

Kennwerte Ereignisse Pegel Weinähr

ID	Jahr	Mon	N	Q max	HQ	Nmax	N_D	N_M	QB	Qplus	ED	TL	ψ	W	VN30	VN21
1	1996	2	16.57	8.92		2.02	53	0.31	1.4	7.52	137	7	25%	35	18.33	17.54
2	1997	2	20.25	15.2		1.95	18	1.13	0.93	14.27	85	5	26%	40	5.39	5.35
3	1997	2	13.28	12.9		1.74	15	0.89	2.88	10.02	112	12	46%	14	16.06	15.02
5	1997	2	11.17	8.72		2.33	14	0.80	3.94	4.78	34	-1	10%	14	23.33	20.99
6	1998	3	23.13	18.9		7.03	11	2.10	1.33	17.57	153	7	31%	29	14.04	13.07
7	1998	6	2.66	7.21		1.79	5	0.53	0.51	6.7	31	8	28%	26	19.07	6.07
8	1998	9	57.6	22.6		4.04	35	1.65	1.19	21.41	135	8	20%	35	35.96	19.71
9	1998	9	23.11	21.3		4.49	18	1.28	7.75	13.55	47	10		35	75.92	50.34
10	1998	10	16.27	10.2		2.31	13	1.25	3.09	7.11	55	6	14%	38	37.39	20.96
11	1998	10	10.03	11.3		3.29	13	0.77	2.56	8.74	22	6	8%	10	27.18	13.33
12	1998	11	29.75	38.2	3	3.39	18	1.65	9.97	28.23	68	9	31%	14	58.06	40.47
13	1999	1	50.52	18.6		4.88	75	0.67	2.56	16.04	223	10	30%	10	10.85	9.13
14	1999	2	17.65	16.6		1.9	39	0.45	3.56	13.04	176	5	59%	30	26.91	22.60
15	1999	2	9.8	17.2		2.67	15	0.65	10.8	6.4	63	7		20	34.27	29.21
16	1999	3	13.46	15		3.01	17	0.79	6.86	8.14	102	5		30	28.32	23.25
17	1999	3	17.85	12.9		4.39	18	0.99	3.68	9.22	92	10	22%	28	20.95	16.39
18	1999	4	17.13	12.4		2.46	24	0.71	3.68	8.72	109	8	24%	34	26.57	19.12
19	1999	6	17.92	8.52		9.71	13	1.38	0.71	7.81	32	4	4%	14	16.12	7.93
20	1999	10	21.09	8.52		6.57	17	1.24	0.71	7.81	34	6	4%	29	26.12	18.41
21	1999	12	13.21	12.2		4.96	17	0.78	1.55	10.65	114	5	17%	29	19.13	14.80
22	2000	1	24.51	13.4		3.09	28	0.88	1.63	11.77	148	6	29%	29	12.08	11.29
23	2000	2	12.08	9.76		2.67	9	1.34	4.49	5.27	44	9	11%	5	28.41	27.57
24	2000	2	18.47	15.2		2.56	36	0.51	6.52	8.68	104	15		29	40.70	37.83
25	2000	3	11.61	12.9		2.75	14	0.83	5.23	7.67	67	9	18%	30	30.34	25.31
26	2000	3	18.27	15		2.39	29	0.63	5.23	9.77	127	12	27%	10	31.99	25.93
27	2000	7	22.28	6.19		3.06	16	1.39	0.87	5.32	44	8	5%	14	39.58	25.99
28	2000	9	17.12	12.4		7.15	7	2.45	0.71	11.69	46	5	10%	29	18.08	8.81
29	2000	10	18.18	12.7		5.64	12	1.52	1.47	11.23	61	6	13%	28	29.09	18.51
30	2001	1	11.4	9.76		3.69	26	0.44	3.44	6.32	70	6		39	17.11	13.61

ID	Jahr	Mon	N	Q max	HQ	Nmax	N_D	N_M	QB	Qplus	ED	TL	ψ	W	VN30	VN21
31	2001	1	12.48	14.2		2.07	14	0.89	6.03	8.17	47	7		36	28.26	26.22
32	2001	2	40.88	21.7		2.33	75	0.55	3.09	18.61	168	7	38%	40	21.90	20.12
33	2001	3	22.88	13.2		2.7	38	0.60	4.63	8.57	123	4	28%	40	28.18	22.60
34	2001	3	11.34	19.8		4.04	7	1.62	9.55	10.25	34	5		29	41.92	35.41
35	2001	11	33.68	17.2		4.66	30	1.12	0.76	16.44	90	6	14%	39	11.19	7.11
36	2001	11	21.78	13.7		2.46	17	1.28	2.98	10.72	134	11		10	29.25	21.80
37	2001	12	11.69	10.8		1.29	29	0.40	2.25	8.55	134	6	23%	40	30.71	25.49
38	2002	1	24.05	30	1	5.44	47	0.51	1.26	28.74	215	7	62%	10	5.89	2.55
39	2002	1	37.01	35.2	2	4.47	30	1.23	5.08	30.12	143	15	43%	40	19.89	18.88
40	2002	2	59.29	39.5	3	6.88	60	0.99	4.63	34.87	171	15	41%	9	29.26	26.67
41	2002	2	31.27	29.3	1	3.34	37	0.85	5.7	23.6	138	6	38%	35	44.39	36.84
42	2002	2	13.45	22.6		1.64	20	0.67	12.7	9.9	56	12	26%	15	73.47	61.45
43	2002	3	29.02	12.2		2.38			2.56	9.64	231	8	33%	10	18.26	11.14
44	2002	5	28.63	17.4		4.12	23	1.24	2.15	15.25	99	8	20%	38	22.41	14.96
45	2002	8	13.86	13.7		10.38	5	2.77	0.66	13.04	19	2	8%	16	29.91	13.41
46	2002	11	22.69	17.4		3.54	14	1.62	3.94	13.46	63	8	14%	40	46.14	32.45
47	2002	11	24.91	22.6		5.51	12	2.08	4.35	18.25	47	7	19%	15	52.25	36.42
48	2002	11	25.35	26.4	1	6.08	16	1.58	6.69	19.71	61	7	22%	15	62.93	45.54
49	2002	12	24.1	17.7		4.55	16	1.51	1.33	16.37	67	5	18%	29	8.18	6.31
50	2002	12	41.75	35.2	2	3.66	35	1.19	6.19	29.01	72	7	31%	20	32.65	29.52
51	2003	1	38.25	49.4	7	5.05	41	0.93	12	37.4	82	13		29	55.97	52.60
52	2003	6	26.02	17.2		23.39	15	1.73	0.81	16.39	32	5	6%	9	22.74	12.26
53	2003	7	59.81	18.9		21.23	10	5.98	0.56	18.34	45	5	5%	9	17.12	9.33
54	2003	9	33.89	16		9.71	7	4.84	0.56	15.44	24	6	4%	29	16.46	8.87
55	2003	12	29.5	13.7		3.83	29	1.02	1.05	12.65	104	6	17%	5	13.34	10.15
56	1993	1	34.7	51.6	9	34.7			3.34	48.26	142		40%	29	16.58	14.97
57	1993	12	60.29	52.9	10	46.37			4.94	47.96	182		35%	10	41.85	36.11
58	1995	12		41.1	3	12.68			13.2	27.9	64			15	61.22	59.00

M	Monat
N	Niederschlagssumme [mm]
Qmax	Scheitelabfluss [m³/s]
HQ	Hochwasser-Jährlichkeit
Nmax	maximale Niederschlagsintensität [mm/h]
N_D	Niederschlagsdauer [h]
N_M	mittlerer Niederschlagsintensität [mm/h]
QB	Abfluss zu Ereignisbeginn [m³/s]
Q+	Differenz Qmax-QB [m³/s]
ED	Ereignisdauer [h]
TL	Verzögerungszeit [h]
ψ	Gesamtabflussbeiwert [%]
W	Wetterlage
VN30	Vorregenindex 30 Tage [mm]
VN21	Vorregenindex nach Zaiß (21 Tage) [mm]