monthly runoff.



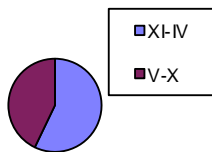
Course of monthly discharges.



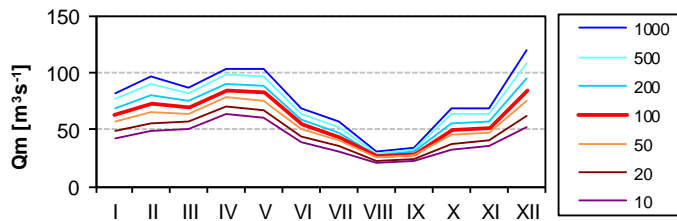
Parde coefficient - two periods.



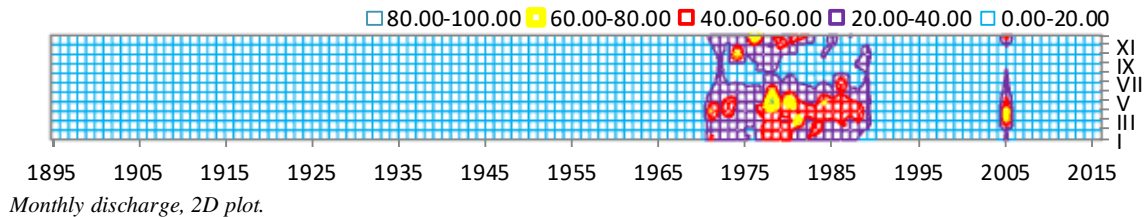
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



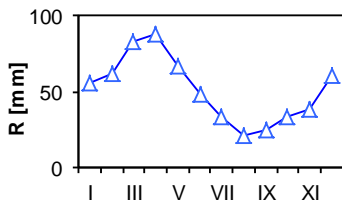
Monthly discharge, 2D plot.

Mean Monthly and Seasonal Discharges in m³/s

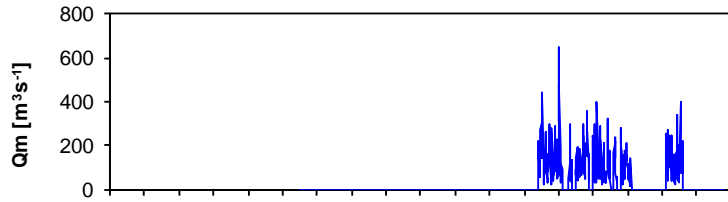
Station **Bosna-Maglaj** Elevation: 150 m
 Longitude: 18.09
 Catchment 6619 km² Latitude: 44.54

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
Qma	138	169	207	225	166	123	82	53	65	83	99	151	130	165	95
Qmin	49	53	60	76	56	40	21	14	14	17	25	48	55	82	28
Qmax	649	418	402	482	446	283	219	147	198	243	272	309	226	346	168
Vm	0.4	0.4	0.6	0.6	0.4	0.3	0.2	0.1	0.2	0.2	0.3	0.4	4	2.6	1.5
Rm	55.9	61.7	83.8	88.1	67.0	48.1	33.3	21.3	25.4	33.5	38.7	61.3	618	389.4	228.7
Vm/Va	9.0	10.0	13.6	14.3	10.8	7.8	5.4	3.4	4.1	5.4	6.3	9.9	100	63	37
tr	-0.012	-0.048	-0.006	0.000	-0.030	-0.002	0.012	0.068	0.044	0.034	-0.035	-0.049	-0.059	-0.061	0.011
cs	3.89	0.99	0.76	0.84	1.65	1.26	1.23	1.86	1.42	1.48	1.50	0.75	0.37	1.64	0.26
cv	0.820	0.506	0.405	0.386	0.536	0.479	0.614	0.578	0.692	0.765	0.589	0.484	0.263	0.304	0.354

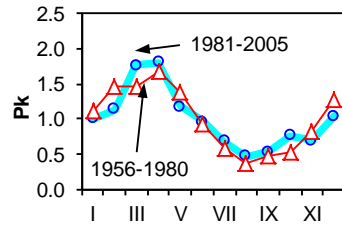
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Year	XI-IV	V-X
1841-1870															
1856-1885															
1871-1900															
1886-1915															
1901-1930															
1916-1945															
1931-1960															
1946-1975	162	199	216	249	178	119	84	48	54	70	117	165	138	185	92
1961-1990	138	175	206	218	170	121	81	51	61	77	96	154	129	164	93
1976-2005	125	153	203	212	159	125	81	55	70	90	89	144	125	154	97
1991-2005	138	141	214	256	147	131	90	58	83	107	110	142	134	167	102
1876-2010	138	169	207	225	166	123	82	53	65	83	99	151	130	165	95
P1956-1980	1.12	1.45	1.46	1.67	1.37	0.93	0.59	0.35	0.47	0.53	0.82	1.28	1.00	1.30	0.71
P1981-2005	1.00	1.13	1.76	1.80	1.17	0.97	0.69	0.46	0.54	0.76	0.69	1.04	1.00	1.24	0.76



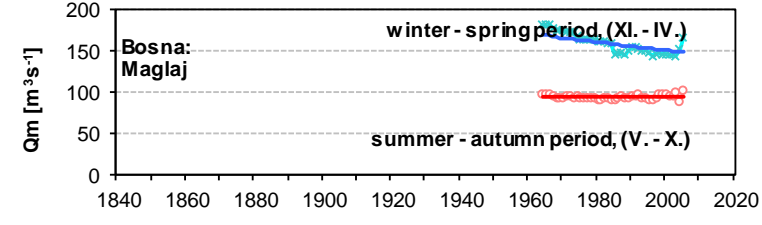
Long-term monthly runoff.



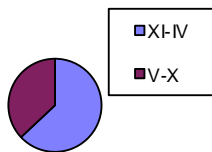
Course of monthly discharges.



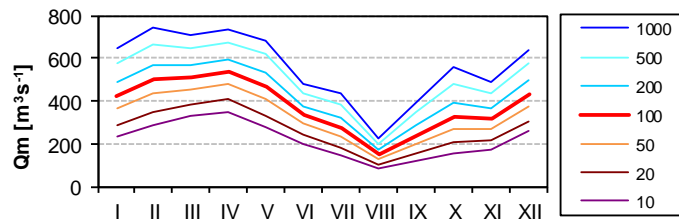
Parde coefficient - two periods.



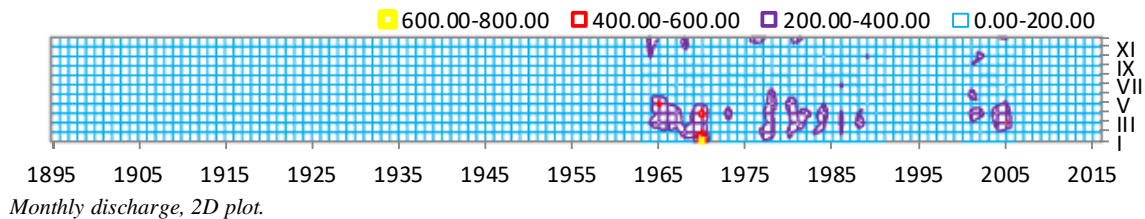
Course of moving averages of seasonal discharges.



Share of the summer-autumn discharge.



T-year monthly discharges, (log-normal distribution).



Monthly discharge, 2D plot.