

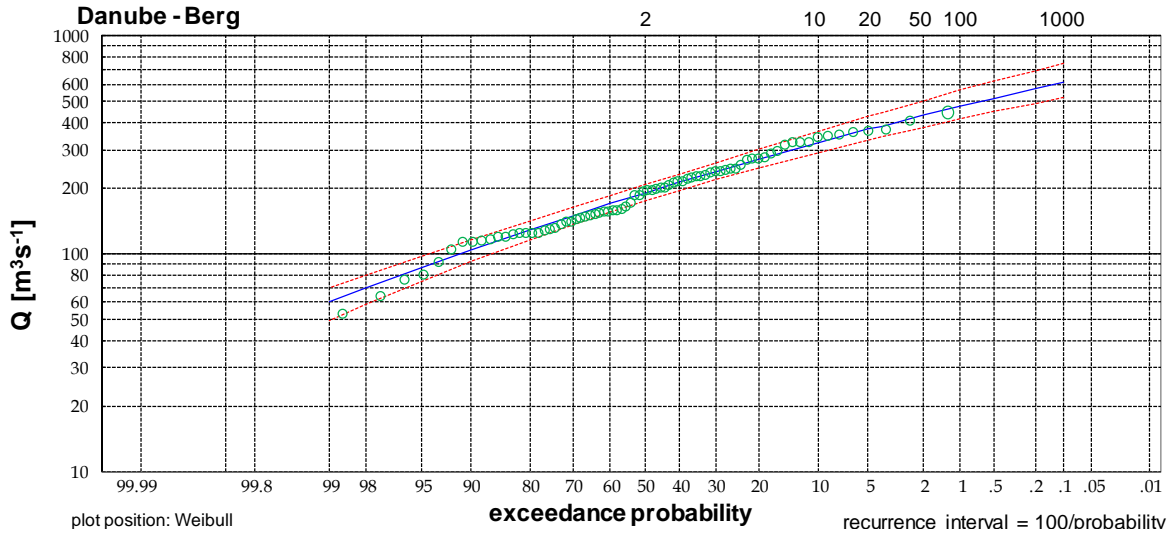
APPENDIX VI

LP3 distribution functions – Design values

Danube River

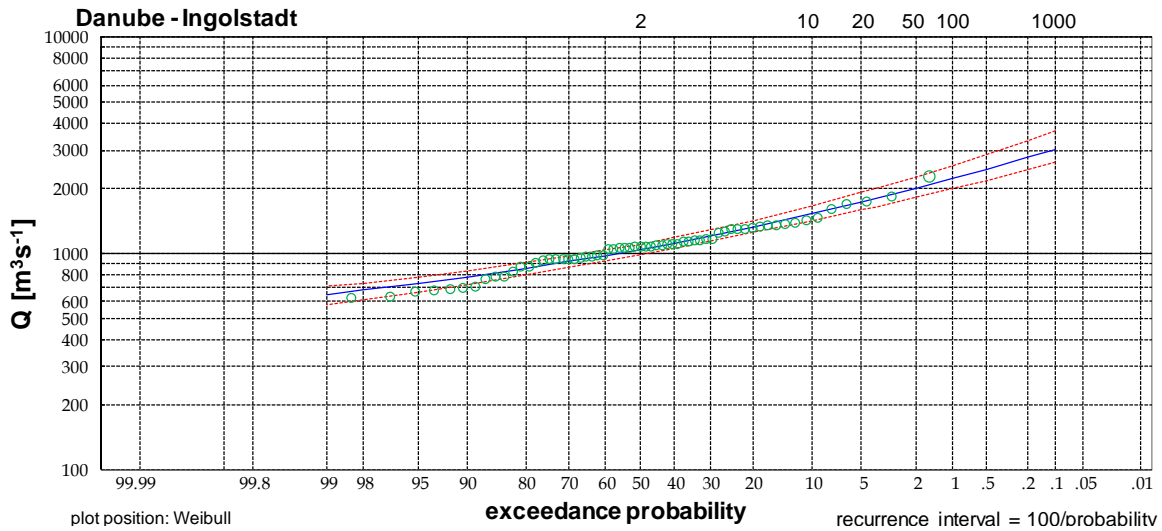
River - Station:	Danube - Berg	mean log =	2.2700336
Country	GE	n =	78 years of record
Area [km ²]	4,047	S =	0.1934 standard deviation
Runoff [mm]	296	G =	-0.2954 station skew
		Gw =	-0.2954 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	324	366	293
50	0.02	432	506	381
100	0.01	476	563	416
200	0.005	518	620	449
500	0.002	573	695	491
1000	0.001	613	751	522



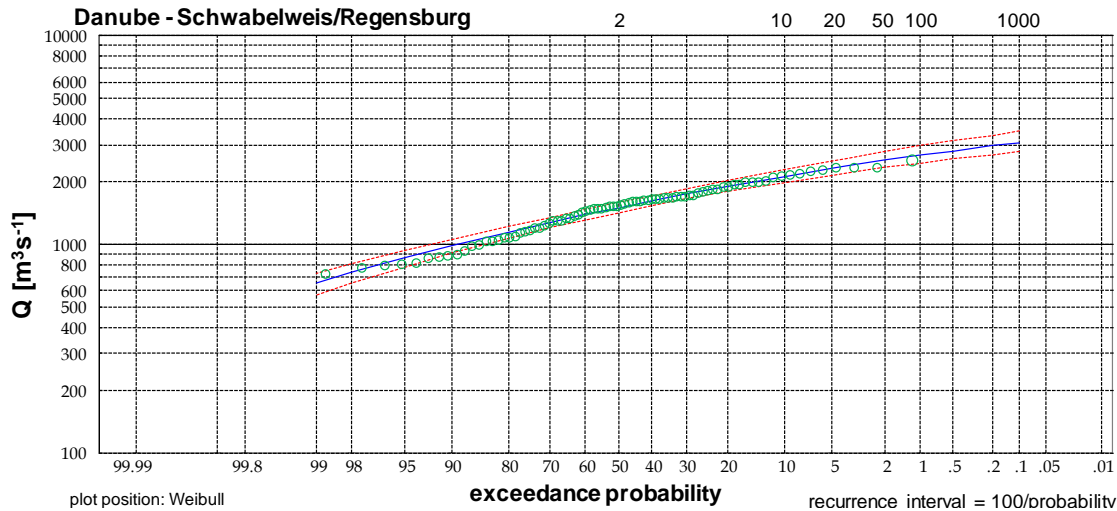
River - Station: **Danube - Ingolstadt** mean log = 3.0300913
 Country: GE n = 63 years of record
 Area [km²]: 20,001 S = 0.1157 standard deviation
 Runoff [mm]: 494 G = 0.1467 station skew
 Gw = 0.5733 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1526	1662	1424
50	0.02	2002	2266	1820
100	0.01	2222	2555	1996
200	0.005	2453	2865	2179
500	0.002	2779	3312	2433
1000	0.001	3043	3681	2635



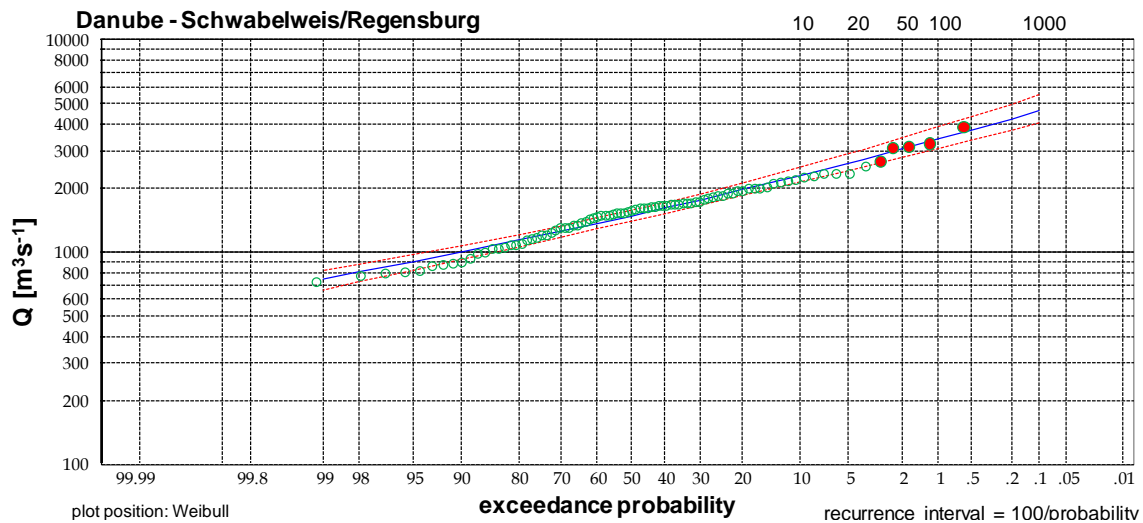
River - Station: **Danube - Schwabelweis/Regensburg** mean log = 3.1664027
 Country GE n = 84 years of record
 Area [km²] 35,399 S = 0.1317 standard deviation
 Runoff [mm] 396 G = -0.4633 station skew
 Gw = -0.4633 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2125	2299	1987
50	0.02	2530	2792	2334
100	0.01	2675	2973	2456
200	0.005	2809	3139	2567
500	0.002	2969	3343	2700
1000	0.001	3081	3485	2792



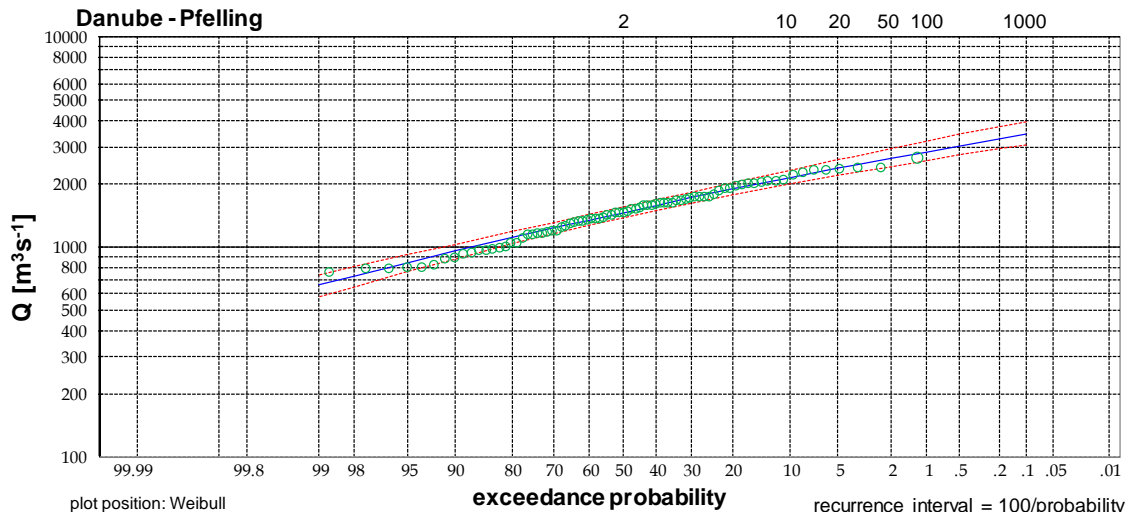
River - Station: **Danube - Schwabelweis/Regensburg** mean log = 3.176332
 Country GE n = 89 years of record
 Area [km²] 35,399 S = 0.1416 standard deviation
 Runoff [mm] 396 G = -0.4633 station skew
 Gw = 0.2536 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2297	2501	2138
50	0.02	3062	3445	2784
100	0.01	3404	3879	3064
200	0.005	3756	4335	3349
500	0.002	4243	4975	3739
1000	0.001	4630	5491	4044



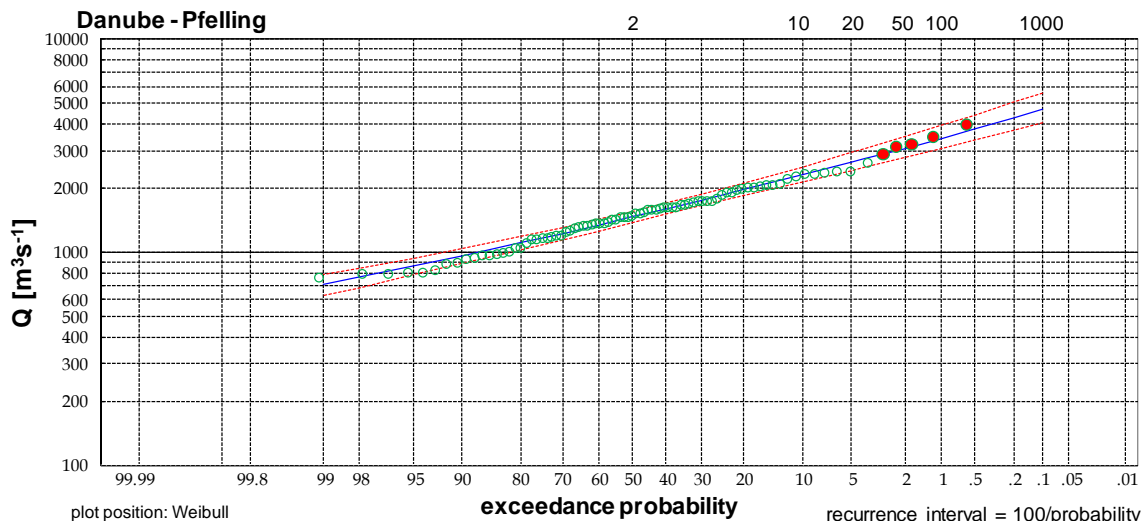
River - Station: **Danube - Pfelling** mean log = 3.1599916
 Country: GE n = 81 years of record
 Area [km²]: 37,757 S = 0.1365 standard deviation
 Runoff [mm]: 392 G = -0.2302 station skew
 Gw = -0.2302 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2144	2333	1997
50	0.02	2649	2955	2425
100	0.01	2846	3203	2588
200	0.005	3034	3444	2742
500	0.002	3273	3752	2936
1000	0.001	3447	3980	3077



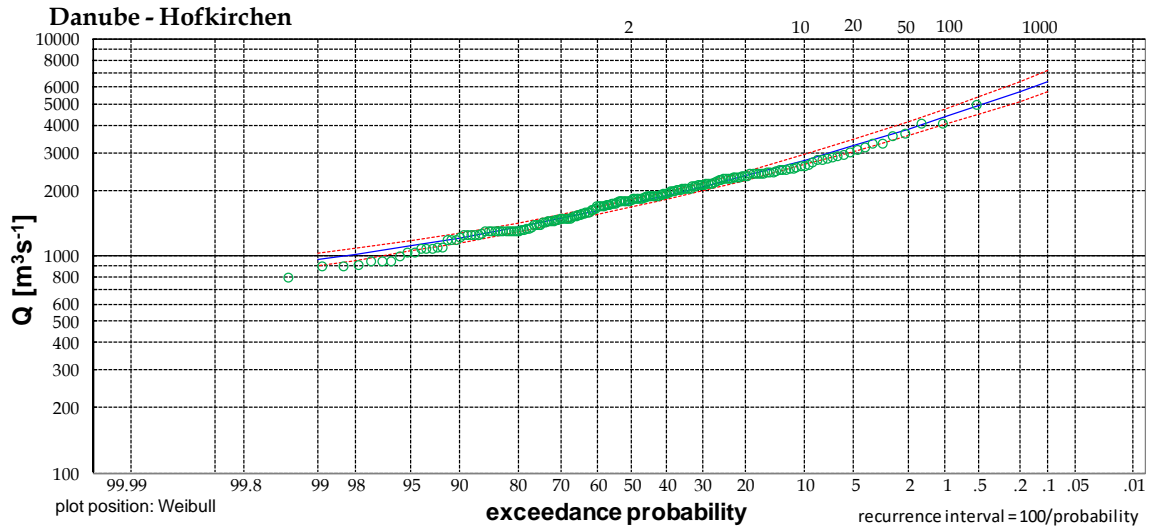
River - Station: **Danube - Pfelling** mean log = 3.1706735
 Country: SK n = 86 years of record
 Area [km²]: 131,338 S = 0.1476 standard deviation
 Runoff [mm]: 392 G = -0.2302 station skew
 Gw = 0.2049 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2306	2523	2137
50	0.02	3089	3497	2794
100	0.01	3437	3943	3078
200	0.005	3795	4411	3367
500	0.002	4289	5066	3759
1000	0.001	4680	5592	4065



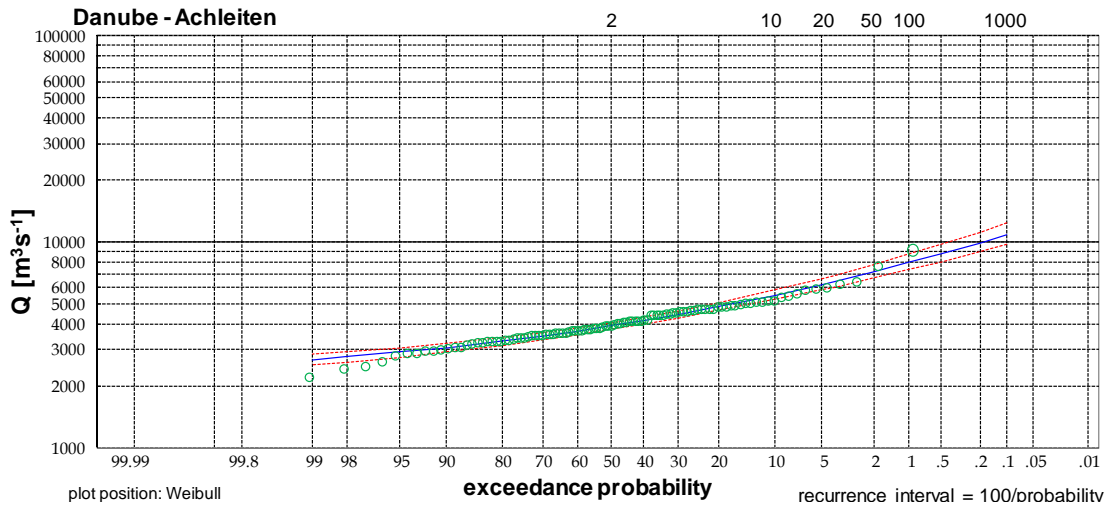
River - Station: **Danube - Hofkirchen** mean log = 3.2549175
 Country GE n = 188 years of record
 Area [km²] 20,001 S = 0.1408 standard deviation
 Runoff [mm] 425 G = 0.1160 station skew
 Gw = 0.5581 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.2	2334	2446	2235
50	0.02	3840	4165	3579
100	0.01	4353	4771	4023
200	0.005	4905	5430	4496
500	0.002	5701	6393	5169
1000	0.001	6359	7200	5721



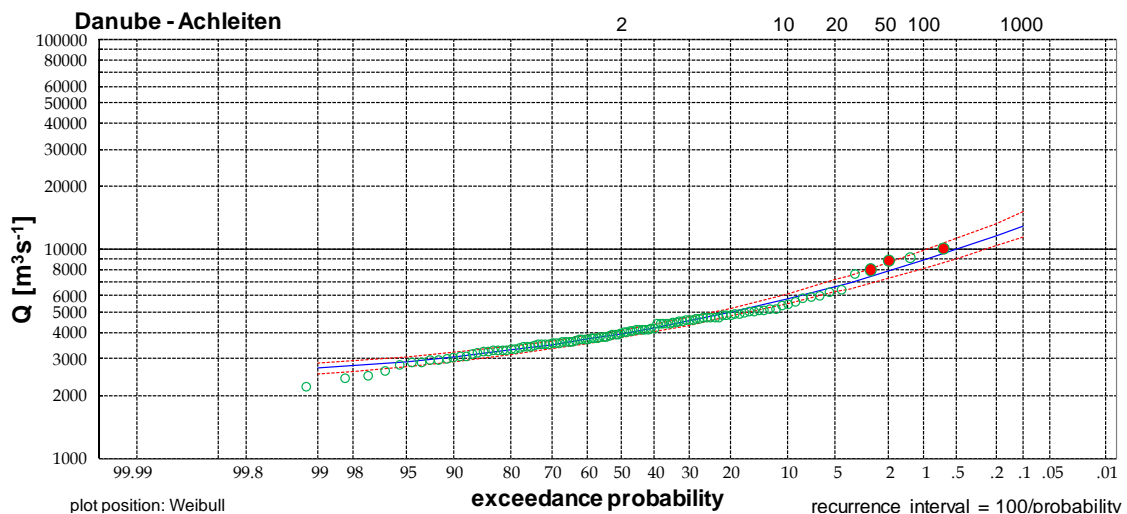
River - Station: **Danube - Achleiten** mean log = 3.6053888
 Country: GE n = 107 years of record
 Area [km²]: 76,653 S = 0.1017 standard deviation
 Runoff [mm]: 587 G = 0.3876 station skew
 Gw = 0.7939 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	5512	5829	5255
50	0.02	7155	7774	6683
100	0.01	7925	8712	7336
200	0.005	8744	9725	8022
500	0.002	9913	11190	8988
1000	0.001	10869	12407	9769



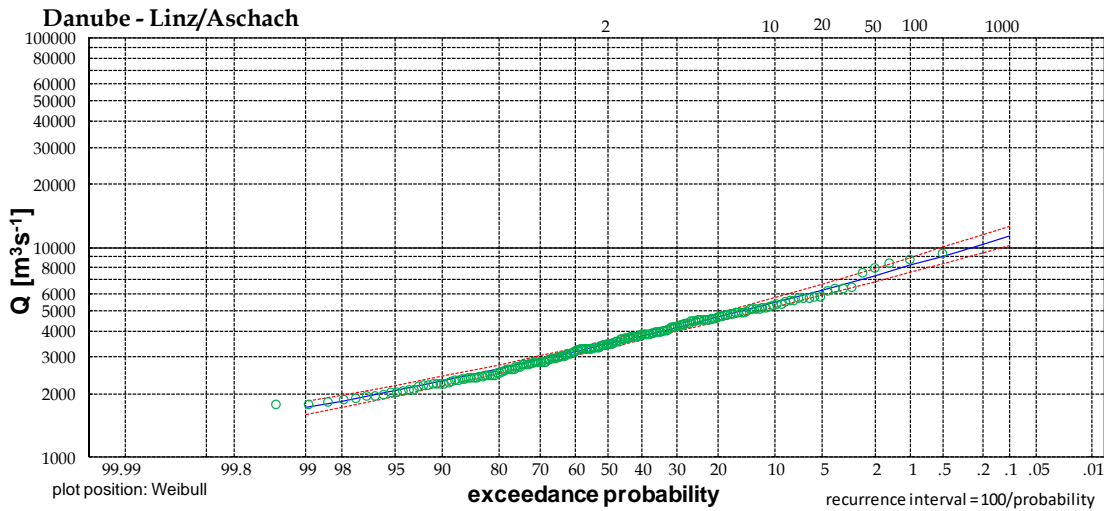
River - Station: **Danube - Achleiten** mean log = 3.6122502
 Country: GE n = 110 years of record
 Area [km²]: 76,653 S = 0.1117 standard deviation
 Runoff [mm]: 587 G = 0.3876 station skew
 Gw = 0.9654 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	5780	6141	5488
50	0.02	7845	8601	7273
100	0.01	8860	9849	8127
200	0.005	9970	11235	9047
500	0.002	11599	13307	10379
1000	0.001	12972	15083	11485



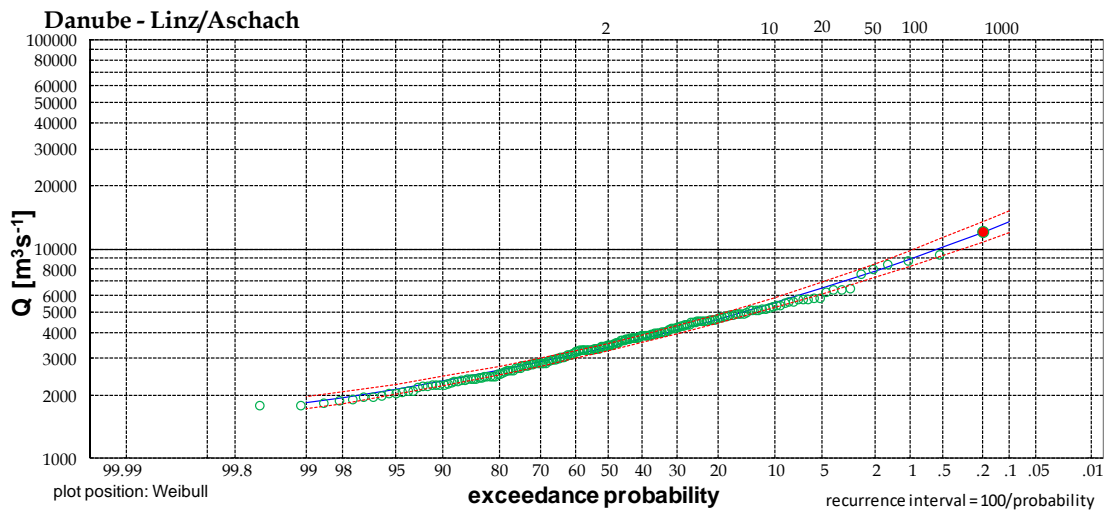
River - Station: **Danube - Linz/Aschach** mean log = 3.5457717
 Country: AT n = 193 years of record
 Area [km²]: 79,490 S = 0.1462 standard deviation
 Runoff [mm]: 581 G = 0.2646 station skew
 Gw = 0.2646 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.2	4641	4871	4439
50	0.02	7352	7959	6862
100	0.01	8205	8961	7604
200	0.005	9092	10013	8367
500	0.002	10323	11490	9417
1000	0.001	11304	12680	10246



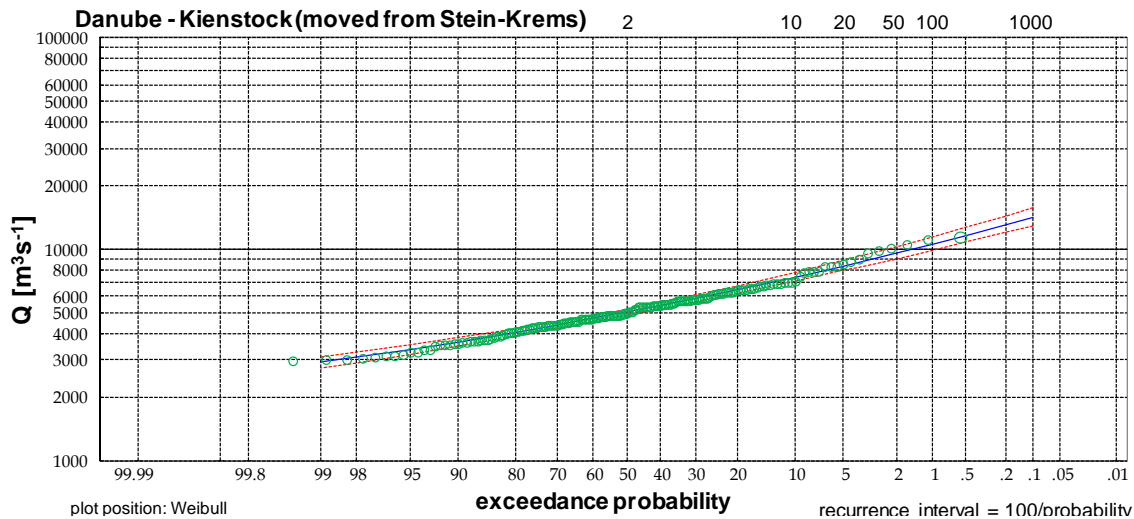
River - Station: **Danube - Linz/Aschach** mean log = 3.5457717
 Country: AT n = 193 years of record
 Area [km²]: 79,490 S = 0.1462 standard deviation
 Runoff [mm]: 581 G = 0.2646 station skew
 Gw = 0.7060 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.2	4626	4855	4425
50	0.02	7834	8522	7284
100	0.01	8951	9843	8248
200	0.005	10162	11293	9283
500	0.002	11927	13435	10772
1000	0.001	13400	15246	12002



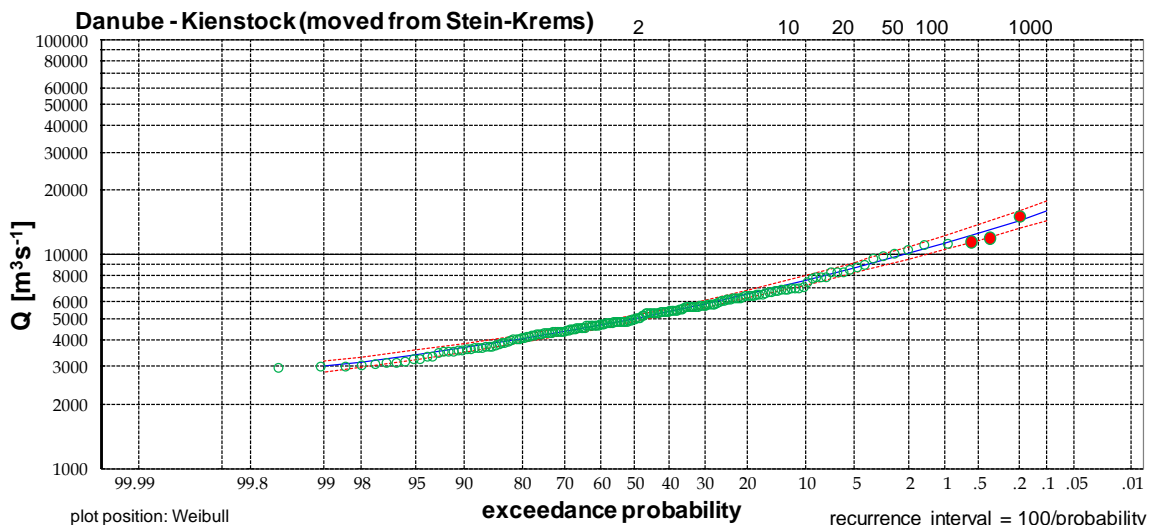
River - Station: **Danube - Kienstock (moved from Stein-Krems)** mean log = 3.7102547
 Country: AT n = 179 years of record
 Area [km²]: 96,045 S = 0.1206 standard deviation
 Runoff [mm]: 621 G = 0.3903 station skew
 Gw = 0.3903 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	7397	7774	7077
50	0.02	9605	10298	9045
100	0.01	10592	11449	9908
200	0.005	11613	12654	10793
500	0.002	13028	14339	12007
1000	0.001	14154	15693	12965



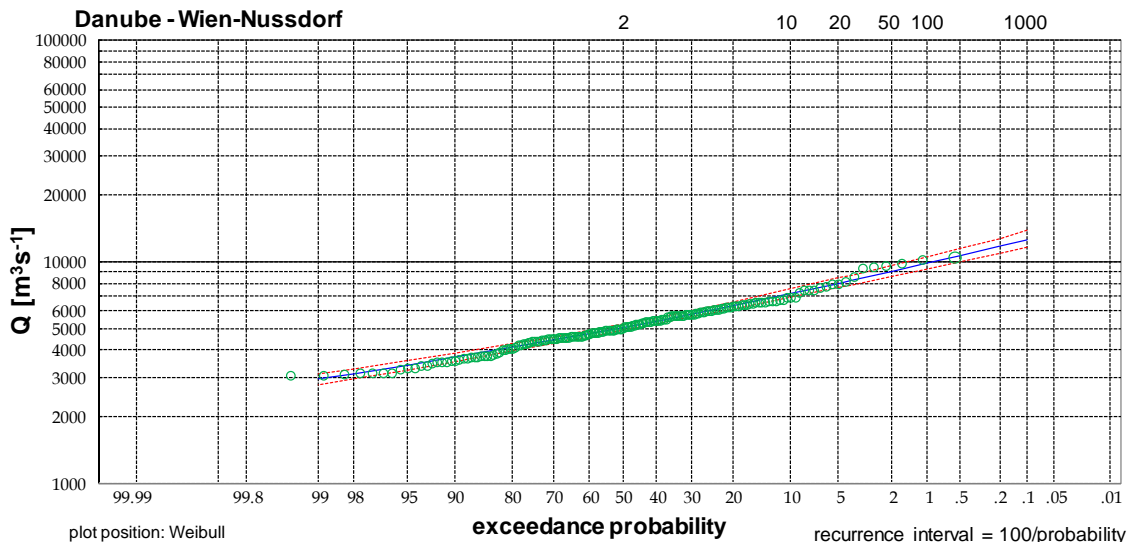
River - Station: **Danube - Kienstock (moved from Stein-Krems)** mean log = 3.7125588
 Country: AT n = 182 years of record
 Area [km²]: 96,045 S = 0.1238 standard deviation
 Runoff [mm]: 621 G = 0.3903 station skew
 Gw = 0.5874 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	7533	7927	7201
50	0.02	10092	10858	9476
100	0.01	11289	12260	10518
200	0.005	12561	13768	11615
500	0.002	14373	15941	13161
1000	0.001	15855	17739	14412



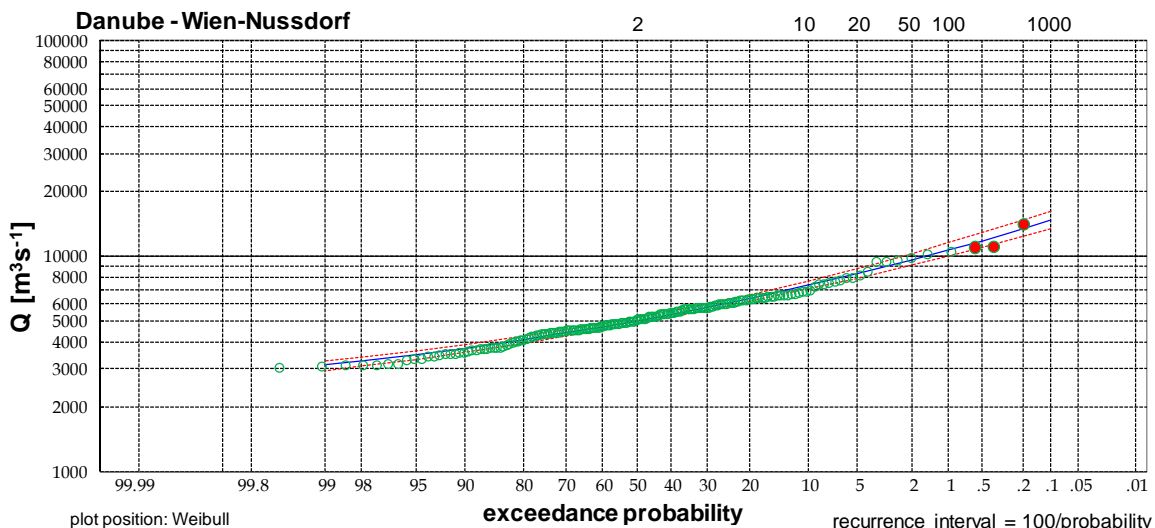
River - Station: **Danube - Wien-Nussdorf** mean log = 3.7095129
 Country: AT n = 179 years of record
 Area [km²]: 101,731 S = 0.1125 standard deviation
 Runoff [mm]: 596 G = 0.2694 station skew
 Gw = 0.2694 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	7187	7527	6898
50	0.02	9046	9641	8563
100	0.01	9847	10568	9267
200	0.005	10658	11516	9975
500	0.002	11756	12812	10925
1000	0.001	12610	13829	11659



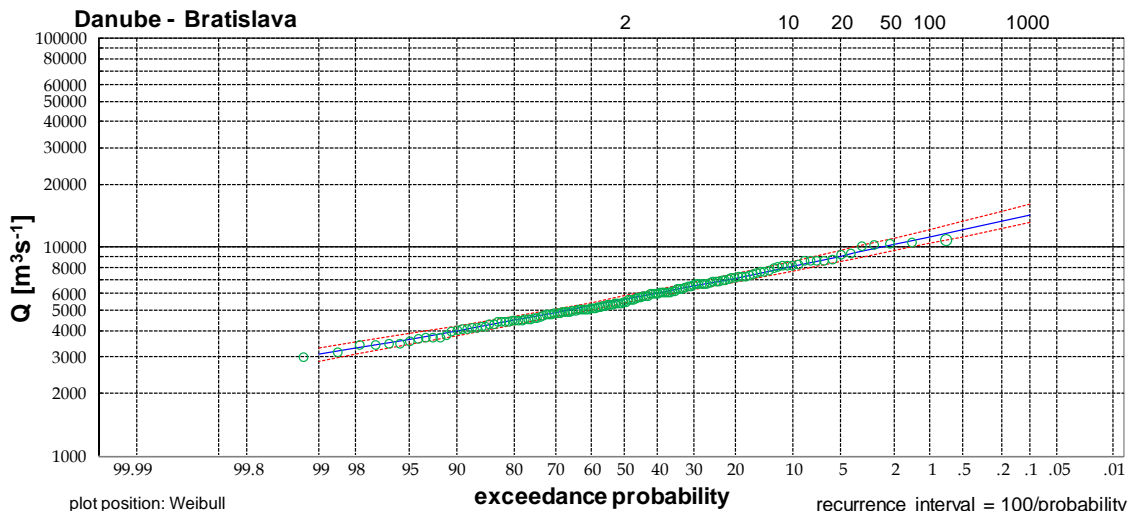
River - Station: **Danube - Wien-Nussdorf** mean log = 3.7116655
 Country: AT n = 182 years of record
 Area [km²]: 101,731 S = 0.1155 standard deviation
 Runoff [mm]: 596 G = 0.2694 station skew
 Gw = 0.5823 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	7328	7684	7026
50	0.02	9620	10299	9071
100	0.01	10678	11531	9997
200	0.005	11792	12844	10963
500	0.002	13366	14719	12313
1000	0.001	14642	16256	13398



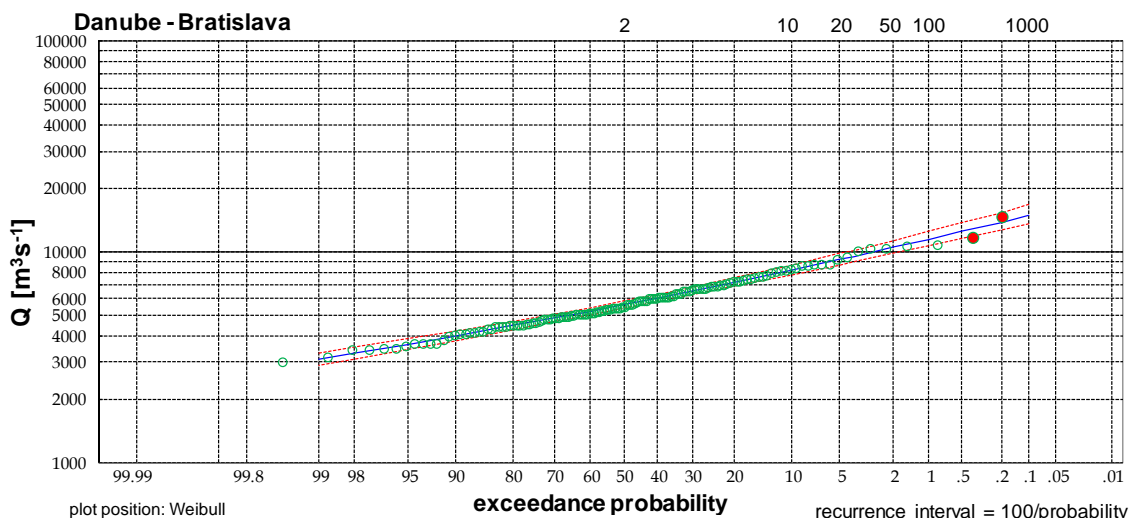
River - Station: **Danube - Bratislava** mean log = 3.752833
 Country: SK n = 138 years of record
 Area [km²]: 131,338 S = 0.1205 standard deviation
 Runoff [mm]: 492 G = 0.1800 station skew
 Gw = 0.1800 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	8116	8591	7723
50	0.02	10273	11100	9622
100	0.01	11192	12192	10415
200	0.005	12119	13305	11207
500	0.002	13365	14818	12262
1000	0.001	14328	15999	13072



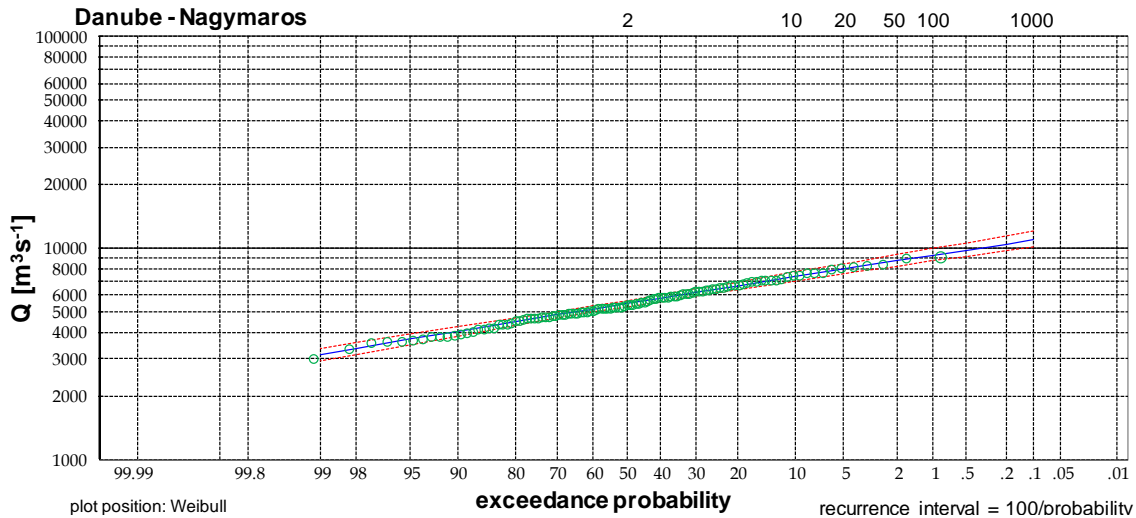
River - Station: **Danube - Bratislava** mean log = 3.7542499
 Country: SK n = 140 years of record
 Area [km²]: 131,338 S = 0.1221 standard deviation
 Runoff [mm]: 492 G = 0.1800 station skew
 Gw = 0.2431 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	8194	8677	7794
50	0.02	10485	11343	9809
100	0.01	11477	12524	10665
200	0.005	12487	13739	11527
500	0.002	13860	15409	12687
1000	0.001	14931	16726	13585



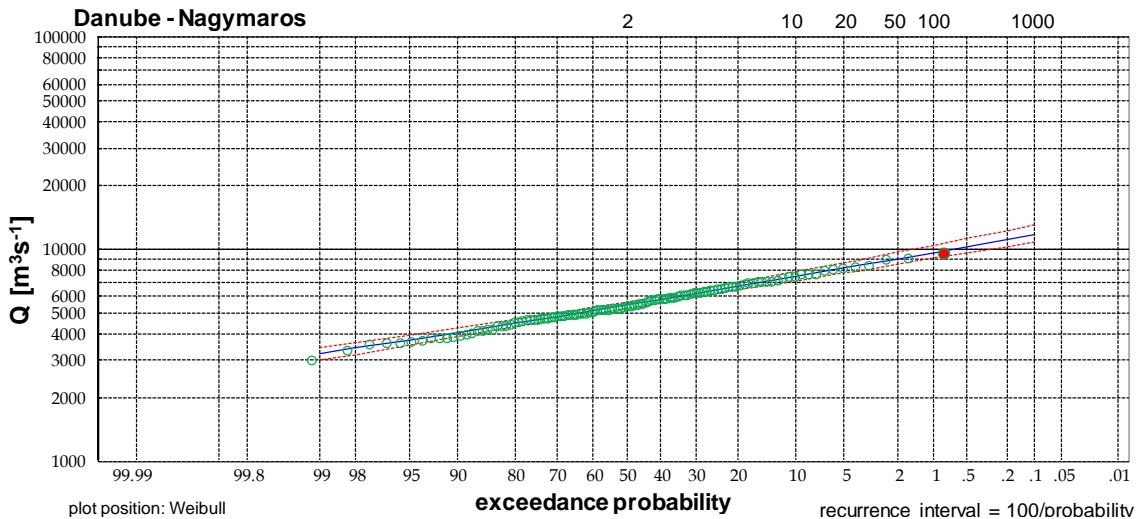
River - Station: **Danube - Nagymaros** mean log = 3.7365327
 Country HU n = 115 years of record
 Area [km²] 183,534 S = 0.1006 standard deviation
 Runoff [mm] 401 G = -0.0542 station skew
 Gw = -0.0542 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	7325	7715	7004
50	0.02	8712	9330	8228
100	0.01	9257	9976	8700
200	0.005	9783	10605	9152
500	0.002	10457	11419	9727
1000	0.001	10955	12025	10148



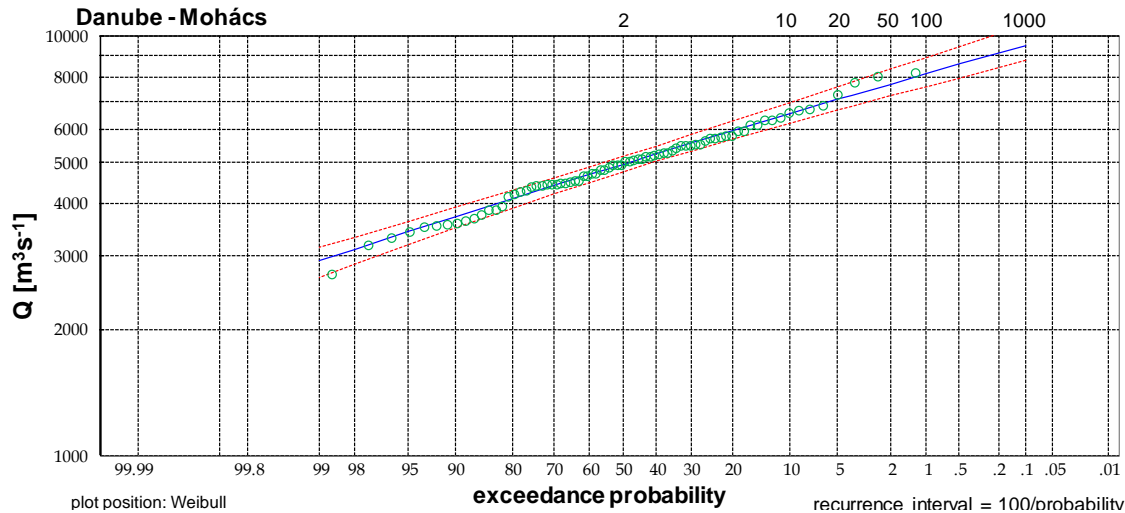
River - Station: **Danube - Nagymaros** mean log = 3.7385279
 Country HU n = 116 years of record
 Area [km²] 183,534 S = 0.1025 standard deviation
 Runoff [mm] 401 G = -0.0542 station skew
 Gw = 0.1127 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	7431	7836	7099
50	0.02	9020	9690	8497
100	0.01	9671	10465	9059
200	0.005	10314	11239	9609
500	0.002	11159	12266	10325
1000	0.001	11799	13051	10864



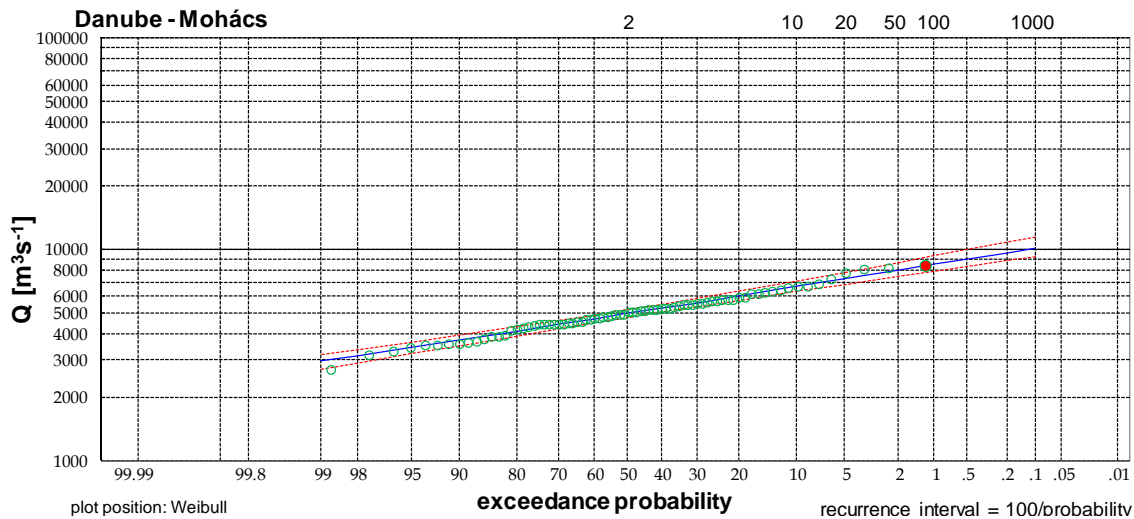
River - Station: **Danube - Mohács** mean log = 3.6939715
 Country HU n = 78 years of record
 Area [km²] 209,064 S = 0.0960 standard deviation
 Runoff [mm] 355 G = -0.0808 station skew
 Gw = -0.0808 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	6548	6962	6221
50	0.02	7708	8357	7223
100	0.01	8157	8910	7603
200	0.005	8589	9447	7965
500	0.002	9138	10137	8421
1000	0.001	9541	10647	8753



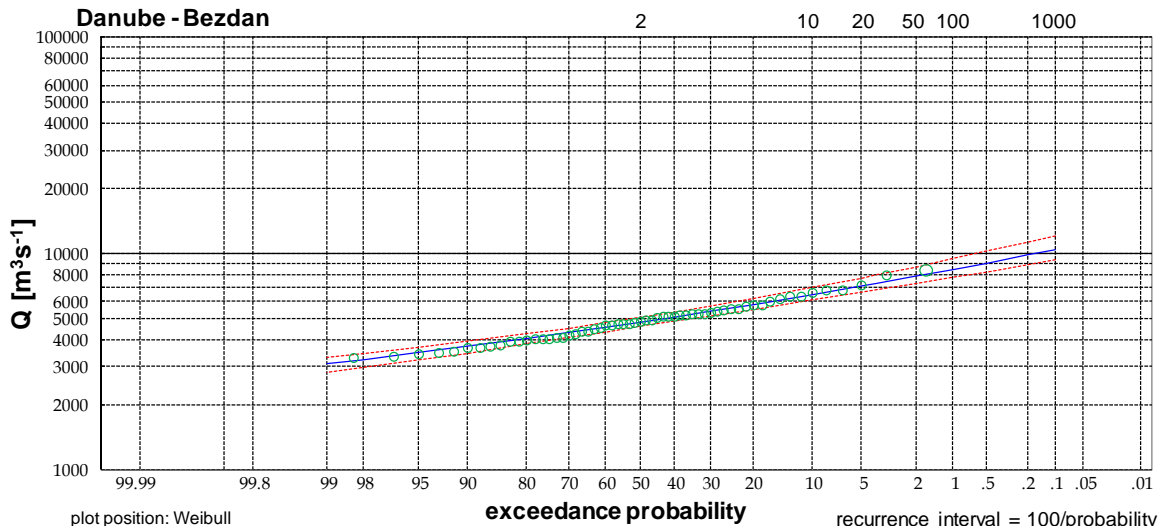
River - Station: **Danube - Mohács** mean log = 3.69667
 Country HU n = 79 years of record
 Area [km²] 209,064 S = 0.0985 standard deviation
 Runoff [mm] 355 G = -0.0808 station skew
 Gw = 0.0430 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	6658	7090	6318
50	0.02	7966	8668	7445
100	0.01	8491	9316	7887
200	0.005	9004	9957	8315
500	0.002	9669	10798	8864
1000	0.001	10167	11433	9272



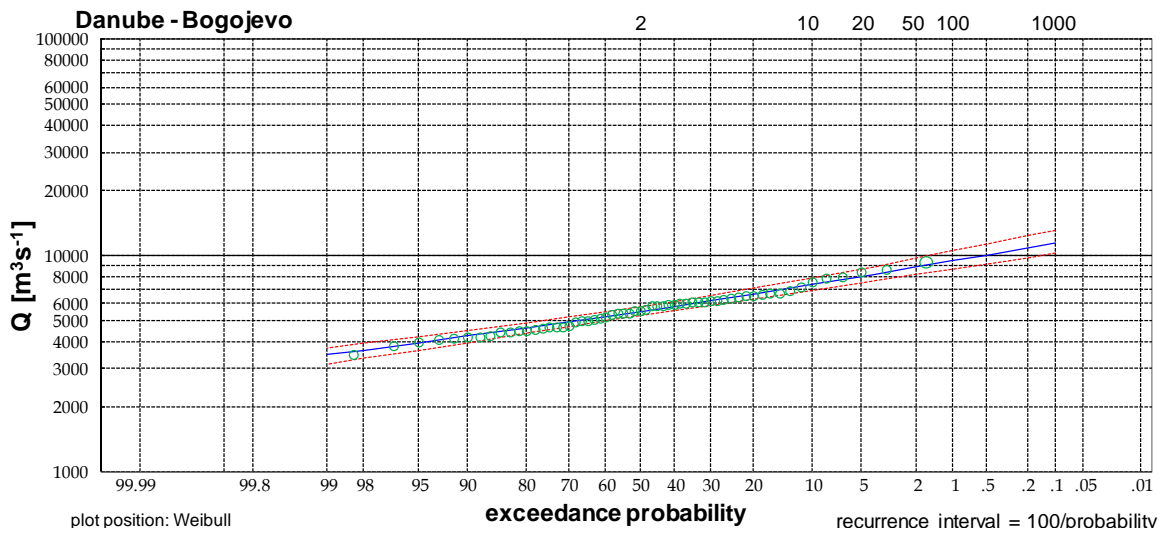
River - Station:	Danube - Bezdán	mean log =	3.6864424
Country	SR	n =	59 years of record
Area [km ²]	210,250	S =	0.0941 standard deviation
Runoff [mm]	354	G =	0.3048 station skew
		Gw =	0.3048 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	6452	6929	6089
50	0.02	7847	8672	7266
100	0.01	8437	9432	7749
200	0.005	9029	10206	8228
500	0.002	9823	11260	8863
1000	0.001	10435	12083	9346



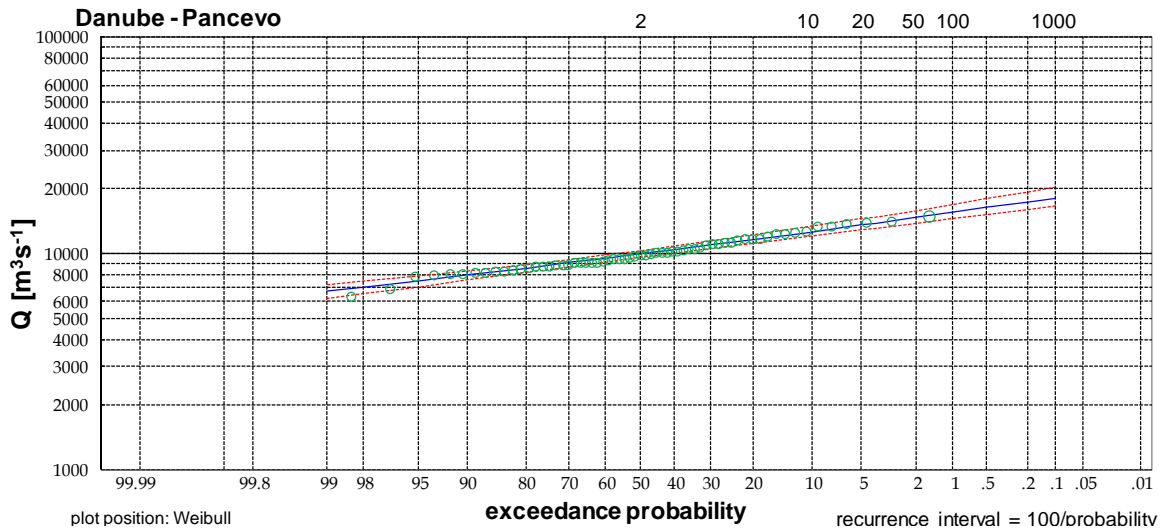
River - Station: **Danube - Bogojevo** mean log = 3.7440089
 Country: SR n = 59 years of record
 Area [km²]: 251,593 S = 0.0934 standard deviation
 Runoff [mm]: 363 G = 0.1872 station skew
 Gw = 0.1872 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	7334	7871	6927
50	0.02	8810	9709	8174
100	0.01	9418	10488	8674
200	0.005	10020	11272	9163
500	0.002	10815	12319	9801
1000	0.001	11418	13125	10281



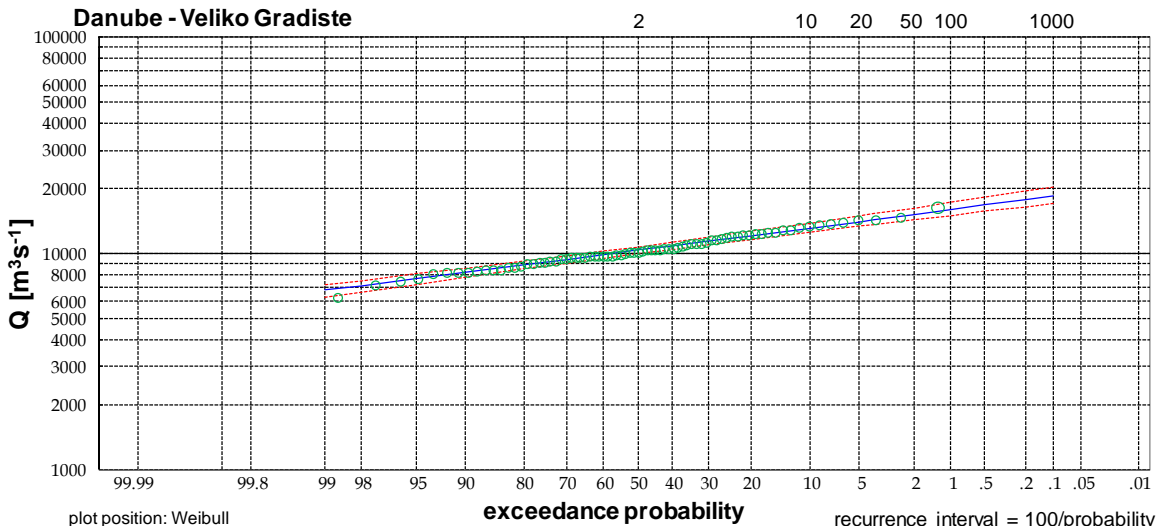
River - Station: **Danube - Pancevo** mean log = 3.9993516
 Country: SR n = 63 years of record
 Area [km²]: 525,009 S = 0.0782 standard deviation
 Runoff [mm]: 320 G = 0.1492 station skew
 Gw = 0.1492 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	12611	13349	12039
50	0.02	14661	15847	13799
100	0.01	15483	16873	14487
200	0.005	16285	17887	15153
500	0.002	17326	19218	16008
1000	0.001	18105	20225	16643



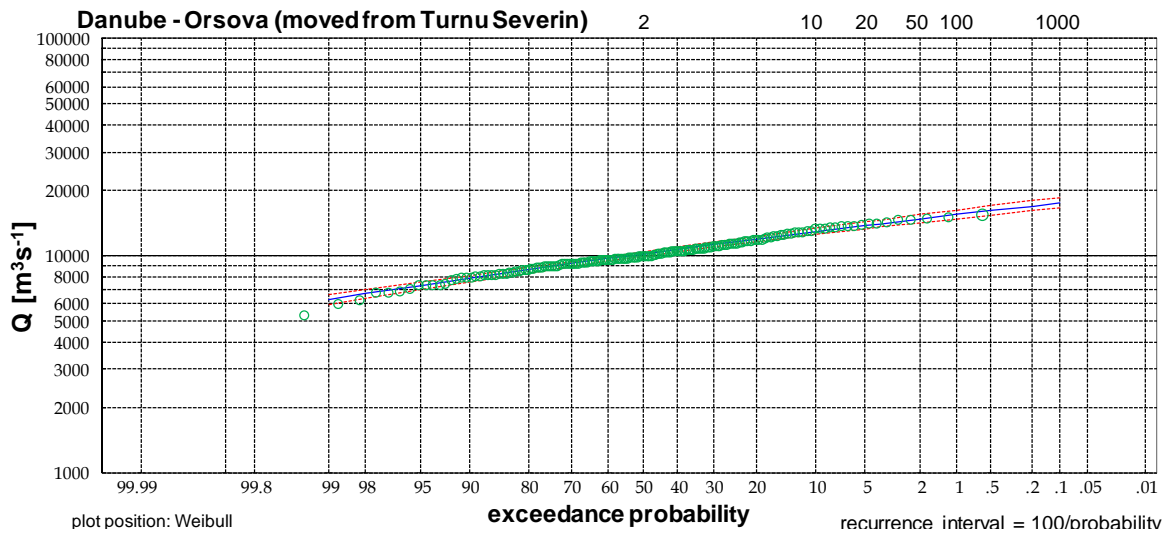
River - Station: **Danube - Veliko Gradiste** mean log = 4.0150606
 Country: SR n = 77 years of record
 Area [km²]: 570,375 S = 0.0804 standard deviation
 Runoff [mm]: 307 G = 0.0186 station skew
 Gw = 0.0186 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	13128	13827	12572
50	0.02	15167	16258	14346
100	0.01	15962	17228	15024
200	0.005	16728	18170	15671
500	0.002	17708	19387	16492
1000	0.001	18430	20292	17092



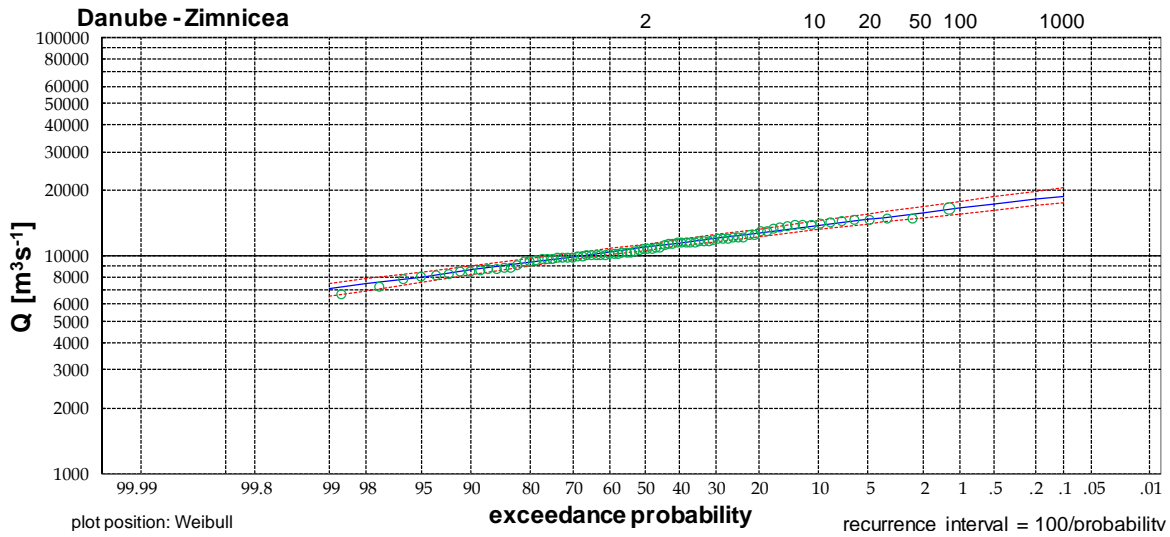
River - Station: **Danube - Orsova (moved from Turnu Severin)** mean log = 4.0046218
 Country: RO n = 167 years of record
 Area [km²]: 576,232 S = 0.0841 standard deviation
 Runoff [mm]: 307 G = -0.1852 station skew
 Gw = -0.1852 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	12901	13364	12504
50	0.02	14754	15441	14186
100	0.01	15445	16226	14805
200	0.005	16094	16968	15383
500	0.002	16901	17896	16098
1000	0.001	17481	18565	16609



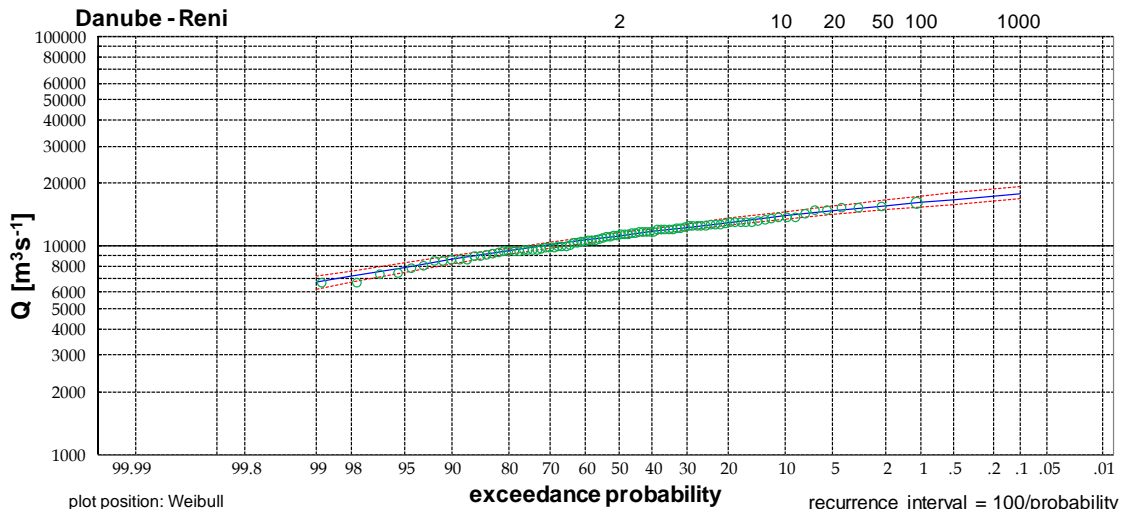
River - Station:	Danube - Zimnicea	mean log =	4.0375945
Country	RO	n =	80 years of record
Area [km ²]	658,400	S =	0.0798 standard deviation
Runoff [mm]	288	G =	-0.0861 station skew
		Gw =	-0.0861 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	13776	14485	13208
50	0.02	15769	16849	14950
100	0.01	16528	17766	15600
200	0.005	17248	18645	16212
500	0.002	18155	19763	16977
1000	0.001	18815	20581	17530



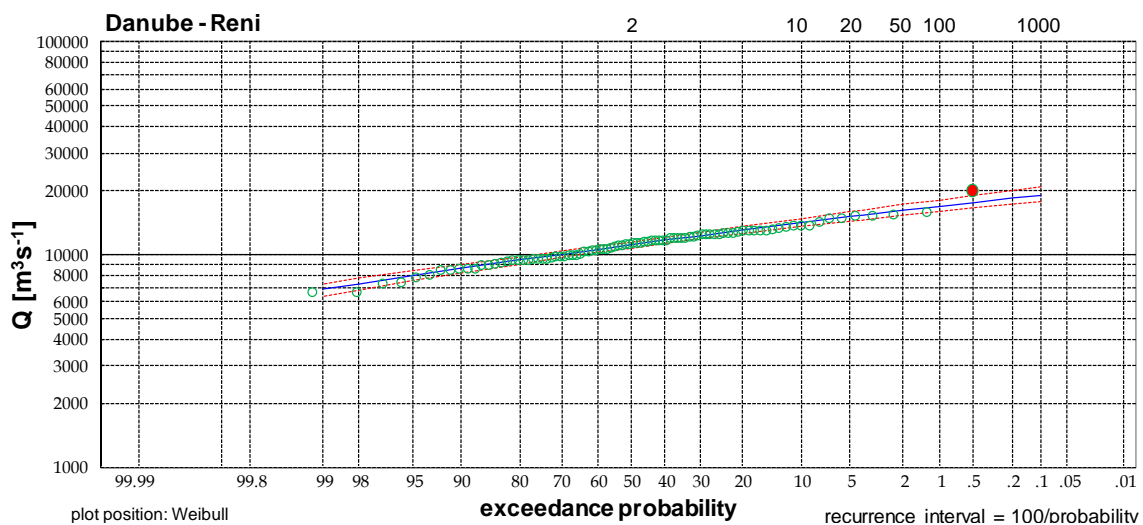
River - Station: **Danube - Reni** mean log = 4.0423669
 Country: UKR n = 90 years of record
 Area [km²]: 805,700 S = 0.0823 standard deviation
 Runoff [mm]: 262 G = -0.4042 station skew
 Gw = -0.4042 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	13918	14599	13366
50	0.02	15596	16559	14846
100	0.01	16183	17257	15356
200	0.005	16715	17893	15816
500	0.002	17352	18661	16362
1000	0.001	17793	19195	16739



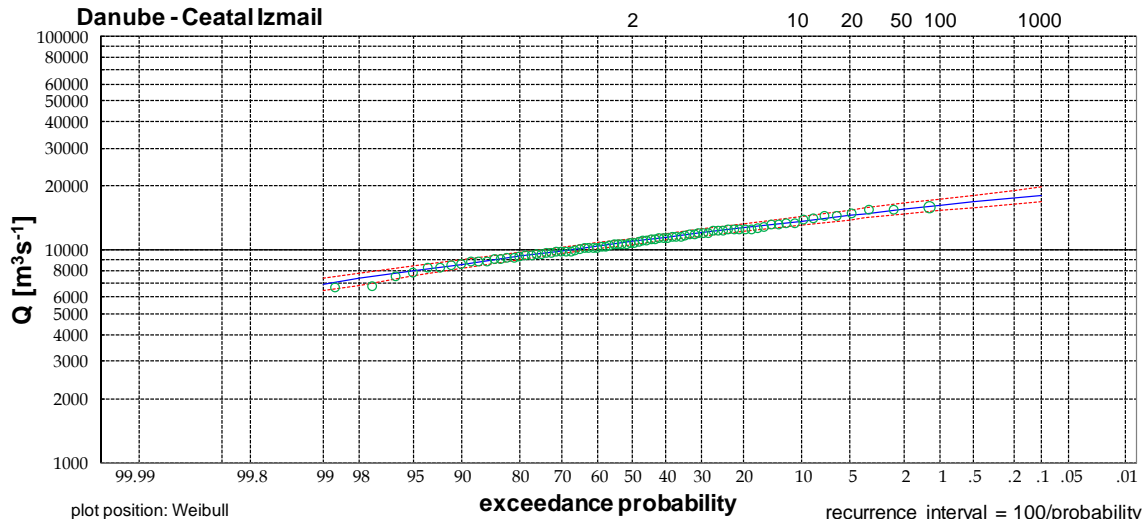
River - Station: **Danube - Reni** mean log = 4.0436602
 Country: UKR n = 91 years of record
 Area [km²]: 805,700 S = 0.0838 standard deviation
 Runoff [mm]: 262 G = -0.4042 station skew
 Gw = -0.1865 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	14102	14808	13529
50	0.02	16118	17173	15303
100	0.01	16869	18071	15952
200	0.005	17575	18920	16557
500	0.002	18452	19985	17304
1000	0.001	19081	20755	17837



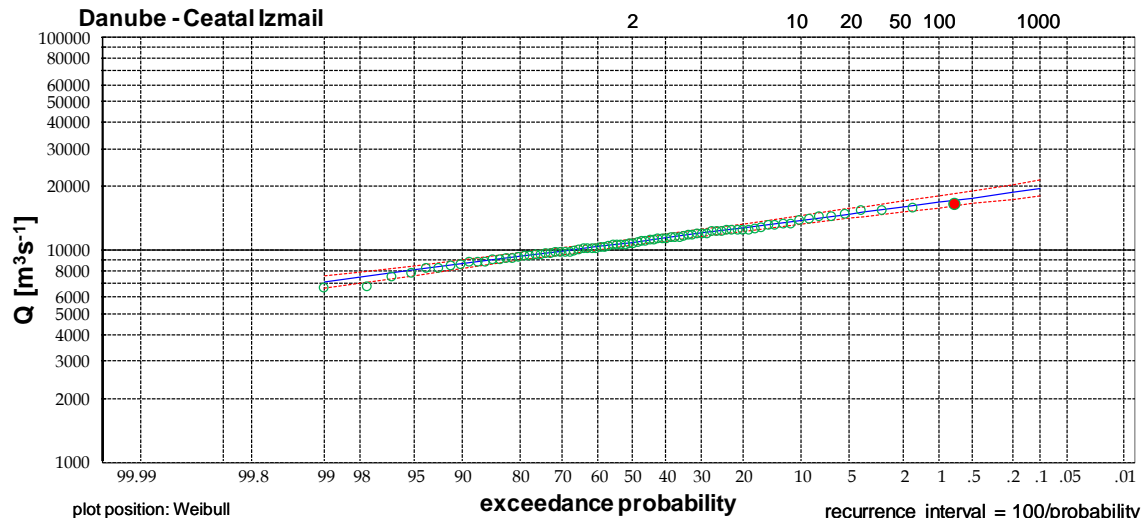
River - Station: **Danube - Ceatal Izmail** mean log = 4.0363559
 Country: RO n = 80 years of record
 Area [km²]: 807,000 S = 0.0793 standard deviation
 Runoff [mm]: 251 G = -0.2099 station skew
 Gw = -0.2099 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	13677	14373	13120
50	0.02	15492	16519	14709
100	0.01	16161	17326	15284
200	0.005	16785	18085	15817
500	0.002	17557	19030	16471
1000	0.001	18108	19710	16934



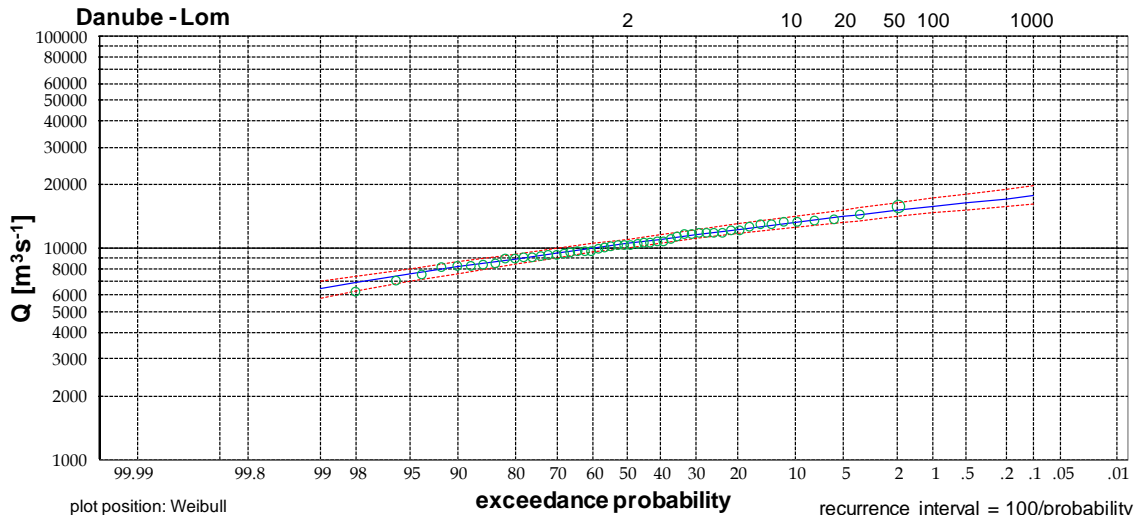
River - Station: **Danube - Ceatal Izmail** mean log = 4.0376976
 Country: RO n = 81 years of record
 Area [km²]: 807,000 S = 0.0803 standard deviation
 Runoff [mm]: 251 G = -0.2099 station skew
 Gw = 0.0125 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	13827	14541	13255
50	0.02	15965	17078	15121
100	0.01	16798	18087	15834
200	0.005	17599	19067	16514
500	0.002	18623	20331	17375
1000	0.001	19377	21270	18006



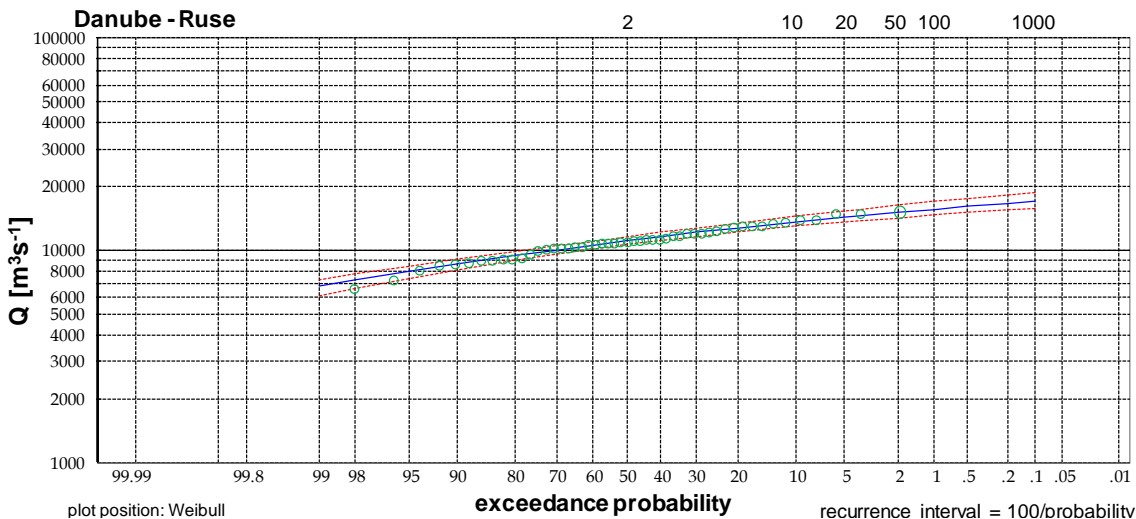
River - Station: **Danube - Lom** mean log = 4.0189671
 Country: BG n = 50 years of record
 Area [km²]: 588,860 S = 0.0829 standard deviation
 Runoff [mm]: 0 G = -0.2452 station skew
 Gw = -0.2452 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	13266	14194	12569
50	0.02	15069	16447	14097
100	0.01	15729	17293	14643
200	0.005	16344	18089	15147
500	0.002	17101	19079	15762
1000	0.001	17639	19790	16196



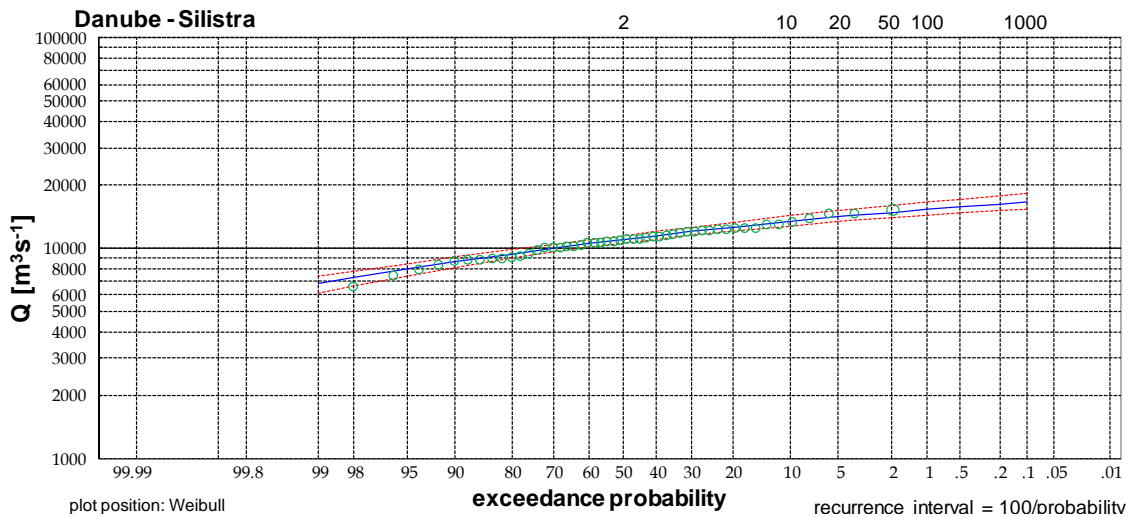
River - Station: **Danube - Ruse** mean log = 4.0391557
 Country: BG n = 51 years of record
 Area [km²]: 669,900 S = 0.0786 standard deviation
 Runoff [mm]: 0 G = -0.4806 station skew
 Gw = -0.4804 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	13645	14525	12976
50	0.02	15125	16354	14242
100	0.01	15629	16990	14665
200	0.005	16080	17564	15039
500	0.002	16610	18245	15478
1000	0.001	16972	18712	15774



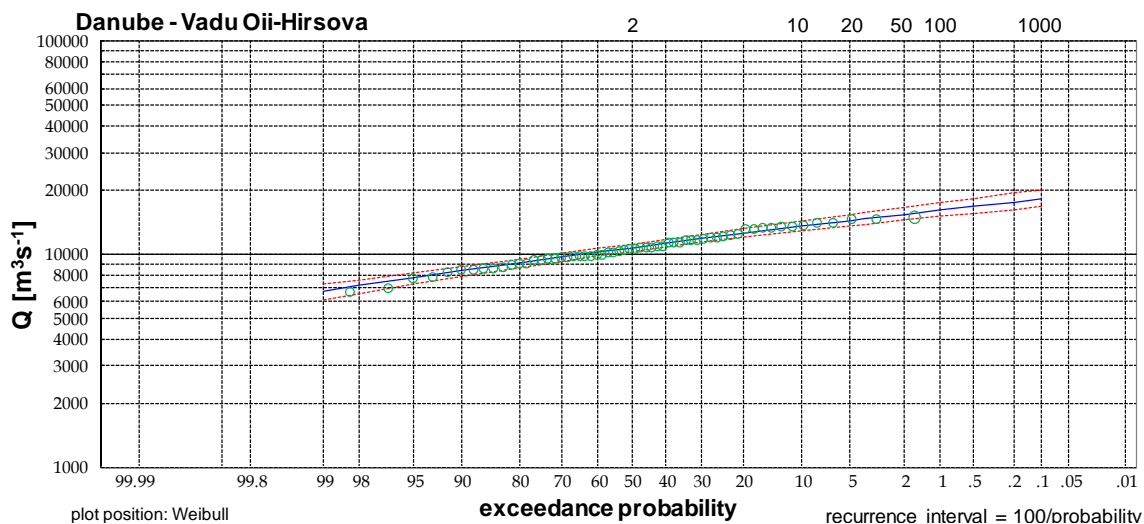
River - Station: **Danube - Silistra** mean log = 4.0353994
 Country: BG n = 50 years of record
 Area [km²]: 689,700 S = 0.0760 standard deviation
 Runoff [mm]: 0 G = -0.4954 station skew
 Gw = -0.4952 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	13426	14272	12784
50	0.02	14817	15991	13974
100	0.01	15287	16584	14369
200	0.005	15706	17117	14718
500	0.002	16198	17747	15124
1000	0.001	16531	18178	15398



River - Station: **Danube - Vadu Oii-Hirsova** mean log = 4.0284271
 Country: RO n = 60 years of record
 Area [km²]: 709,100 S = 0.0816 standard deviation
 Runoff [mm]: 0 G = -0.1940 station skew
 Gw = -0.1940 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	13526	14364	12879
50	0.02	15396	16649	14485
100	0.01	16090	17516	15067
200	0.005	16740	18337	15609
500	0.002	17547	19365	16274
1000	0.001	18124	20107	16748

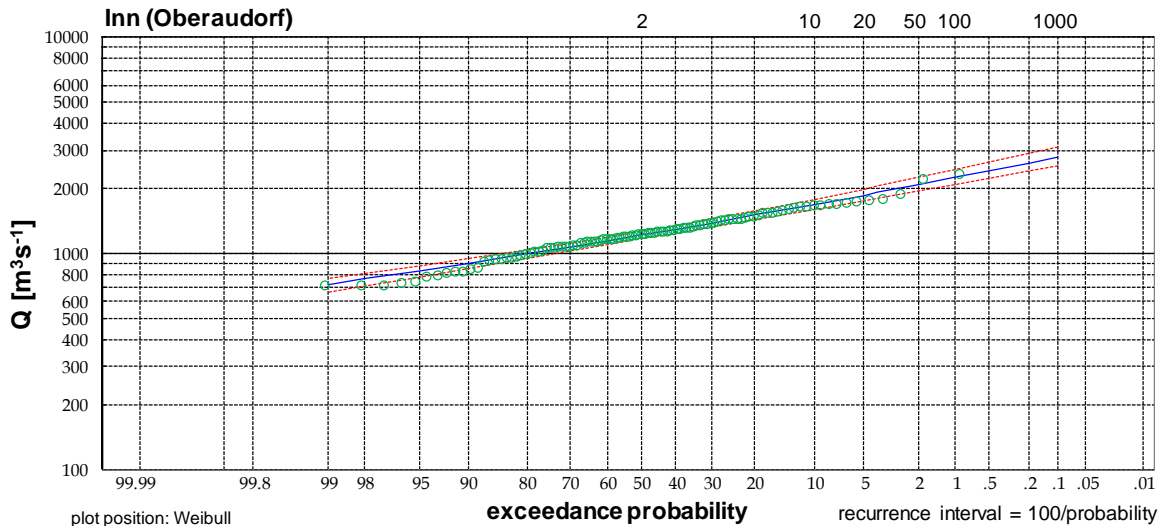


LP3 distribution functions – Design values

Danube tributaries

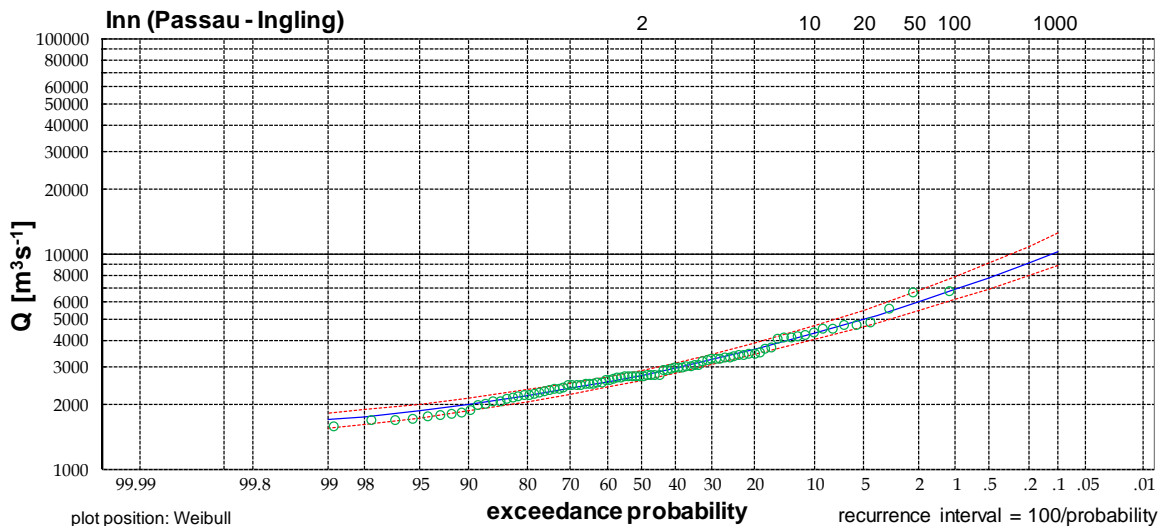
River - Station:	Inn (Oberaudorf)	mean log =	3.0889027
Country	GE	n =	107 years of record
Area [km ²]	9,712	S =	0.1062 standard deviation
Runoff [mm]	1,150	G =	-0.1459 station skew
		Gw =	0.1922 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1686	1786	1605
50	0.02	2078	2249	1948
100	0.01	2243	2447	2088
200	0.005	2407	2648	2227
500	0.002	2626	2918	2411
1000	0.001	2794	3127	2550



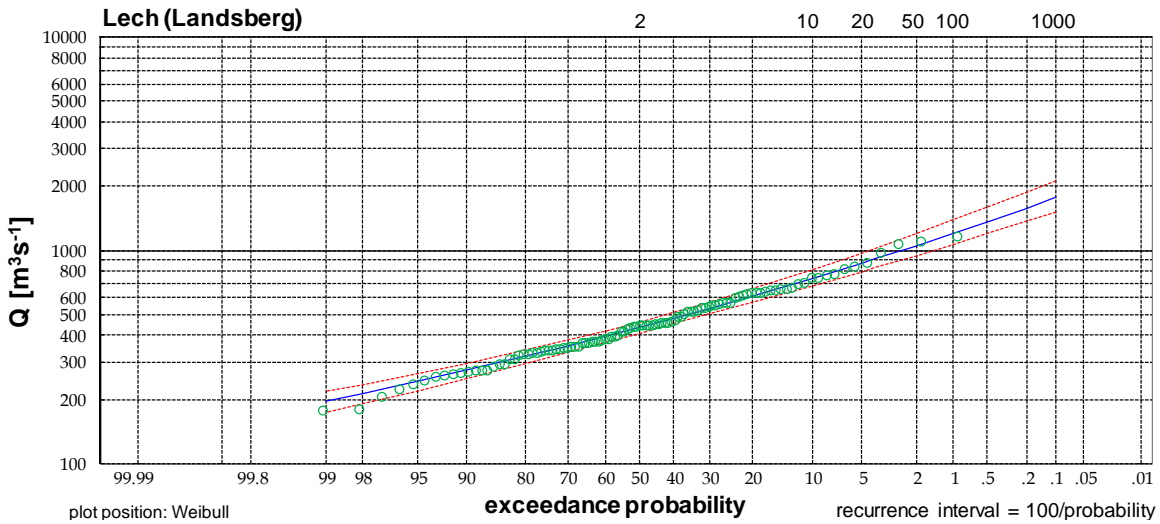
River - Station: **Inn (Passau - Ingling)** mean log = 3.4566681
 Country: GE n = 88 years of record
 Area [km²]: 26 S = 0.1311 standard deviation
 Runoff [mm]: 895 G = 0.5353 station skew
 Gw = 0.8080 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	4285	4643	4005
50	0.02	6010	6774	5458
100	0.01	6863	7869	6153
200	0.005	7799	9093	6904
500	0.002	9179	10939	7992
1000	0.001	10347	12532	8897



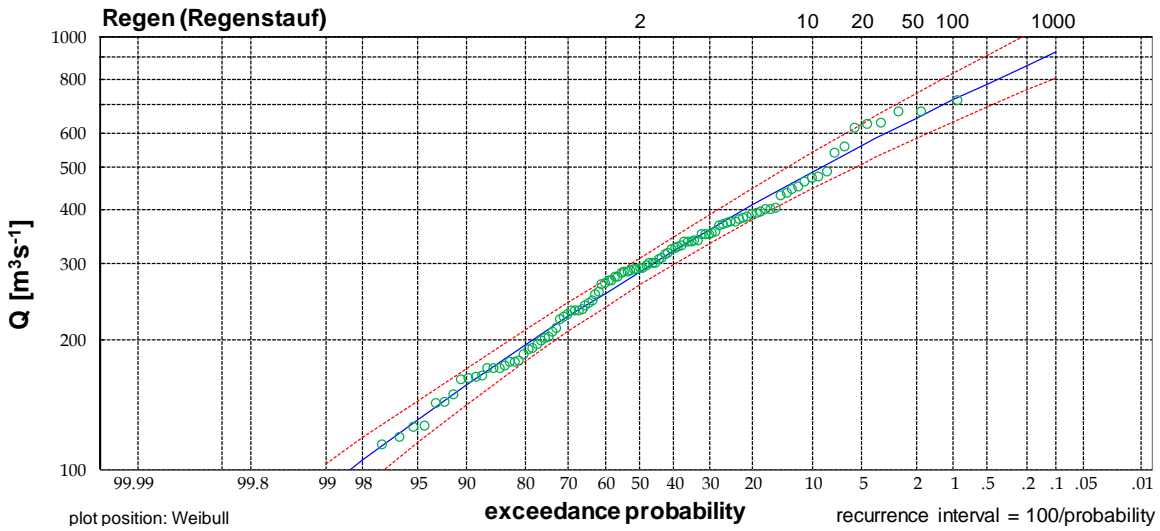
River - Station: **Lech (Landsberg)** mean log = 2.6477651
 Country GE n = 107 years of record
 Area [km²] 2 S = 0.1689 standard deviation
 Runoff [mm] 1,141 G = 0.1478 station skew
 Gw = 0.3185 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	740	811	684
50	0.02	1054	1197	948
100	0.01	1201	1385	1069
200	0.005	1358	1589	1196
500	0.002	1583	1884	1374
1000	0.001	1766	2130	1517



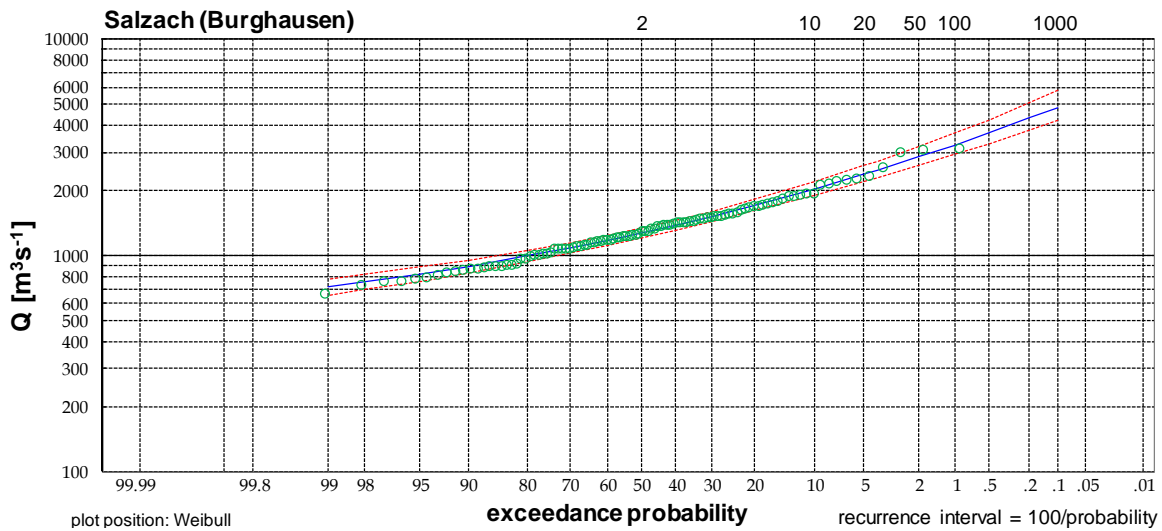
River - Station: **Regen (Regenstauf)** mean log = 2.4484138
 Country: GE n = 107 years of record
 Area [km²]: 3 S = 0.1935 standard deviation
 Runoff [mm]: 1,141 G = -0.4074 station skew
 Gw = -0.2979 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	489	542	448
50	0.02	652	743	585
100	0.01	718	826	638
200	0.005	781	908	690
500	0.002	863	1014	756
1000	0.001	924	1094	804



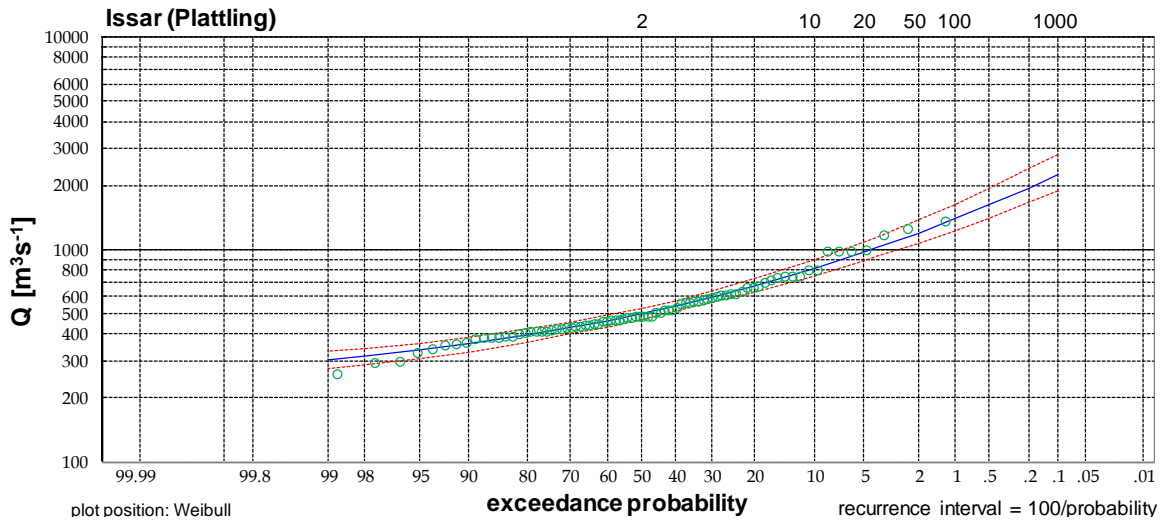
River - Station: **Salzach (Burghausen)** mean log = 3.1193317
 Country: GE n = 107 years of record
 Area [km²]: 7 S = 0.1414 standard deviation
 Runoff [mm]: 1,231 G = 0.4095 station skew
 Gw = 0.6396 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2029	2193	1899
50	0.02	2854	3195	2601
100	0.01	3255	3699	2933
200	0.005	3691	4256	3288
500	0.002	4327	5084	3798
1000	0.001	4859	5789	4218



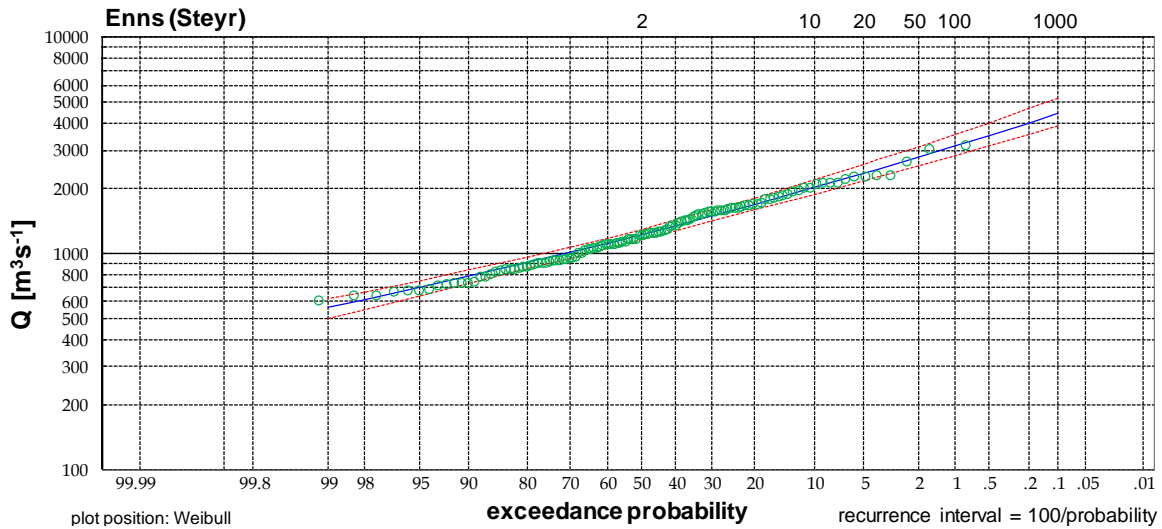
River - Station:	Issar (Plattling)	mean log =	2.7189428
Country	GE	n =	82 years of record
Area [km ²]	9	S =	0.1431 standard deviation
Runoff [mm]	624	G =	0.7696 station skew
		Gw =	0.9176 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	814	892	754
50	0.02	1195	1372	1071
100	0.01	1392	1632	1228
200	0.005	1614	1930	1402
500	0.002	1949	2394	1660
1000	0.001	2241	2807	1880



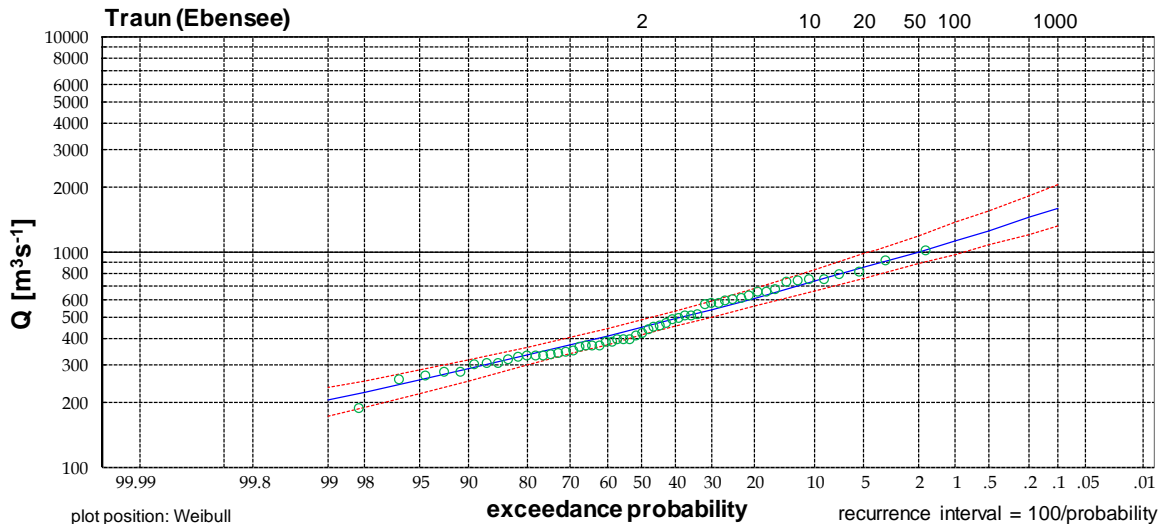
River - Station:	Enns (Steyr)	mean log =	3.094598
Country	AT	n =	121 years of record
Area [km ²]	6	S =	0.1609 standard deviation
Runoff [mm]	1,067	G =	0.1921 station skew
		Gw =	0.2436 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2016	2187	1878
50	0.02	2790	3122	2540
100	0.01	3143	3560	2834
200	0.005	3513	4027	3138
500	0.002	4030	4689	3558
1000	0.001	4446	5229	3892



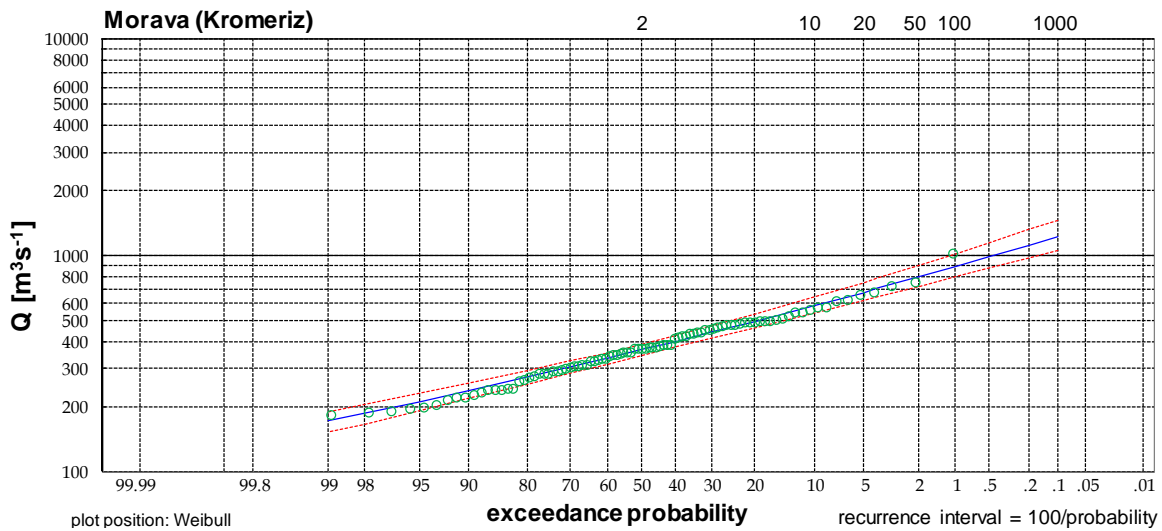
River - Station: **Traun (Ebensee)** mean log = 2.6568011
 Country: AT n = 55 years of record
 Area [km²]: 1 S = 0.1593 standard deviation
 Runoff [mm]: 1,604 G = 0.1955 station skew
 Gw = 0.2372 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	732	830	662
50	0.02	1009	1201	883
100	0.01	1135	1377	980
200	0.005	1266	1565	1079
500	0.002	1450	1835	1216
1000	0.001	1597	2056	1323



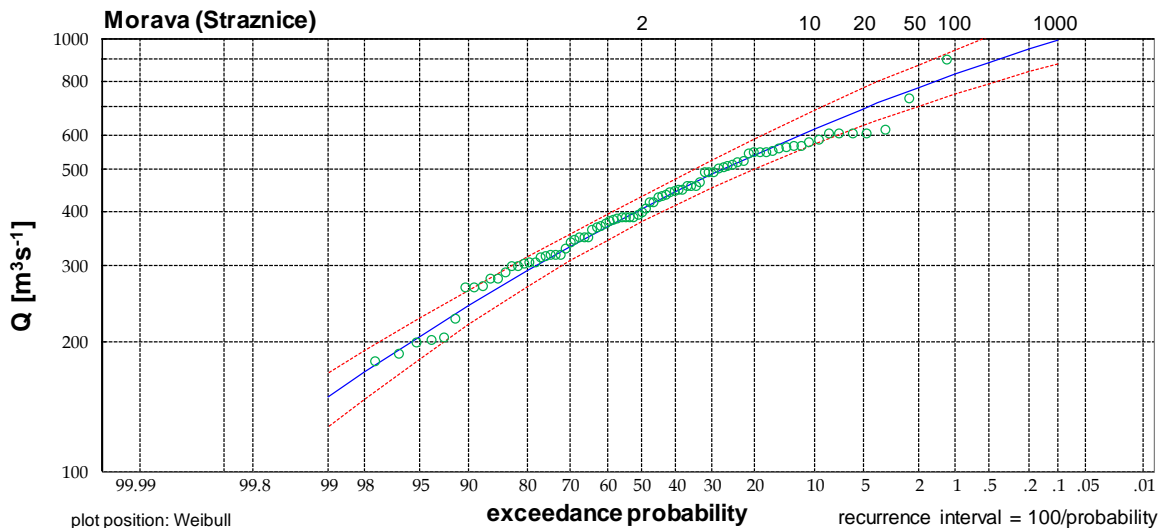
River - Station: **Morava (Kromeriz)** mean log = 2.5679038
 Country: CZ n = 93 years of record
 Area [km²]: 7 S = 0.1535 standard deviation
 Runoff [mm]: 231 G = 0.0884 station skew
 Gw = 0.2027 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	586	641	543
50	0.02	794	898	718
100	0.01	887	1016	794
200	0.005	983	1141	871
500	0.002	1116	1316	977
1000	0.001	1221	1458	1061



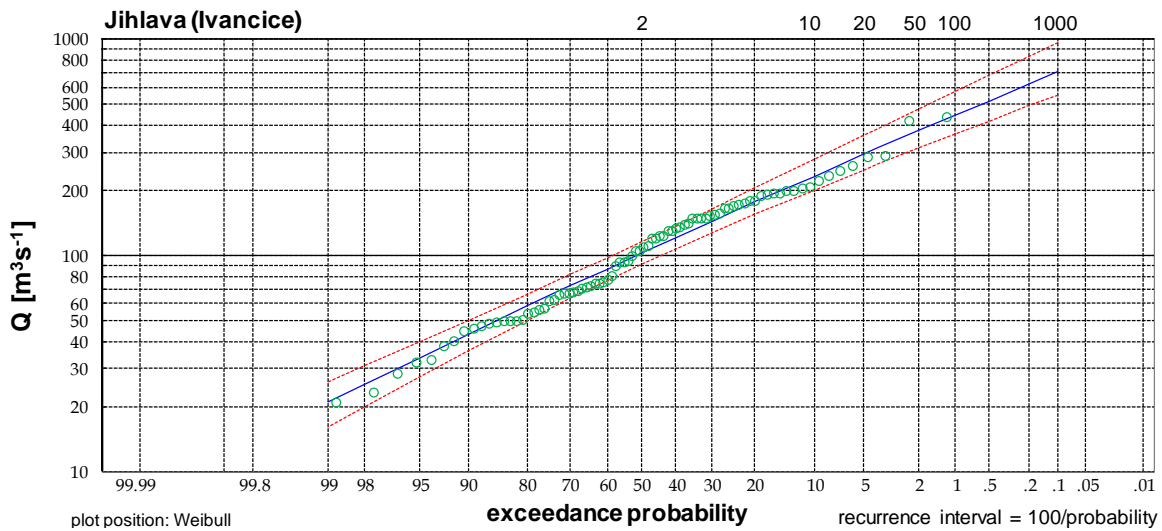
River - Station: **Morava (Straznice)** mean log = 2.5955062
 Country: CZ n = 83 years of record
 Area [km²]: 9,147 S = 0.1610 standard deviation
 Runoff [mm]: 205 G = -1.2406 station skew
 Gw = -0.4240 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	621	685	572
50	0.02	774	874	700
100	0.01	831	947	747
200	0.005	884	1015	790
500	0.002	949	1101	843
1000	0.001	996	1162	880



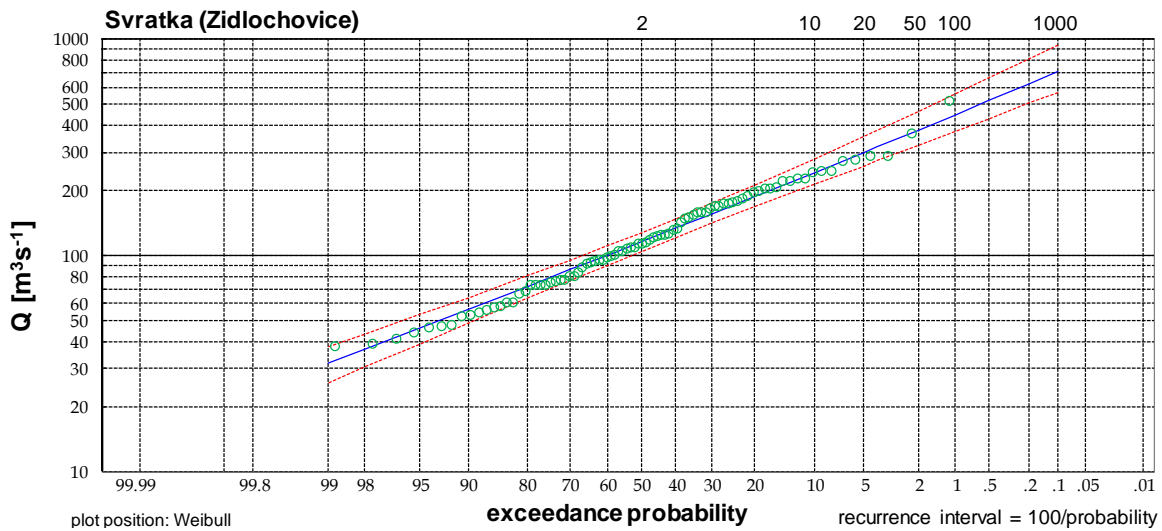
River - Station: **Jihlava (Ivance)** mean log = 2.0048617
 Country: CZ n = 84 years of record
 Area [km²]: 2,681 S = 0.2858 standard deviation
 Runoff [mm]: 135 G = -0.1618 station skew
 Gw = -0.0945 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	233	278	201
50	0.02	378	476	313
100	0.01	446	574	365
200	0.005	520	681	418
500	0.002	623	837	493
1000	0.001	707	966	553



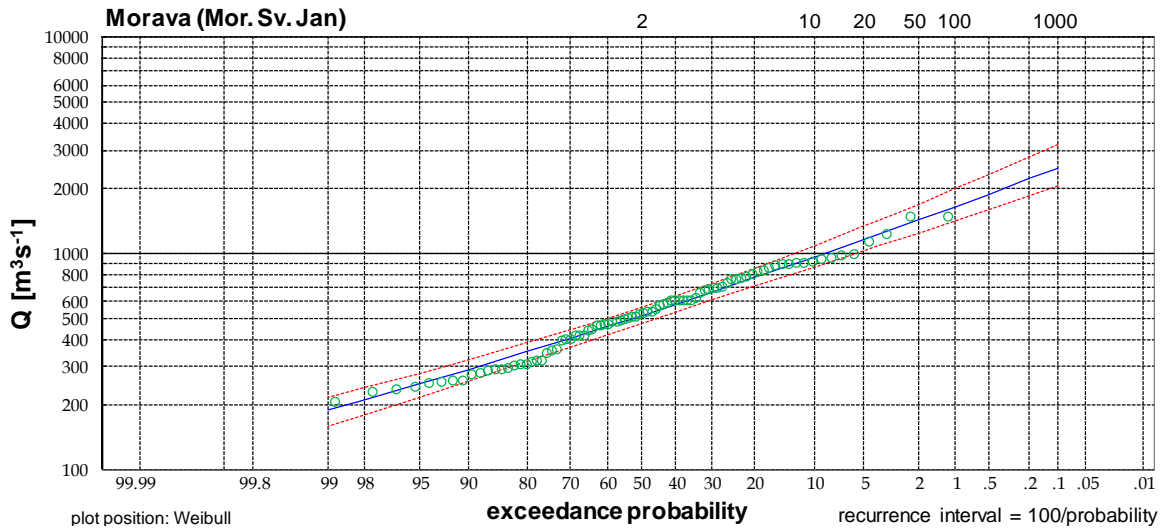
River - Station: **Svratka (Zidlochovice)** mean log = 2.0651982
 Country: CZ n = 87 years of record
 Area [km²]: 3,939 S = 0.2469 standard deviation
 Runoff [mm]: 123 G = 0.0660 station skew
 Gw = 0.0669 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	242	281	213
50	0.02	381	466	324
100	0.01	448	559	375
200	0.005	521	662	430
500	0.002	625	814	507
1000	0.001	711	942	569



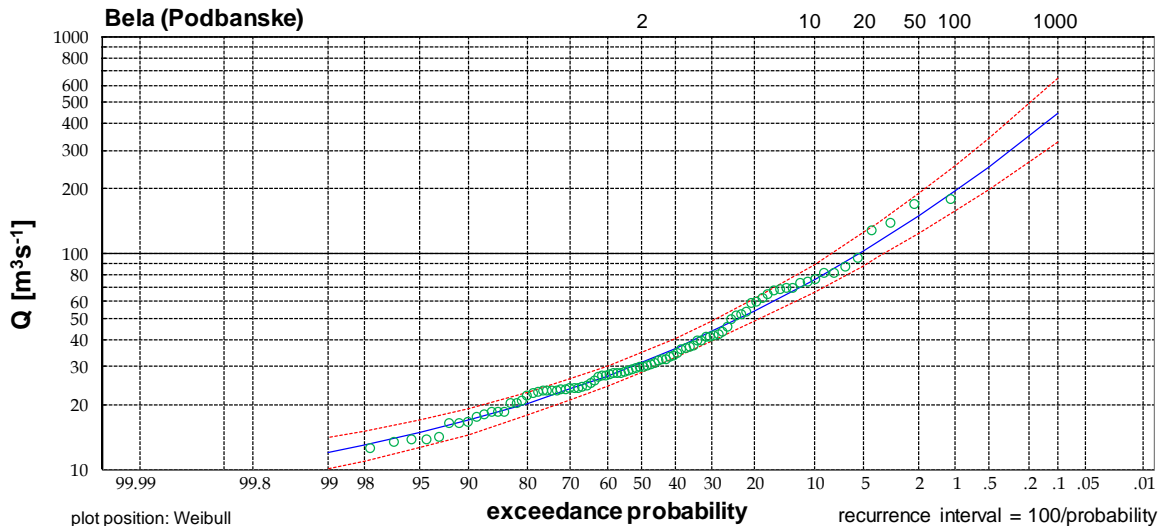
River - Station: **Morava (Mor. Sv. Jan)** mean log = 2.7189109
 Country SK n = 86 years of record
 Area [km²] 24 S = 0.2031 standard deviation
 Runoff [mm] 123 G = 0.0161 station skew
 Gw = 0.1736 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	961	1088	866
50	0.02	1428	1692	1245
100	0.01	1648	1989	1418
200	0.005	1884	2312	1600
500	0.002	2220	2784	1854
1000	0.001	2495	3178	2059



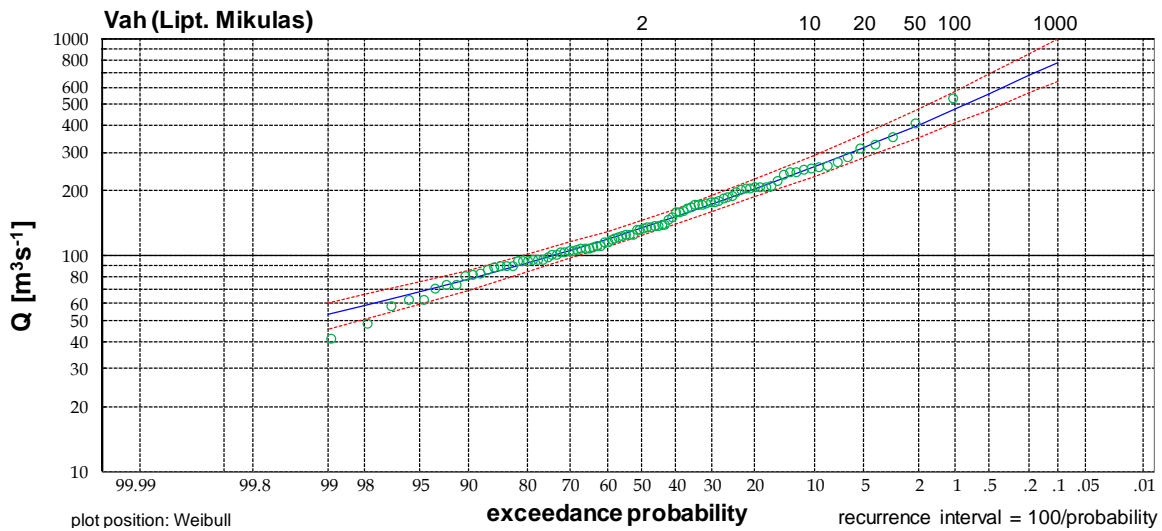
River - Station: **Bela (Podbanske)** mean log = 1.5309659
 Country: SK n = 90 years of record
 Area [km²]: 93 S = 0.2617 standard deviation
 Runoff [mm]: 1,017 G = 0.5694 station skew
 Gw = 0.8138 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	76	89	67
50	0.02	149	189	124
100	0.01	195	255	157
200	0.005	252	341	198
500	0.002	349	493	265
1000	0.001	444	647	329



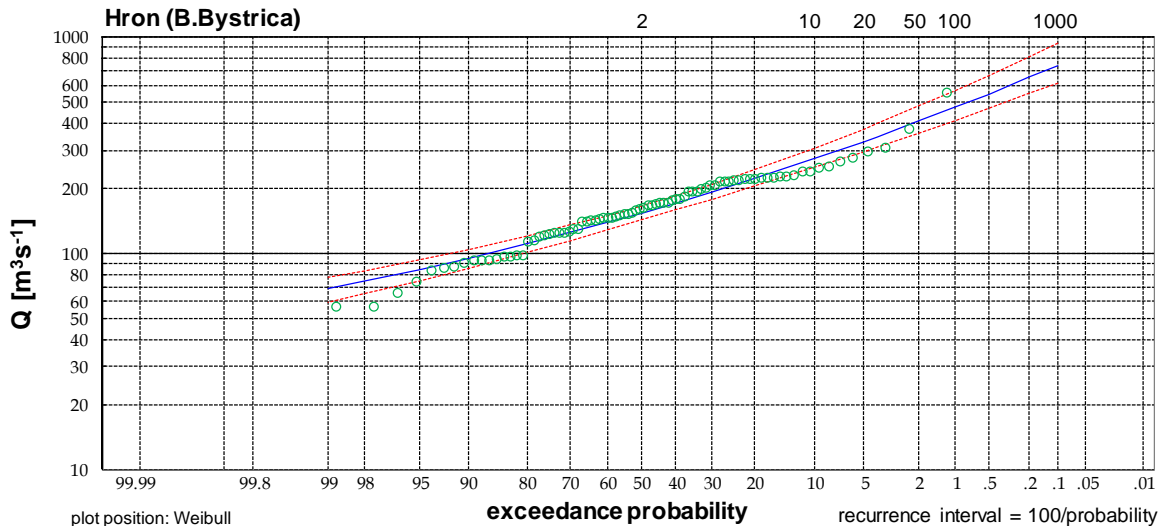
River - Station: **Vah (Lipt. Mikulas)** mean log = 2.1418094
 Country: SK n = 94 years of record
 Area [km²]: 1,107 S = 0.2051 standard deviation
 Runoff [mm]: 586 G = 0.2025 station skew
 Gw = 0.4015 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	258	291	233
50	0.02	403	478	351
100	0.01	477	576	409
200	0.005	558	688	472
500	0.002	680	859	564
1000	0.001	784	1009	641



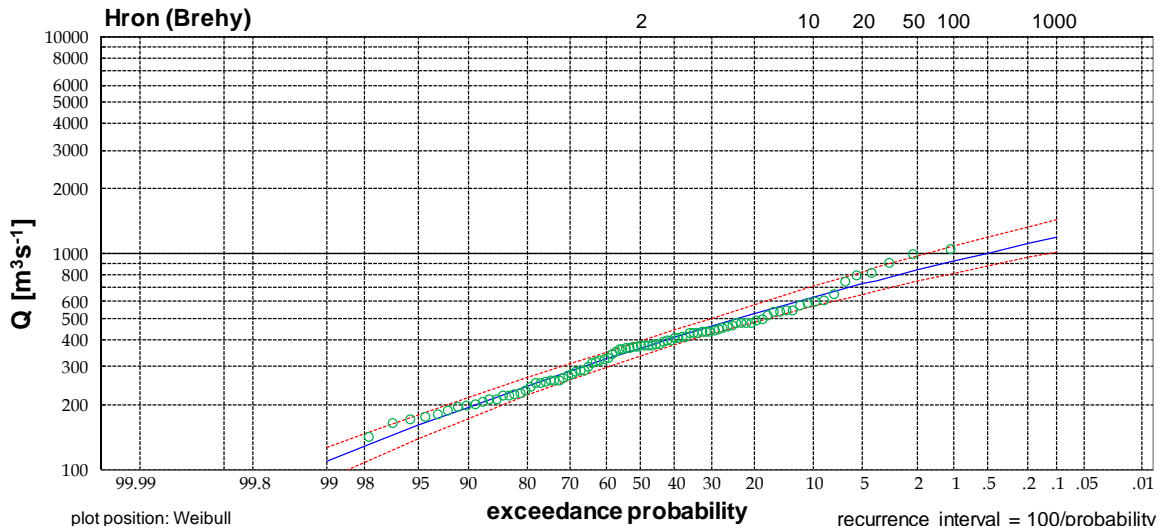
River - Station:	Hron (B.Bystrica)	mean log =	2.2005397
Country	SK	n =	84 years of record
Area [km ²]	1,766	S =	0.1805 standard deviation
Runoff [mm]	437	G =	-0.1263 station skew
		Gw =	0.4346 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	275	307	250
50	0.02	409	480	360
100	0.01	475	569	412
200	0.005	548	668	468
500	0.002	654	817	549
1000	0.001	744	945	616



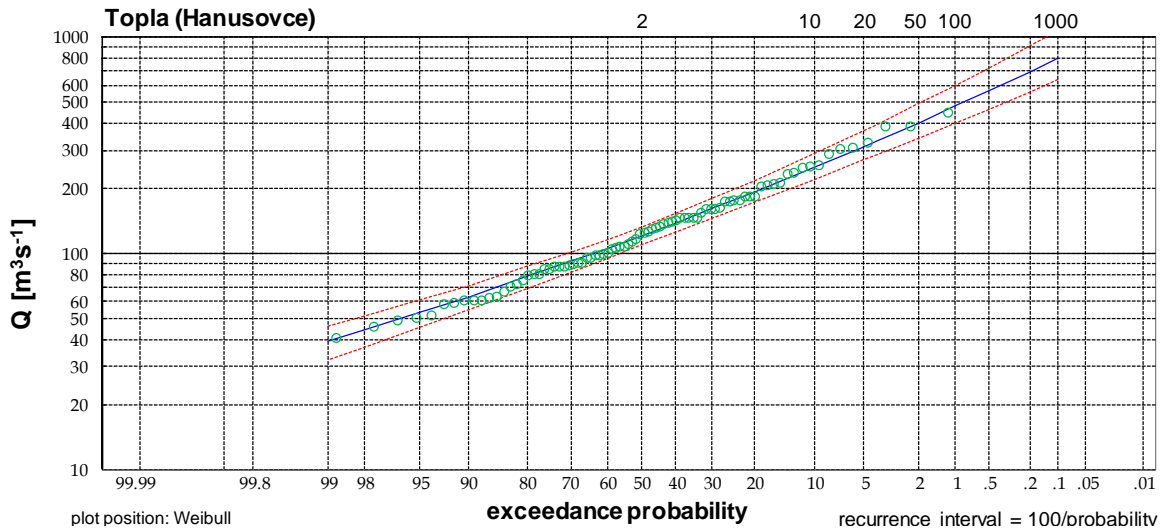
River - Station:	Hron (Brehy)	mean log =	2.5501092
Country	SK	n =	91 years of record
Area [km ²]	3,821	S =	0.1996 standard deviation
Runoff [mm]	390	G =	-0.3877 station skew
		Gw =	-0.3377 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	627	704	569
50	0.02	838	970	743
100	0.01	921	1079	810
200	0.005	1002	1186	875
500	0.002	1106	1324	957
1000	0.001	1182	1427	1016



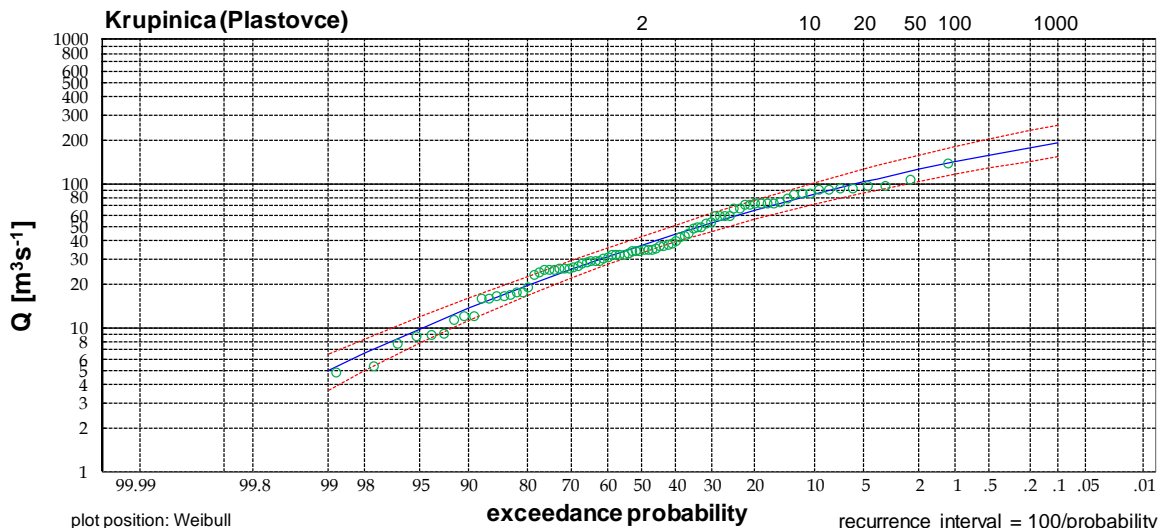
River - Station: **Topla (Hanusovce)** mean log = 2.0921887
 Country: SK n = 84 years of record
 Area [km²]: 1,050 S = 0.2339 standard deviation
 Runoff [mm]: 239 G = 0.2187 station skew
 Gw = 0.2687 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	250	289	221
50	0.02	403	493	343
100	0.01	481	601	402
200	0.005	567	725	466
500	0.002	695	913	560
1000	0.001	804	1077	638



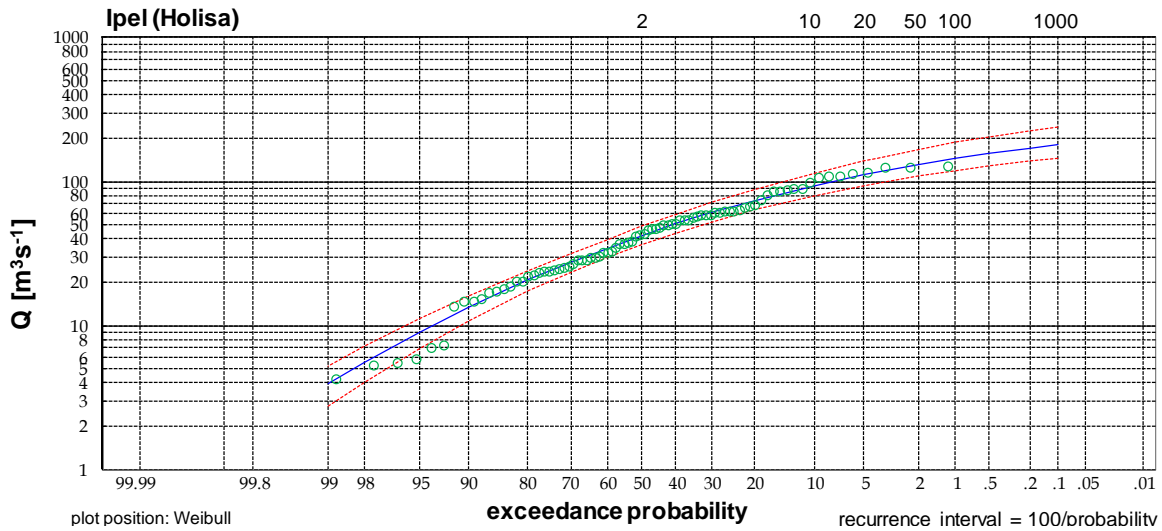
River - Station: **Krupinica (Plastovce)** mean log = 1.5459672
 Country: SK n = 84 years of record
 Area [km²]: 303 S = 0.3124 standard deviation
 Runoff [mm]: 208 G = -0.5271 station skew
 Gw = -0.5271 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	84	101	72
50	0.02	125	157	103
100	0.01	141	181	116
200	0.005	157	204	128
500	0.002	178	234	142
1000	0.001	192	256	153



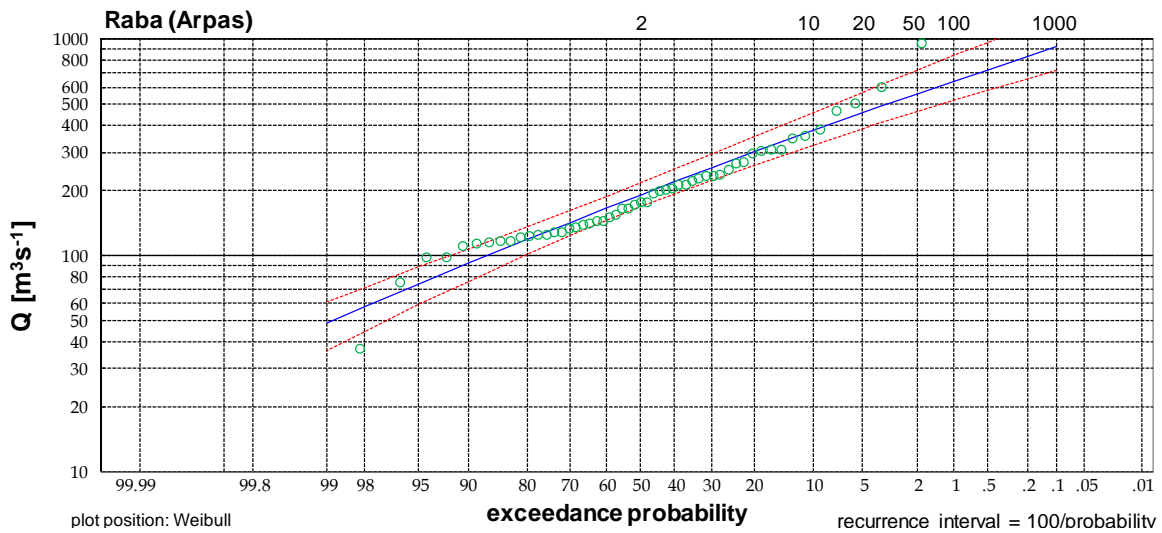
River - Station:	Ipel (Holisa)	mean log =	1.5790052
Country	SK	n =	84 years of record
Area [km ²]	686	S =	0.3392 standard deviation
Runoff [mm]	144	G =	-0.7659 station skew
		Gw =	-0.8159 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	94	115	79
50	0.02	132	167	109
100	0.01	145	186	119
200	0.005	157	203	128
500	0.002	171	224	138
1000	0.001	181	237	145



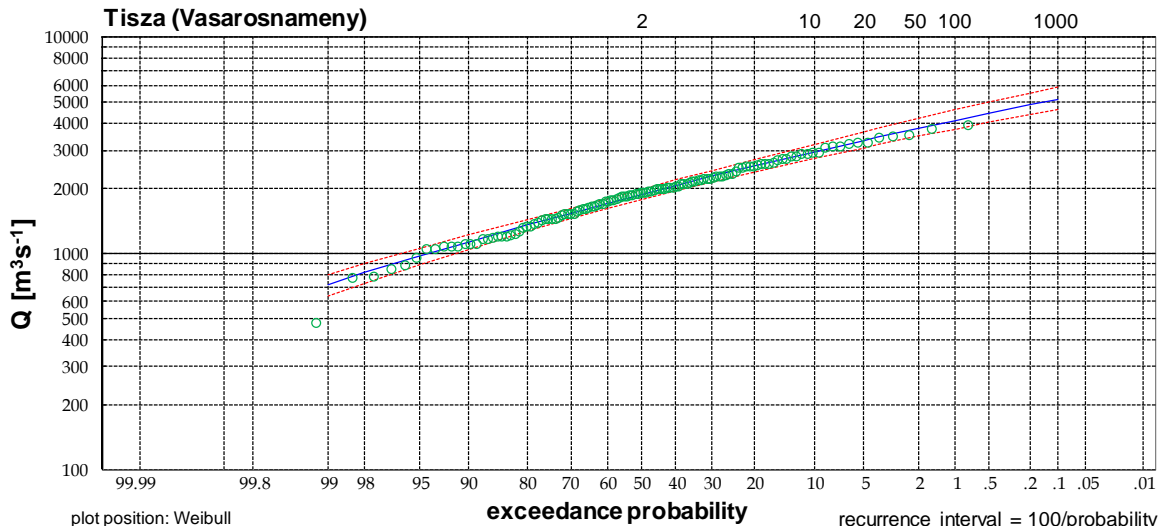
River - Station:	Raba (Arpas)	mean log =	2.2746395
Country	HU	n =	53 years of record
Area [km ²]	6,610	S =	0.2404 standard deviation
Runoff [mm]	162	G =	0.3084 station skew
		Gw =	-0.1491 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	379	459	325
50	0.02	561	720	463
100	0.01	642	843	522
200	0.005	725	971	581
500	0.002	838	1152	661
1000	0.001	927	1296	722



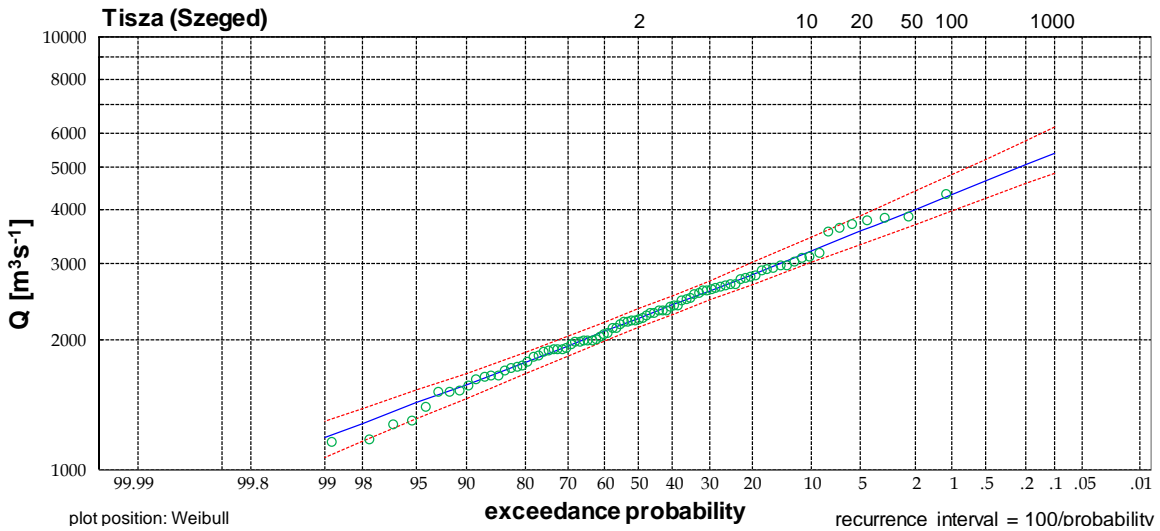
River - Station: **Tisza (Vasarosnameny)** mean log = 3.26683
 Country HU n = 126 years of record
 Area [km²] 25,100 S = 0.1631 standard deviation
 Runoff [mm] 454 G = -0.4970 station skew
 Gw = -0.2485 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2958	3202	2761
50	0.02	3799	4205	3486
100	0.01	4132	4612	3768
200	0.005	4455	5010	4038
500	0.002	4868	5525	4382
1000	0.001	5173	5908	4633



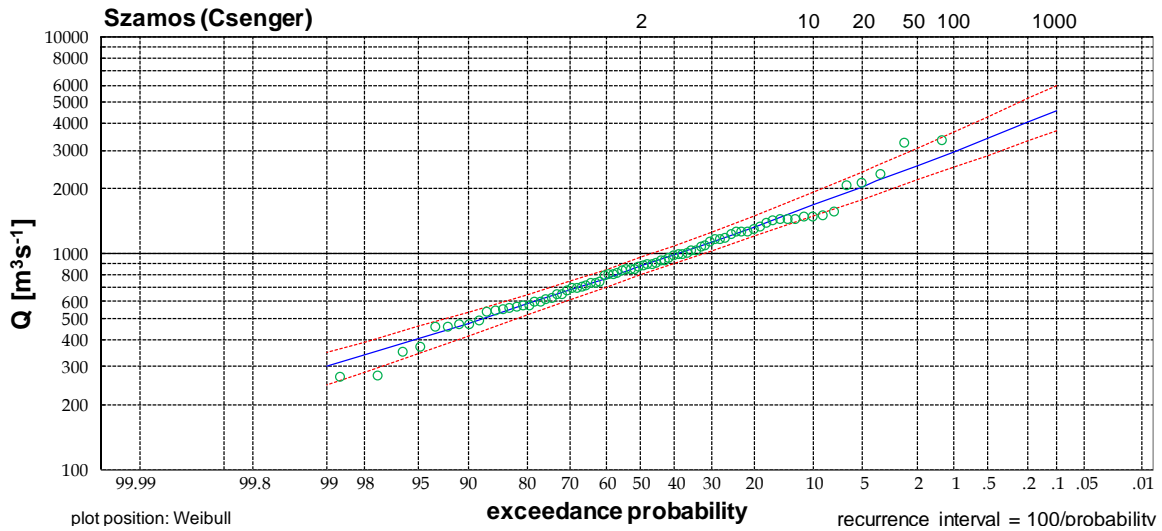
River - Station:	Tisza (Szeged)	mean log =	3.3506565
Country	HU	n =	87 years of record
Area [km ²]	73,113	S =	0.1207 standard deviation
Runoff [mm]	232	G =	-0.0308 station skew
		Gw =	0.0483 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	3206	3449	3015
50	0.02	3997	4408	3692
100	0.01	4323	4815	3964
200	0.005	4647	5223	4232
500	0.002	5073	5767	4581
1000	0.001	5397	6185	4843



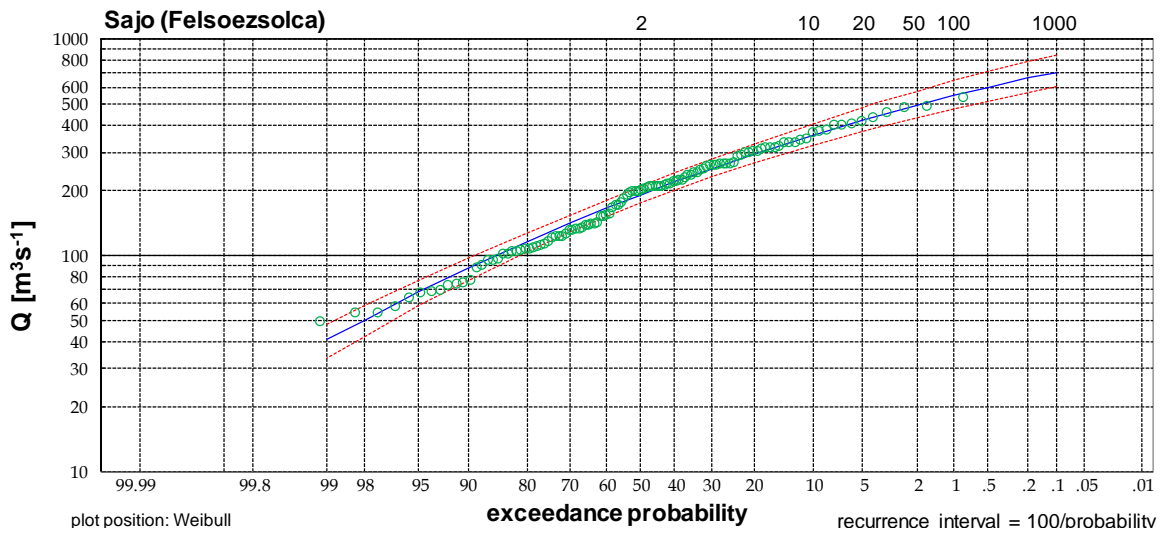
River - Station: **Szamos (Csenger)** mean log = 2.9467906
 Country HU n = 78 years of record
 Area [km²] 15 S = 0.2137 standard deviation
 Runoff [mm] 1,869 G = 0.1755 station skew
 Gw = 0.1755 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1676	1924	1494
50	0.02	2544	3073	2188
100	0.01	2961	3649	2508
200	0.005	3408	4282	2847
500	0.002	4052	5215	3324
1000	0.001	4582	6001	3711



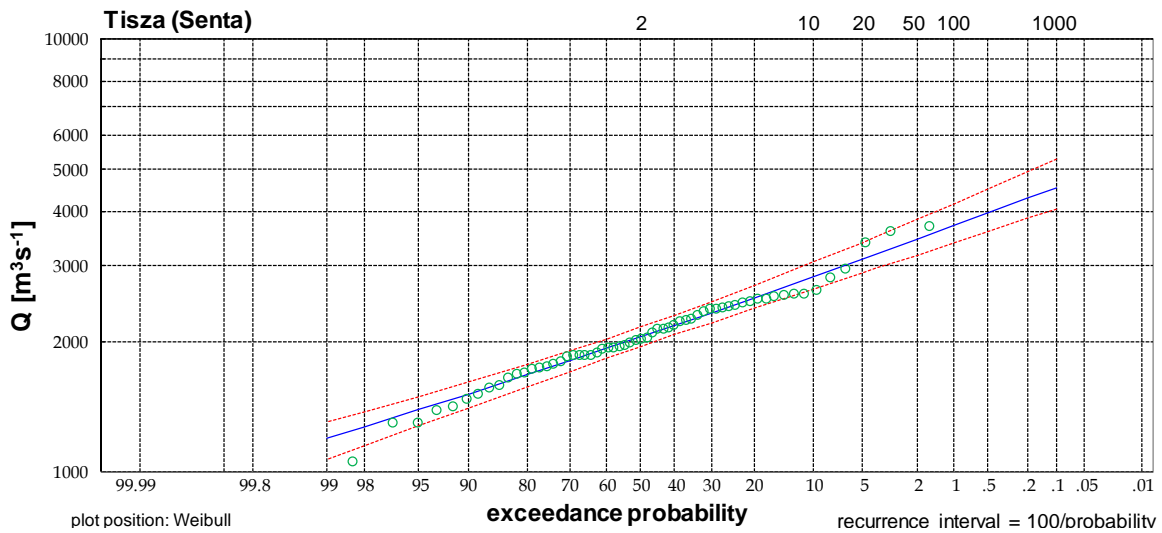
River - Station: **Sajo (Felseozsolca)** mean log = 2.2614674
 Country: HU n = 117 years of record
 Area [km²]: 6 S = 0.2433 standard deviation
 Runoff [mm]: 150 G = -0.2879 station skew
 Gw = -0.4879 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	361	408	325
50	0.02	496	577	437
100	0.01	548	644	479
200	0.005	598	709	520
500	0.002	661	791	569
1000	0.001	706	851	605



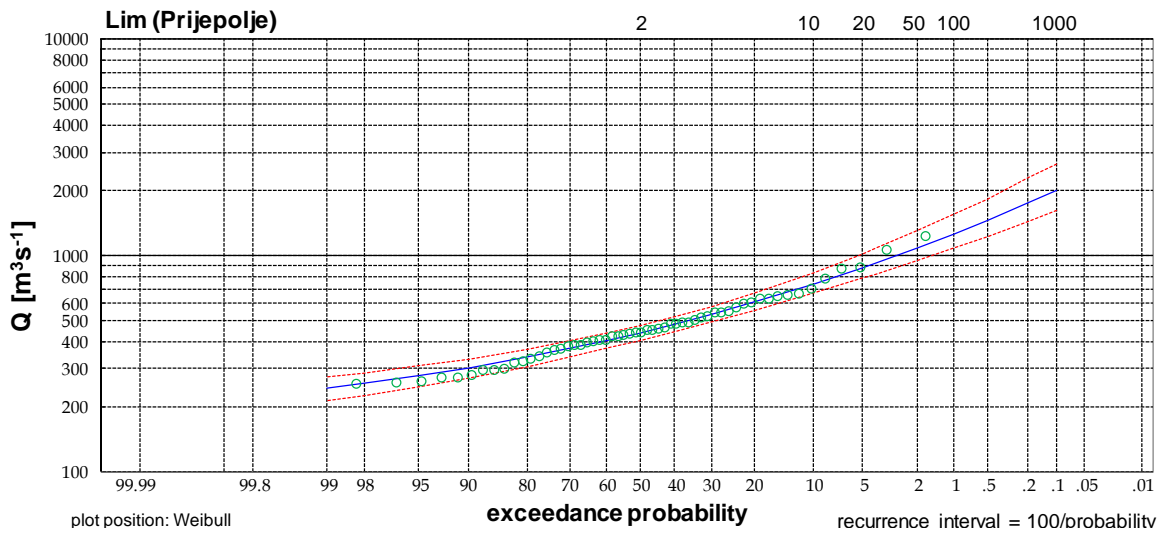
River - Station:	Tisza (Senta)	mean log =	3.3134635
Country	SR	n =	61 years of record
Area [km ²]	142	S =	0.1058 standard deviation
Runoff [mm]	178	G =	-0.0475 station skew
		Gw =	0.1153 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2820	3050	2646
50	0.02	3445	3833	3172
100	0.01	3703	4165	3382
200	0.005	3958	4499	3588
500	0.002	4294	4945	3856
1000	0.001	4548	5288	4058



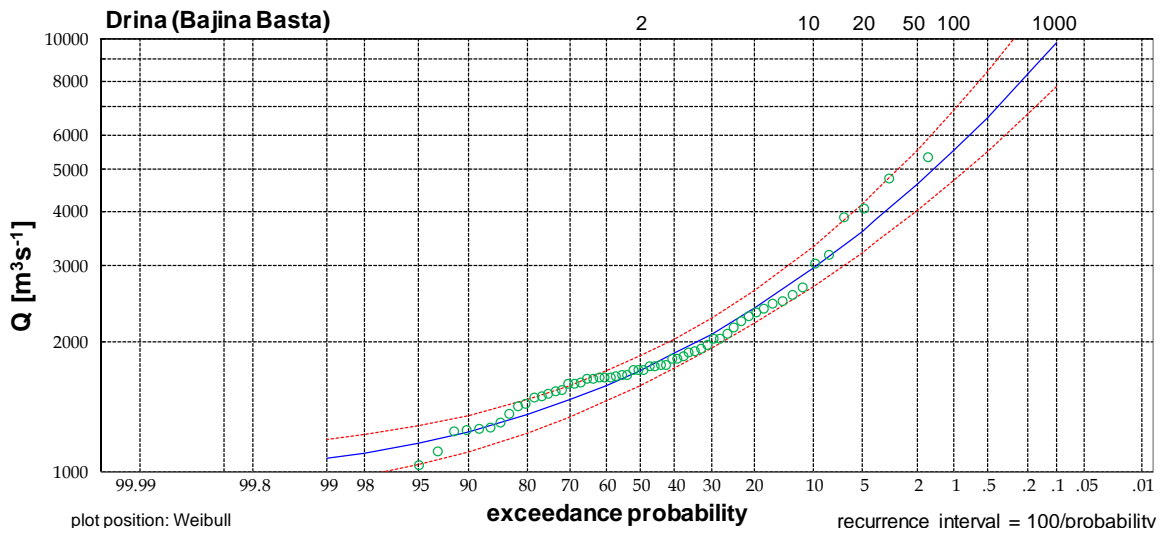
River - Station:	Lim (Prijepolje)	mean log =	2.6617818
Country	SR	n =	57 years of record
Area [km ²]	3	S =	0.1542 standard deviation
Runoff [mm]	778	G =	0.5361 station skew
		Gw =	0.7361 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	737	832	669
50	0.02	1085	1298	947
100	0.01	1262	1548	1082
200	0.005	1458	1833	1229
500	0.002	1753	2274	1443
1000	0.001	2006	2664	1624



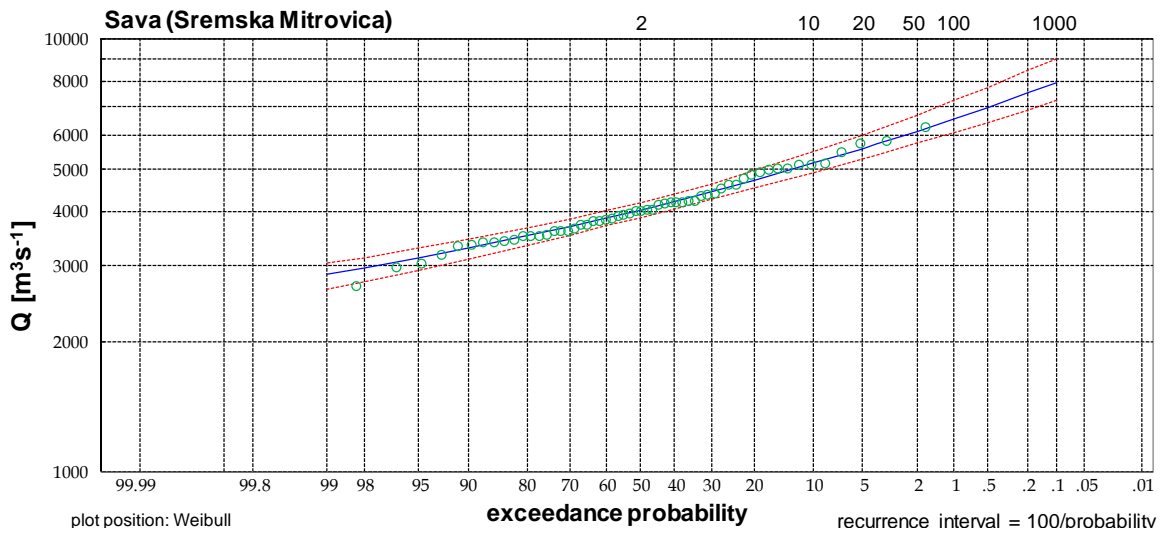
River - Station: **Drina (Bajina Basta)** mean log = 3.2624732
 Country: SR n = 60 years of record
 Area [km²]: 15 S = 0.1549 standard deviation
 Runoff [mm]: 725 G = 0.7598 station skew
 Gw = 1.1273 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2952	3322	2684
50	0.02	4620	5555	4012
100	0.01	5537	6857	4709
200	0.005	6606	8425	5501
500	0.002	8297	10999	6719
1000	0.001	9826	13410	7791



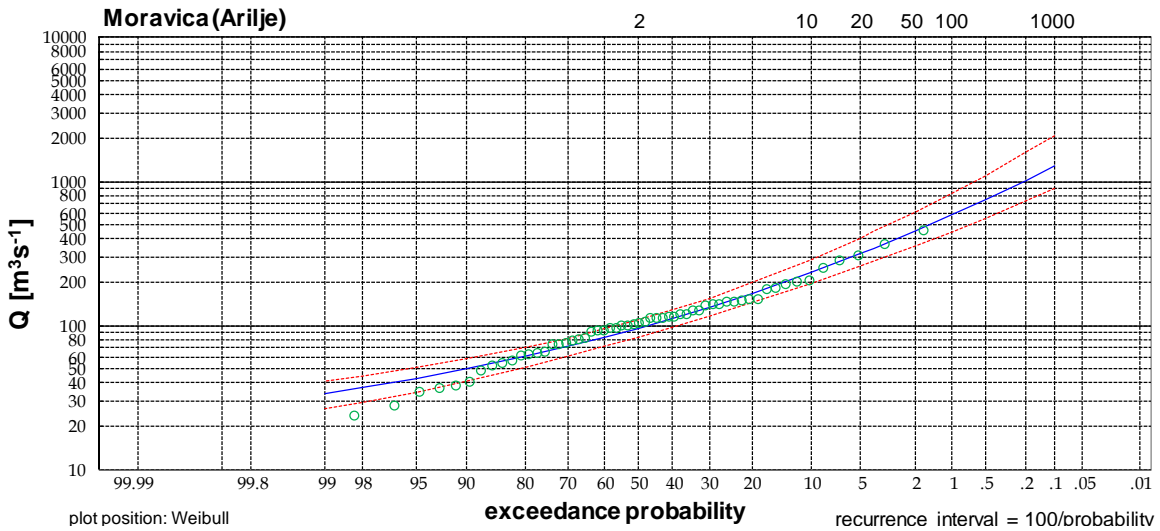
River - Station: **Sava (Sremska Mitrovica)** mean log = 3.6113406
 Country: SR n = 57 years of record
 Area [km²]: 88 S = 0.0775 standard deviation
 Runoff [mm]: 559 G = 0.2408 station skew
 Gw = 0.4408 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	5172	5493	4927
50	0.02	6141	6693	5750
100	0.01	6552	7216	6089
200	0.005	6965	7750	6427
500	0.002	7519	8477	6874
1000	0.001	7947	9045	7215



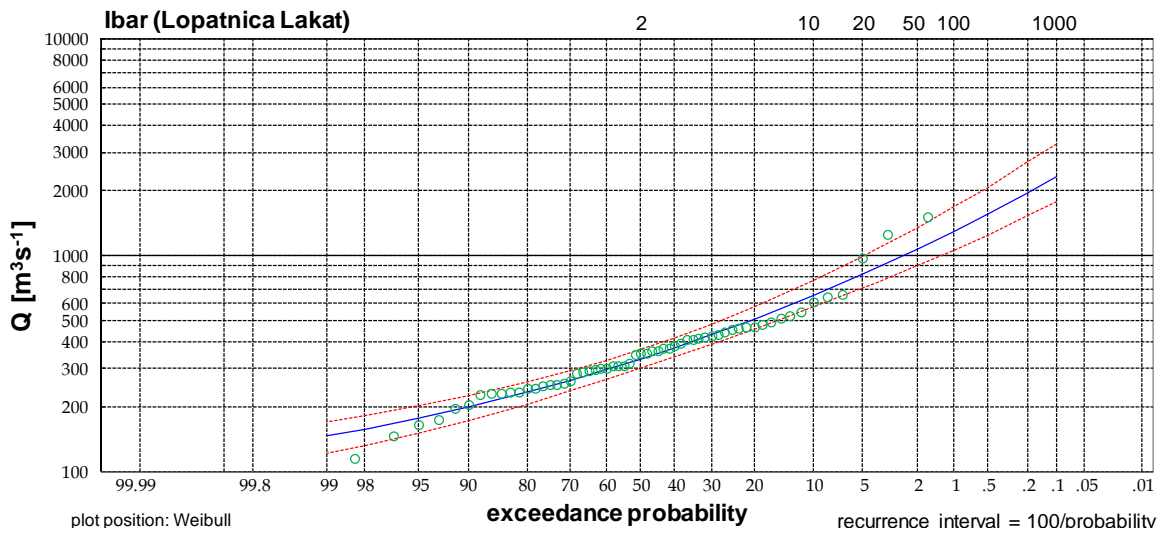
River - Station: **Moravica (Arlje)** mean log = 2.0121193
 Country SR n = 57 years of record
 Area [km²] 1 S = 0.2669 standard deviation
 Runoff [mm] 417 G = -0.0469 station skew
 Gw = 0.7020 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	233	287	197
50	0.02	452	615	357
100	0.01	584	829	448
200	0.005	746	1105	556
500	0.002	1019	1592	731
1000	0.001	1280	2082	892



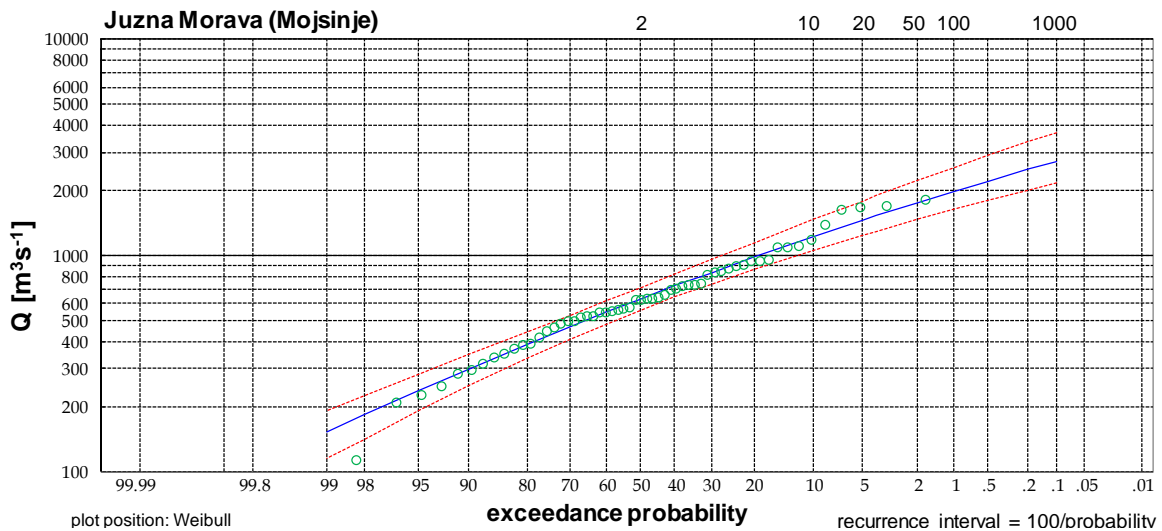
River - Station: **Ibar (Lopatnica Lakat)** mean log = 2.542925
 Country: SR n = 59 years of record
 Area [km²]: 8 S = 0.2042 standard deviation
 Runoff [mm]: 230 G = 0.6406 station skew
 Gw = 0.6406 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	652	763	575
50	0.02	1068	1343	896
100	0.01	1292	1675	1060
200	0.005	1549	2069	1244
500	0.002	1949	2707	1523
1000	0.001	2304	3294	1764



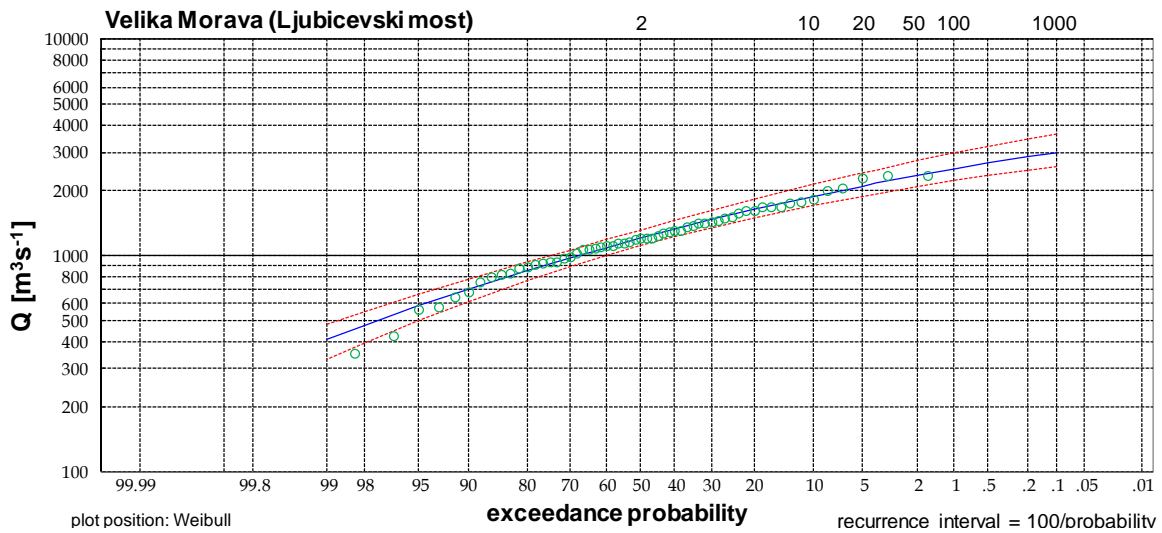
River - Station: **Juzna Morava (Mojsinje)** mean log = 2.787859
 Country: SR n = 57 years of record
 Area [km²]: 15 S = 0.2396 standard deviation
 Runoff [mm]: 191 G = -0.3693 station skew
 Gw = -0.2693 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1222	1465	1055
50	0.02	1757	2218	1466
100	0.01	1984	2552	1634
200	0.005	2210	2894	1799
500	0.002	2511	3356	2014
1000	0.001	2739	3714	2175



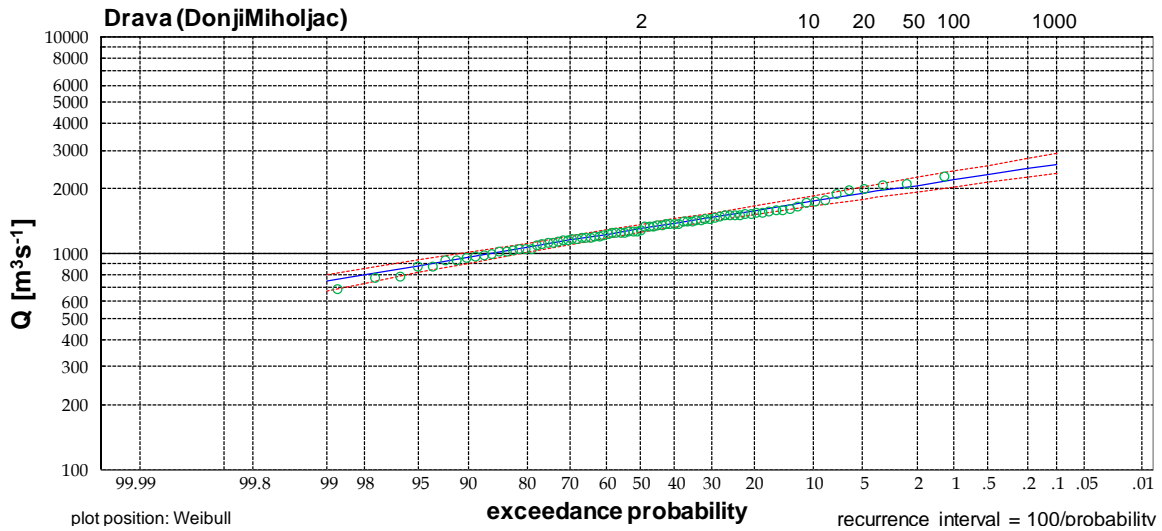
River - Station: **Velika Morava (Ljubicevski most)** mean log = 3.0673108
 Country: SR n = 59 years of record
 Area [km²]: 37 S = 0.1700 standard deviation
 Runoff [mm]: 194 G = -0.6867 station skew
 Gw = -0.4867 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1881	2130	1699
50	0.02	2348	2741	2079
100	0.01	2519	2972	2215
200	0.005	2678	3189	2339
500	0.002	2871	3457	2489
1000	0.001	3006	3647	2593



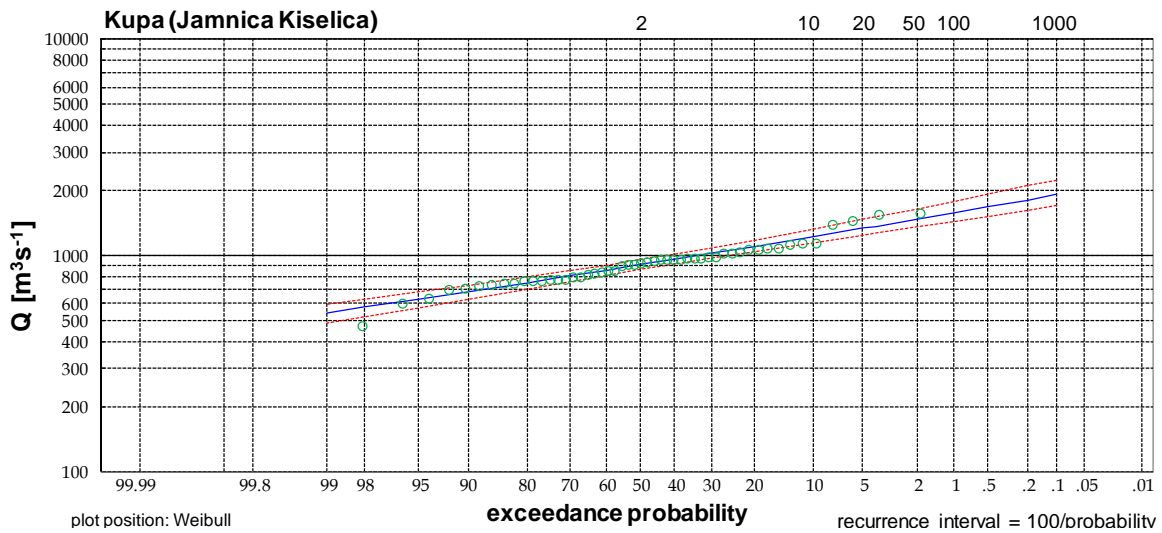
River - Station: **Drava (DonjiMiholjac)** mean log = 3.1130833
 Country: HR n = 81 years of record
 Area [km²]: 37 S = 0.1014 standard deviation
 Runoff [mm]: 457 G = -0.0893 station skew
 Gw = -0.0993 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1745	1859	1655
50	0.02	2069	2249	1935
100	0.01	2195	2404	2041
200	0.005	2316	2554	2142
500	0.002	2470	2747	2270
1000	0.001	2583	2890	2363



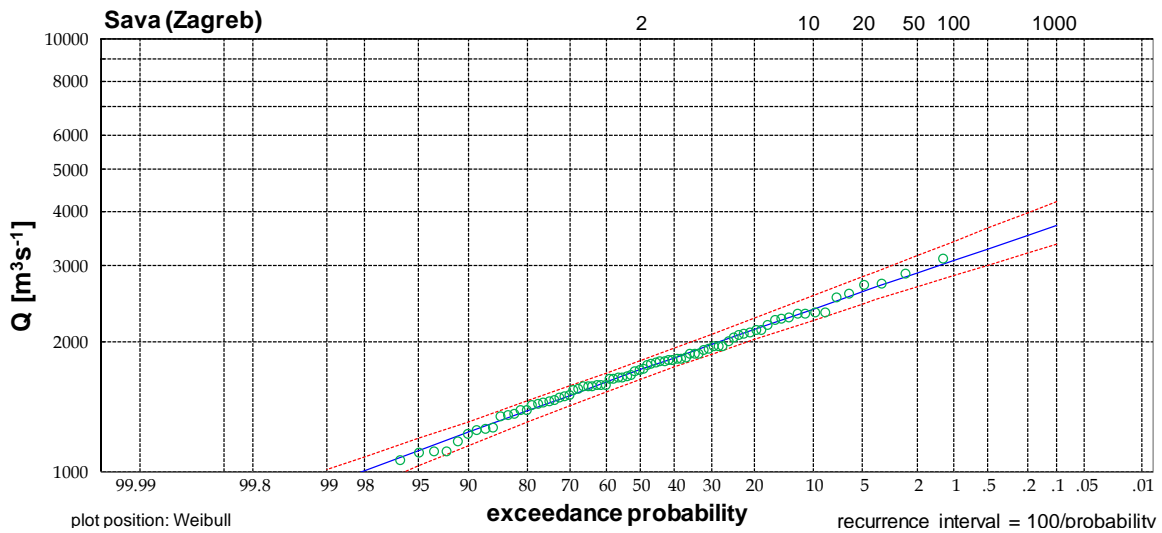
River - Station: **Kupa (Jamnica Kiselica)** mean log = 2.9585142
 Country: HR n = 51 years of record
 Area [km²]: 7 S = 0.0993 standard deviation
 Runoff [mm]: 803 G = 0.1134 station skew
 Gw = 0.1134 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1221	1325	1145
50	0.02	1474	1647	1355
100	0.01	1577	1782	1438
200	0.005	1678	1918	1519
500	0.002	1811	2099	1624
1000	0.001	1912	2237	1703



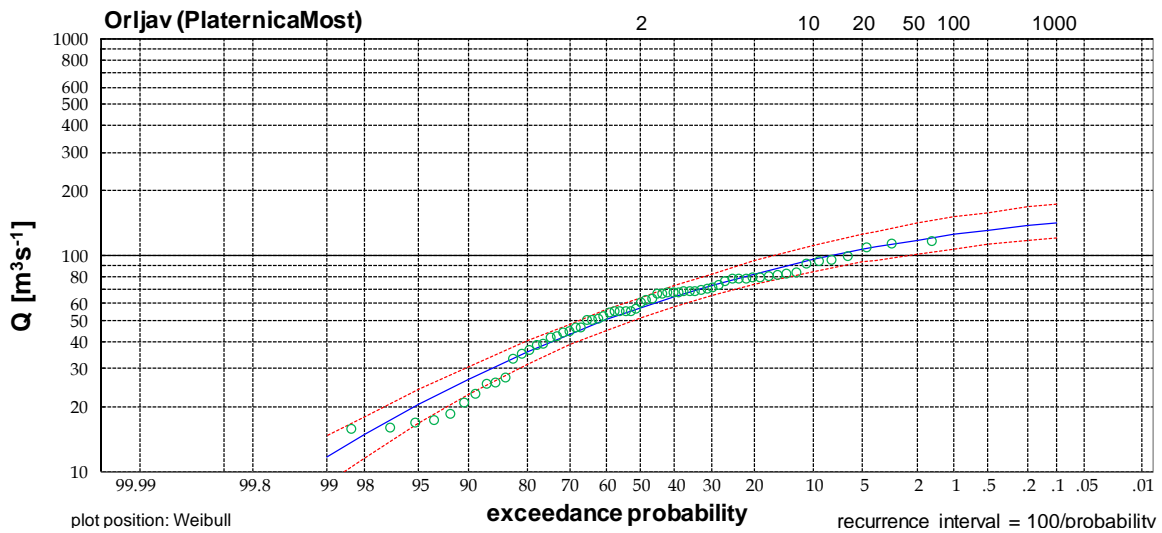
River - Station:	Sava (Zagreb)	mean log =	3.2339897
Country	HR	n =	80 years of record
Area [km ²]	12	S =	0.1116 standard deviation
Runoff [mm]	788	G =	-0.2317 station skew
		Gw =	-0.0650 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2378	2552	2242
50	0.02	2880	3160	2672
100	0.01	3079	3408	2839
200	0.005	3272	3651	2999
500	0.002	3520	3967	3203
1000	0.001	3704	4204	3353



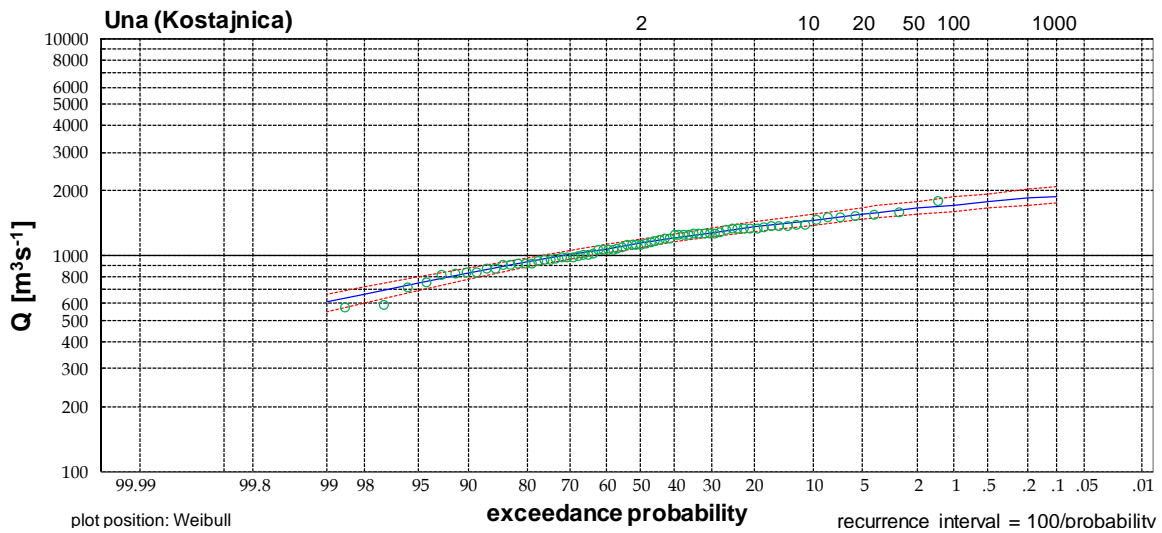
River - Station: **Orljav (PlaternicaMost)** mean log = 1.7253225
 Country: HR n = 63 years of record
 Area [km²]: 1 S = 0.2225 standard deviation
 Runoff [mm]: 221 G = -0.8926 station skew
 Gw = -0.8926 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	96	111	84
50	0.02	118	141	102
100	0.01	125	150	107
200	0.005	131	158	112
500	0.002	137	167	117
1000	0.001	141	173	120



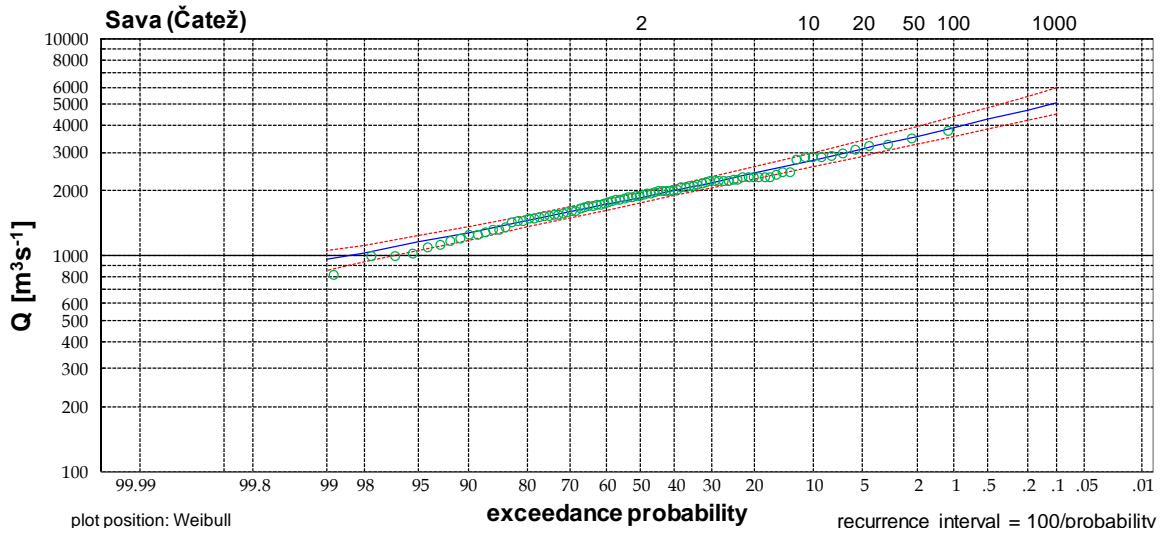
River - Station: **Una (Kostajnica)** mean log = 3.047781
 Country: HR n = 71 years of record
 Area [km²]: 9 S = 0.0970 standard deviation
 Runoff [mm]: 824 G = -0.5975 station skew
 Gw = -0.5475 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1462	1559	1387
50	0.02	1650	1785	1550
100	0.01	1714	1863	1604
200	0.005	1771	1933	1651
500	0.002	1837	2016	1707
1000	0.001	1881	2072	1744



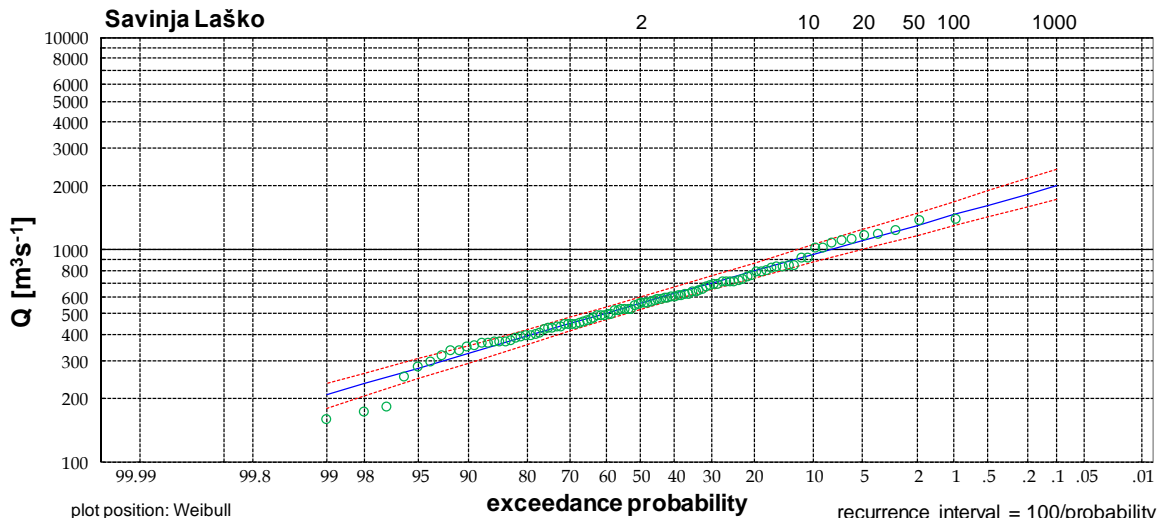
River - Station: **Sava (Čatež)** mean log = 3.2717341
 Country: SI n = 88 years of record
 Area [km²]: 10,186 S = 0.1314 standard deviation
 Runoff [mm]: 873 G = -0.1774 station skew
 Gw = 0.1578 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2768	2996	2589
50	0.02	3569	3976	3269
100	0.01	3913	4409	3554
200	0.005	4262	4854	3840
500	0.002	4732	5465	4220
1000	0.001	5098	5945	4513



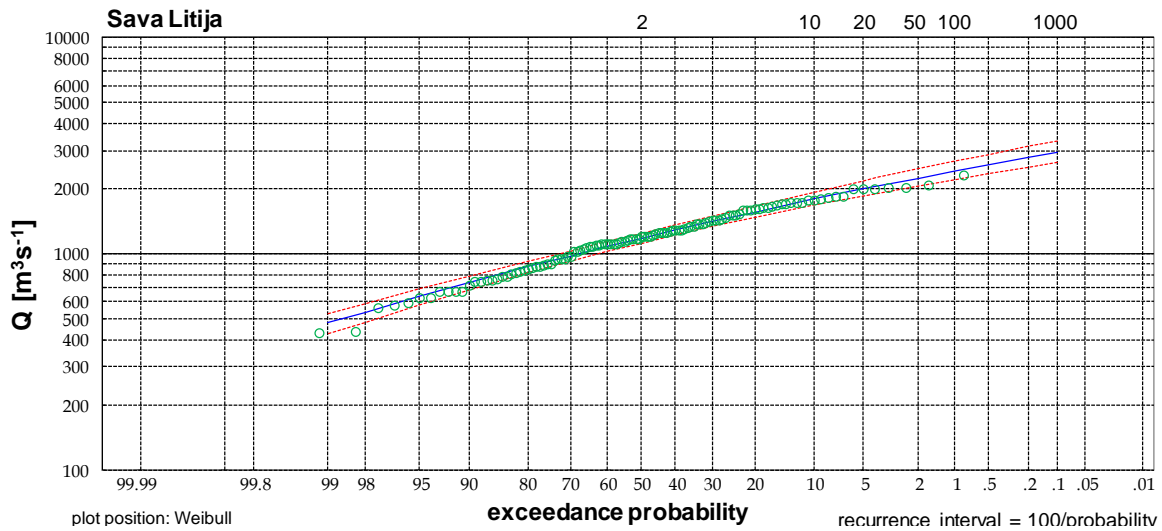
River - Station: **Savinja Laško** mean log = 2.7457401
 Country SI n = 101 years of record
 Area [km²] 1,664 S = 0.1825 standard deviation
 Runoff [mm] 795 G = -0.2545 station skew
 Gw = -0.0364 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	952	1054	874
50	0.02	1309	1496	1172
100	0.01	1463	1694	1298
200	0.005	1620	1898	1424
500	0.002	1832	2177	1592
1000	0.001	1996	2397	1721



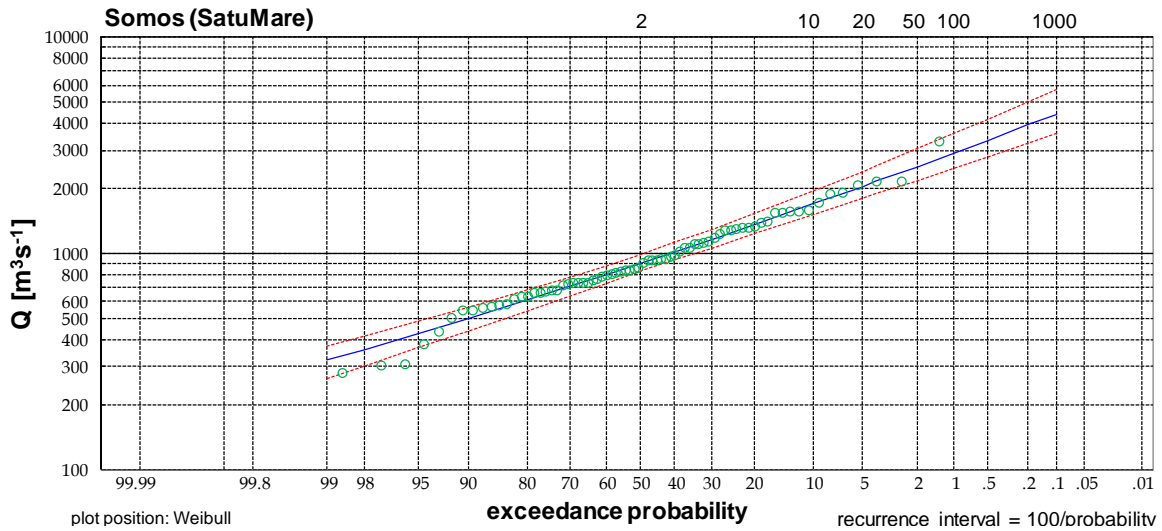
River - Station:	Sava Litija	mean log =	3.0643944
Country	SI	n =	119 years of record
Area [km ²]	4,821	S =	0.1512 standard deviation
Runoff [mm]	1,099	G =	-0.4684 station skew
		Gw =	-0.3002 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1789	1930	1675
50	0.02	2239	2465	2064
100	0.01	2412	2676	2212
200	0.005	2577	2879	2351
500	0.002	2785	3137	2524
1000	0.001	2936	3325	2649



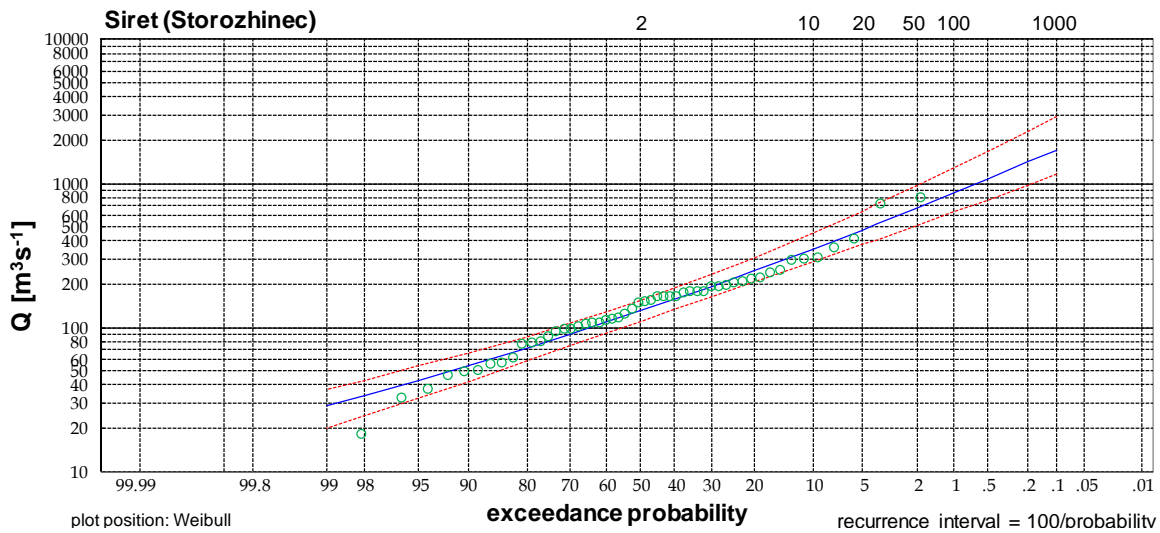
River - Station: **Somos (SatuMare)** mean log = 2.961416
 Country: RO n = 74 years of record
 Area [km²]: 15 S = 0.2066 standard deviation
 Runoff [mm]: 259 G = -0.0208 station skew
 Gw = 0.1558 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1696	1945	1513
50	0.02	2528	3048	2178
100	0.01	2921	3593	2480
200	0.005	3340	4187	2797
500	0.002	3937	5054	3240
1000	0.001	4425	5778	3596



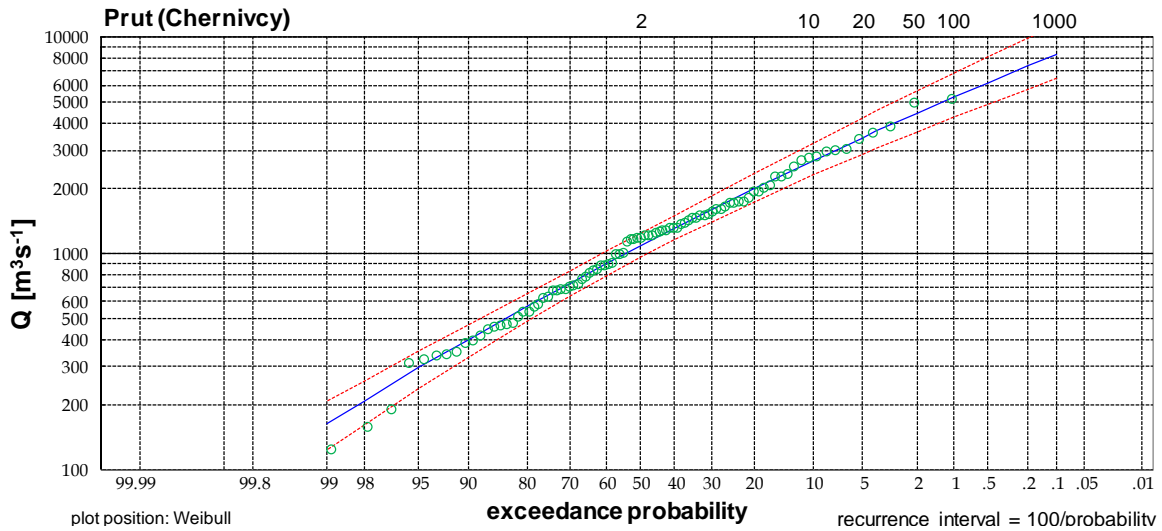
River - Station: **Siret (Storozhinec)** mean log = 2.1308712
 Country: UKR n = 52 years of record
 Area [km²]: 1 S = 0.3176 standard deviation
 Runoff [mm]: 282 G = -0.1259 station skew
 Gw = 0.2671 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	351	455	286
50	0.02	673	965	512
100	0.01	854	1277	632
200	0.005	1068	1660	769
500	0.002	1408	2299	979
1000	0.001	1715	2905	1163



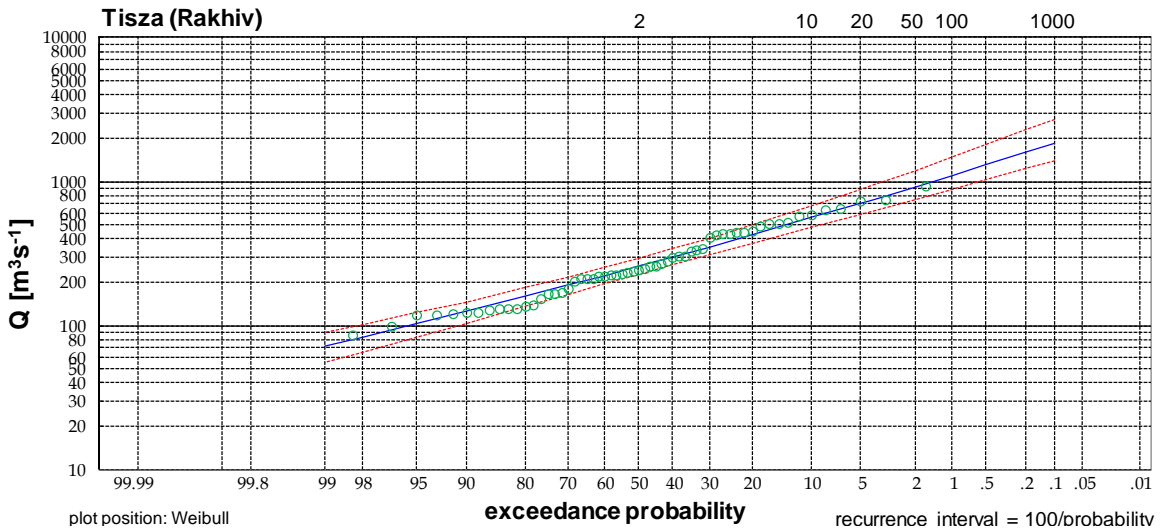
River - Station:	Prut (Chernivcy)	mean log =	3.0243279
Country	UKR	n =	93 years of record
Area [km ²]	7	S =	0.3247 standard deviation
Runoff [mm]	339	G =	-0.3445 station skew
		Gw =	-0.2335 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2700	3254	2304
50	0.02	4464	5677	3665
100	0.01	5290	6862	4279
200	0.005	6157	8133	4913
500	0.002	7368	9948	5783
1000	0.001	8333	11424	6465



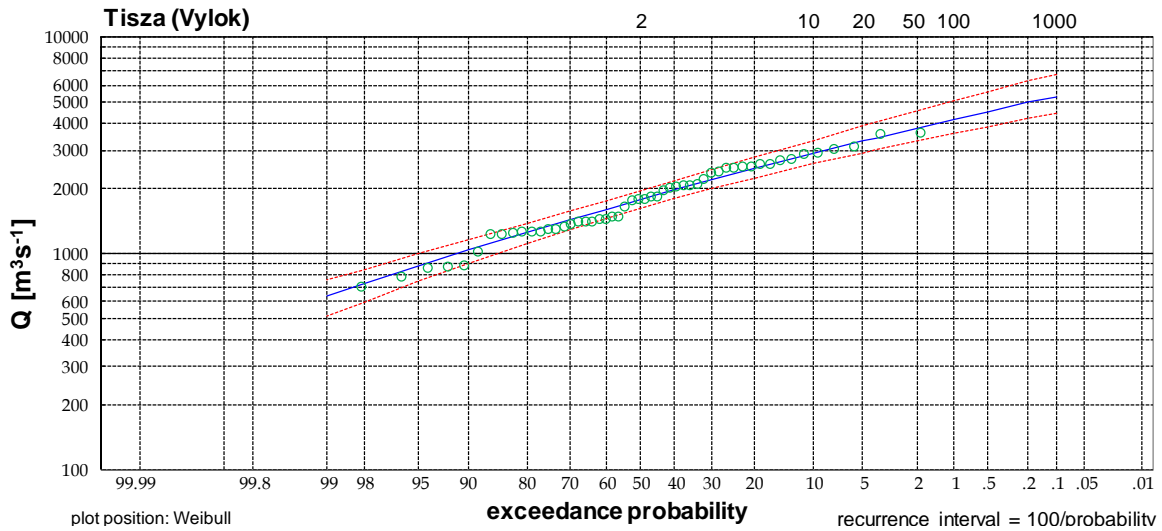
River - Station: **Tisza (Rakhiv)** mean log = 2.4178901
 Country: UKR n = 59 years of record
 Area [km²]: 1 S = 0.2541 standard deviation
 Runoff [mm]: 737 G = 0.1752 station skew
 Gw = 0.1752 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	560	678	479
50	0.02	919	1196	750
100	0.01	1100	1474	880
200	0.005	1301	1790	1020
500	0.002	1598	2274	1224
1000	0.001	1849	2698	1392



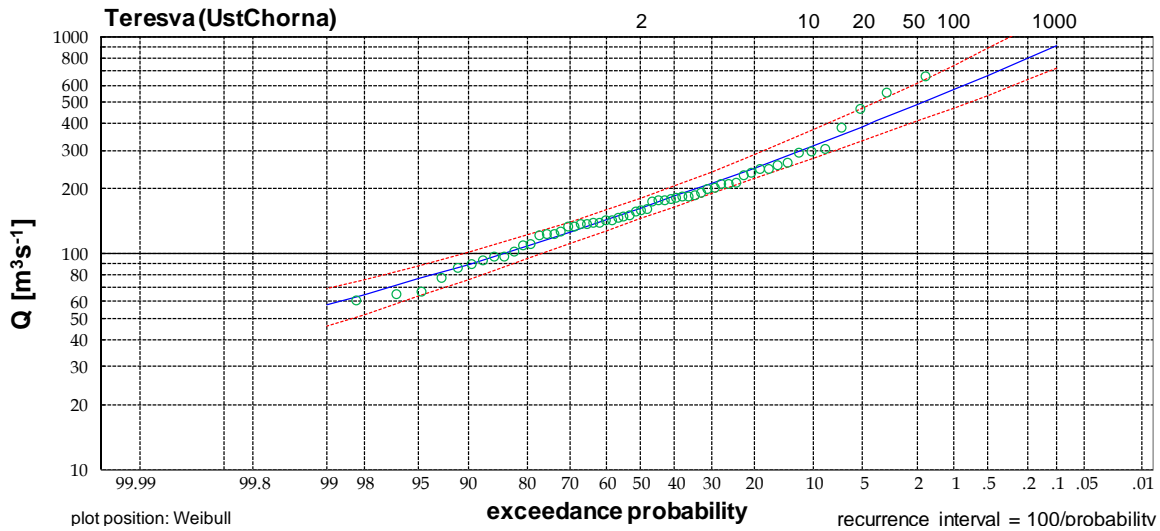
River - Station: **Tisza (Vylok)** mean log = 3.2433512
 Country: UKR n = 52 years of record
 Area [km²]: 9 S = 0.1754 standard deviation
 Runoff [mm]: 725 G = -0.2346 station skew
 Gw = -0.2346 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	2906	3342	2597
50	0.02	3812	4570	3317
100	0.01	4178	5085	3599
200	0.005	4535	5597	3869
500	0.002	4996	6271	4214
1000	0.001	5339	6780	4468



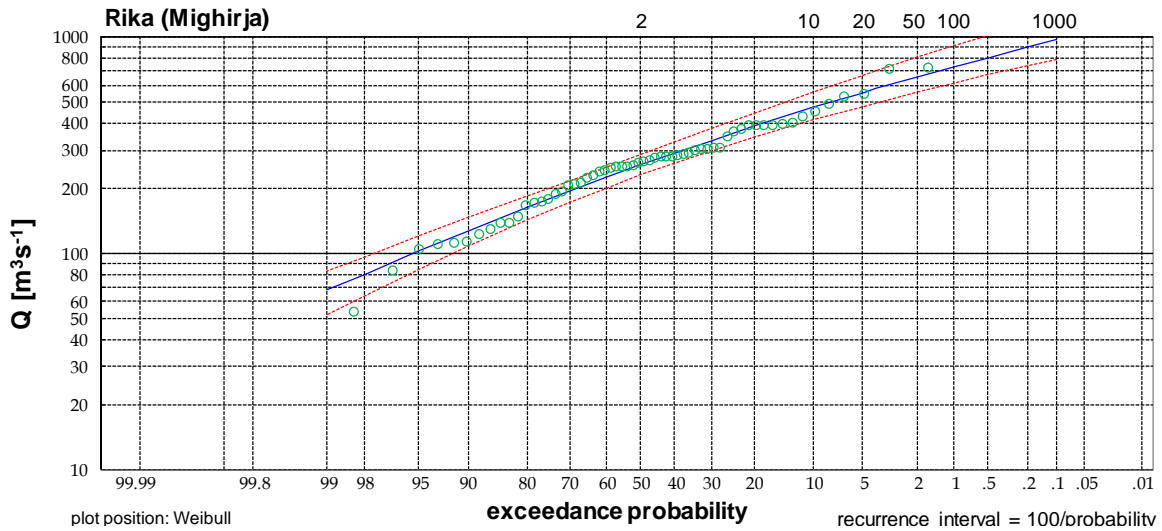
River - Station: **Teresva (UstChorna)** mean log = 2.2187045
 Country: UKR n = 57 years of record
 Area [km²]: 1 S = 0.2151 standard deviation
 Runoff [mm]: 1,048 G = 0.4618 station skew
 Gw = 0.2627 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	316	373	276
50	0.02	490	618	410
100	0.01	576	745	473
200	0.005	669	888	541
500	0.002	807	1105	637
1000	0.001	922	1291	716



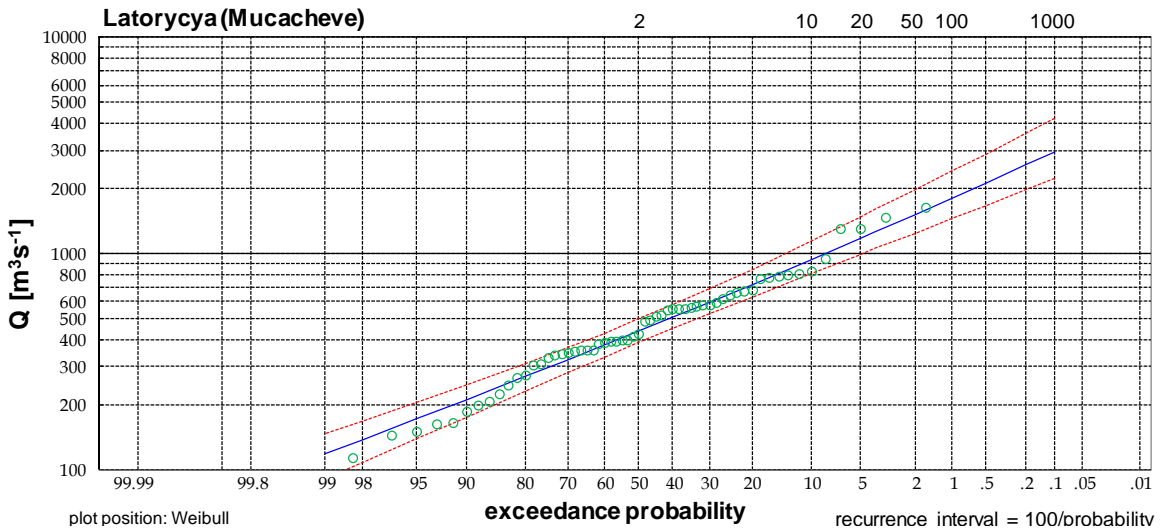
River - Station: **Rika (Mighirja)** mean log = 2.3985228
 Country: UKR n = 60 years of record
 Area [km²]: 1 S = 0.2229 standard deviation
 Runoff [mm]: 803 G = -0.4652 station skew
 Gw = -0.3152 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	474	558	415
50	0.02	657	810	558
100	0.01	733	917	615
200	0.005	807	1025	671
500	0.002	903	1168	741
1000	0.001	975	1276	793



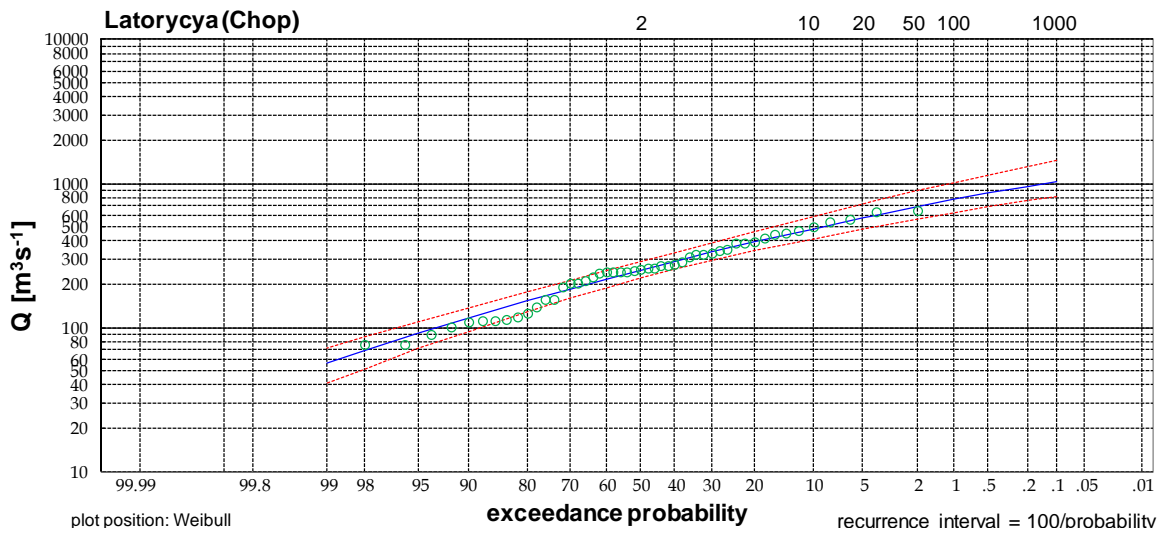
River - Station: **Latorycya (Mucacheve)** mean log = 2.6455425
 Country: UKR n = 59 years of record
 Area [km²]: 1 S = 0.2541 standard deviation
 Runoff [mm]: 603 G = -0.0906 station skew
 Gw = 0.1047 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	942	1140	806
50	0.02	1519	1971	1242
100	0.01	1803	2404	1447
200	0.005	2113	2890	1665
500	0.002	2566	3622	1977
1000	0.001	2943	4250	2231



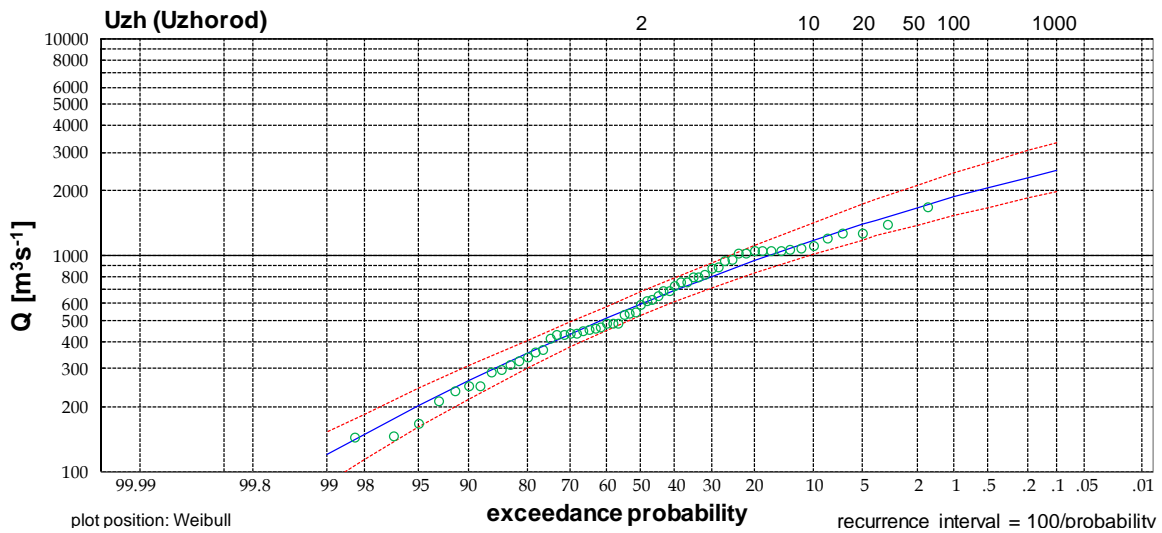
River - Station: **Latorycya (Chop)** mean log = 2.3843514
 Country: UKR n = 49 years of record
 Area [km²]: 3 S = 0.2443 standard deviation
 Runoff [mm]: 396 G = -0.3262 station skew
 Gw = -0.3616 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	486	593	414
50	0.02	688	888	566
100	0.01	771	1015	627
200	0.005	853	1142	685
500	0.002	959	1310	759
1000	0.001	1037	1438	814



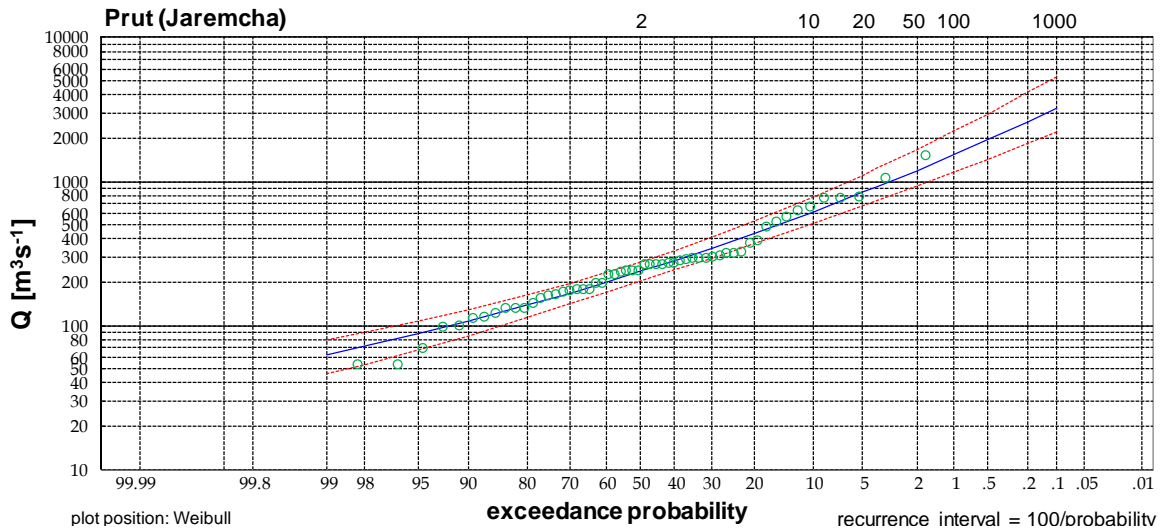
River - Station:	Uzh (Uzhorod)	mean log =	2.756979
Country	UKR	n =	59 years of record
Area [km ²]	2	S =	0.2562 standard deviation
Runoff [mm]	464	G =	-0.4343 station skew
		Gw =	-0.4343 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1178	1421	1010
50	0.02	1667	2111	1385
100	0.01	1864	2400	1531
200	0.005	2055	2686	1671
500	0.002	2299	3059	1847
1000	0.001	2478	3337	1974



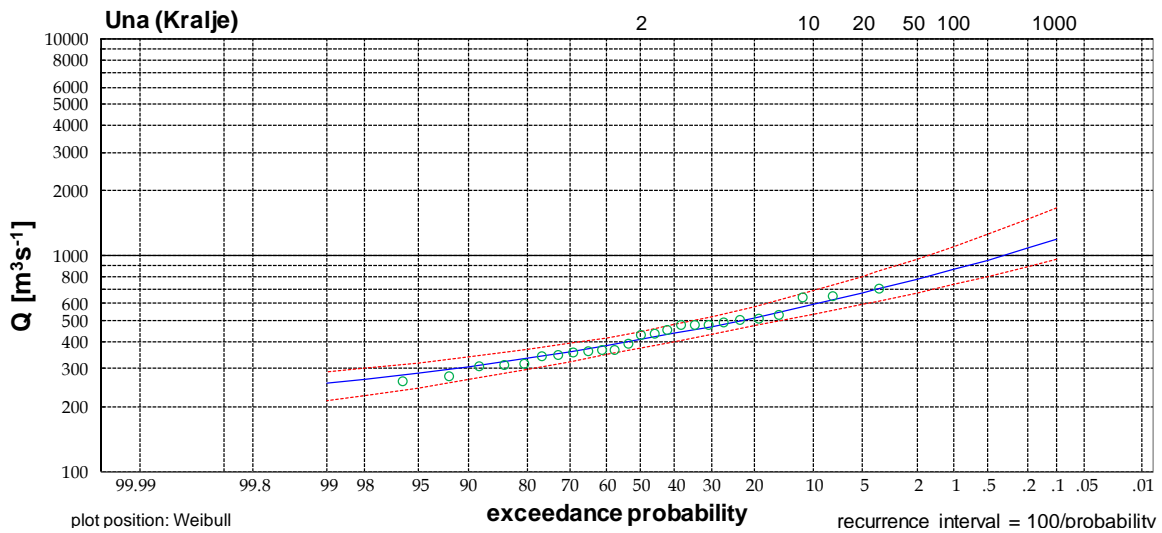
River - Station: **Prut (Jaremcha)** mean log = 2.3956941
 Country: UKR n = 56 years of record
 Area [km²]: 1 S = 0.2993 standard deviation
 Runoff [mm]: 634 G = 0.2327 station skew
 Gw = 0.4327 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	617	781	511
50	0.02	1195	1671	925
100	0.01	1533	2232	1153
200	0.005	1938	2937	1418
500	0.002	2600	4146	1836
1000	0.001	3215	5320	2211



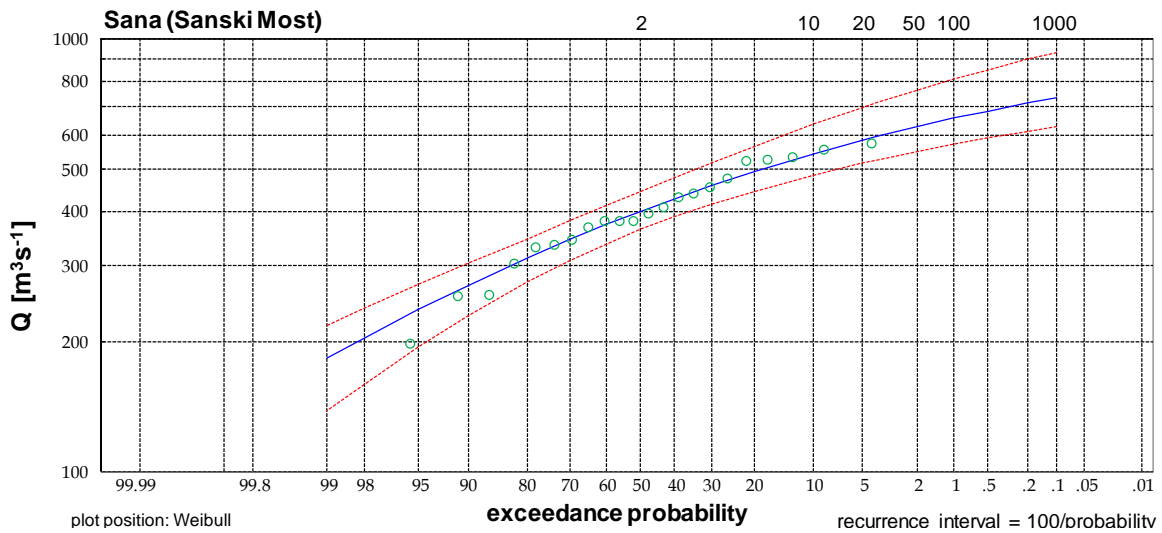
River - Station:	Una (Kralje)	mean log =	2.6215941
Country	BA	n =	25 years of record
Area [km ²]	3,536	S =	0.1142 standard deviation
Runoff [mm]	874	G =	0.1987 station skew
		Gw =	0.5987 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	593	686	535
50	0.02	778	966	674
100	0.01	863	1104	736
200	0.005	953	1254	799
500	0.002	1080	1474	886
1000	0.001	1183	1659	955



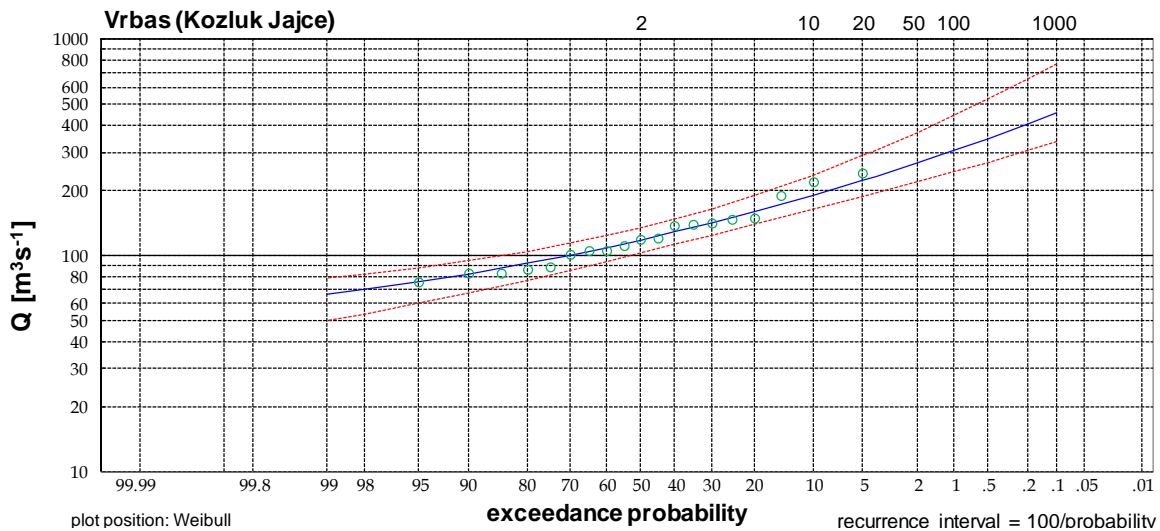
River - Station: **Sana (Sanski Most)** mean log = 2.5910471
 Country: BA n = 22 years of record
 Area [km²]: 2 S = 0.1199 standard deviation
 Runoff [mm]: 1,068 G = -0.6844 station skew
 Gw = -0.5844 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	544	636	486
50	0.02	629	765	551
100	0.01	657	811	573
200	0.005	683	852	592
500	0.002	713	901	614
1000	0.001	733	934	628



River - Station: **Vrbas (Kozluk Jajce)** mean log = 2.0860291
 Country: BA n = 19 years of record
 Area [km²]: 3 S = 0.1439 standard deviation
 Runoff [mm]: 289 G = 0.5272 station skew
 Gw = 0.6272 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	189	236	163
50	0.02	268	372	218
100	0.01	306	445	243
200	0.005	347	529	270
500	0.002	407	657	307
1000	0.001	458	771	337



River - Station: **Bosna (Maglaj)** mean log = 3.0017203
 Country: BA n = 26 years of record
 Area [km²]: 7 S = 0.1443 standard deviation
 Runoff [mm]: 619 G = 0.4193 station skew
 Gw = 0.5584 weighted skew

log-Pearson type III distribution			Confidence limits	
T [years]	p [-]	Q _{max} [m ³ s ⁻¹]	Q(5)	Q(95)
10	0.1	1560	1867	1371
50	0.02	2184	2847	1831
100	0.01	2484	3355	2040
200	0.005	2807	3923	2260
500	0.002	3275	4783	2568
1000	0.001	3664	5526	2817

