

A_{E0} : 231.34 km²
PNP : NN+ 40.66 m
Lage : 62.80 km

Q
m³/s

Pegel : Stadtlohn Nr. 9284590000100
Gewässer: Berkel
Gebiet : Issel

	Tag	2005		2006																																
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez																					
Tageswerte	1.	0.987	7.49	7.19	1.53	3.63	6.19	1.41	2.38	0.790	0.599	0.588	0.663	0.906	1.43																					
	2.	0.820	5.24	4.93	1.46	3.17	8.06	1.64	2.08	0.688	0.884	0.531	1.13	0.723	1.42																					
	3.	1.19	6.09	3.69	1.46	3.09	5.79	1.49	1.74	0.624	1.17	0.541	0.827	0.828	1.43																					
	4.	1.06	13.8	3.18	1.42	2.89	4.78	1.37	1.54	0.675	0.849	0.688	0.706	0.902	1.68																					
	5.	1.03	14.7	2.84	1.45	2.61	4.19	1.29	1.33	0.623	0.938	0.532	0.556	0.734	2.33																					
	6.	0.866	7.88	2.59	1.45	2.62	3.44	1.25	1.33	0.636	0.563	0.523	0.863	0.741	2.97																					
	7.	1.08	5.20	2.25	1.87	2.84	3.17	1.14	1.19	0.715	0.484	0.526	1.03	0.748	3.30																					
	8.	1.25	4.62	2.11	4.58	2.96	3.08	1.26	1.13	0.655	0.492	0.551	0.757	0.756	4.78																					
	9.	1.10	3.89	2.05	8.01	11.1	3.05	1.10	1.09	0.704	0.478	0.449	0.588	0.922	5.22																					
	10.	1.12	3.21	1.91	6.55	13.0	2.53	1.10	1.03	0.631	0.577	0.460	0.892	0.879	3.42																					
	11.	1.03	2.91	1.98	4.81	10.4	2.28	1.10	0.988	0.619	0.587	0.659	1.48	1.34	2.54																					
	12.	1.07	2.58	1.87	3.67	5.83	2.64	1.17	0.928	0.668	2.29	0.747	0.679	2.82	5.13																					
	13.	0.954	2.25	1.53	3.16	4.39	3.25	1.49	0.890	0.707	0.908	0.703	0.652	2.34	4.70																					
	14.	0.793	2.17	1.58	2.89	3.77	5.31	1.68	1.05	0.609	0.968	0.693	0.529	2.24	3.69																					
	15.	0.976	2.35	1.89	3.18	3.41	3.84	1.49	1.72	0.583	1.03	0.669	0.569	1.77	2.77																					
	16.	1.61	4.51	1.86	6.12	3.05	3.58	1.58	1.30	0.548	0.713	0.679	0.560	1.64	2.50																					
	17.	1.66	6.59	1.82	8.41	2.91	3.40	1.54	0.971	0.519	0.524	0.693	0.625	1.62	2.86																					
	18.	1.26	3.91	2.54	12.5	2.72	3.19	1.72	0.881	0.497	0.618	0.677	0.673	1.53	2.87																					
	19.	0.987	3.62	2.24	7.62	2.48	2.87	2.30	0.897	0.460	0.572	0.680	0.650	1.81	2.50																					
	20.	0.912	4.24	2.63	5.17	2.48	2.62	2.29	1.06	0.466	0.644	0.850	0.794	2.58	2.27																					
	21.	1.03	3.64	3.80	6.16	2.48	2.36	5.00	0.859	0.504	1.07	0.720	0.995	3.08	2.10																					
	22.	1.07	3.37	4.41	6.03	2.26	2.18	4.29	0.902	0.502	0.946	0.636	0.683	3.07	1.88																					
	23.	0.926	3.64	3.37	4.39	2.18	2.13	3.37	0.859	0.474	0.797	0.917	0.905	3.18	1.78																					
	24.	0.801	3.60	2.68	3.76	2.01	2.03	2.92	0.834	0.447	0.704	0.792	2.16	5.21	1.74																					
	25.	3.51	3.20	2.34	3.28	2.45	1.81	5.06	1.16	0.483	0.806	0.779	1.84	3.41	1.75																					
	26.	5.30	3.06	2.30	2.96	4.30	1.77	4.07	2.47	0.521	0.717	0.654	1.07	2.84	1.84																					
	27.	5.18	3.02	1.96	2.49	4.75	1.62	5.60	1.19	0.791	0.658	0.646	0.842	2.09	1.76																					
	28.	4.62	2.70	1.73	2.67	5.51	1.53	6.24	0.991	0.963	0.739	0.655	0.665	1.81	1.89																					
	29.	4.93	2.36	1.82		3.93	1.51	4.21	0.957	0.819	1.32	0.591	0.822	1.71	1.97																					
	30.	7.08	2.29	1.55		4.32	1.58	3.49	0.848	0.829	0.848	0.622	0.793	1.53	1.91																					
	31.		3.19	1.64		6.03		2.99		1.09	0.624		0.839		3.24																					
Hauptwerte	Tag	14.	14.	13.	4.	24.	29.	9.+	24.	24.	9.	9.	14.	2.	2.																					
	NO	0.793	2.17	1.53	1.42	2.01	1.51	1.10	0.834	0.447	0.478	0.449	0.529	0.723	1.42																					
	MO	1.87	4.56	2.59	4.25	4.18	3.19	2.47	1.22	0.640	0.810	0.648	0.866	1.86	2.63																					
	HQ	7.83	17.8	7.55	14.2	13.9	9.98	6.85	4.79	2.38	3.63	1.47	2.88	5.93	6.20																					
	Tag	30.	5.	1.	18.	9.	2.	28.	25.	31.	12.	22.+	24.	24.	12.																					
	h _N mm	72	49	----	----	----	----	----	----	----	----	----	----	----	----																					
	h _A mm	21	53	30	44	48	36	29	14	7	9	7	10	21	30																					
		1961/2005		1962/2006 45 Kalenderjahre																																
	Jahr	1976	1976	1996	1972	1964	1996	1996	1976	1976	1976	1971	1971	1976	1976																					
	NO	0.103	0.348	0.432	0.615	0.526	0.402	0.339	0.244	0.182	0.124	0.016	0.090	0.103	0.348																					
	MNO	1.03	1.60	2.03	2.09	1.96	1.54	0.971	0.684	0.584	0.490	0.523	0.677	0.995	1.58																					
	MO	2.67	4.53	4.88	4.31	3.99	2.89	1.83	1.27	1.21	0.959	1.21	1.61	2.63	4.42																					
	MHO	12.5	18.0	17.5	14.9	14.1	9.18	6.81	6.12	6.12	5.50	6.86	7.84	12.4	17.5																					
	HQ	36.9	47.0	55.6	54.4	45.3	29.9	26.8	28.3	30.6	36.5	36.1	45.8	36.9	47.0																					
	Jahr	1998	1993	1968	1984	1981	1998	1983	1986	1966	1968	1968	1998	1998	1993																					
Mh _N mm	77	85	76	57	65	58	67	74	74	70	72	65	77	85																						
Mh _A mm	30	52	57	45	46	32	21	14	14	11	14	19	29	51																						
Dauertabelle	Abflussjahr (*) 2006			Jahr		Datum		Winter		Sommer		Kalenderjahr 2006			Unterschreitungs- dauer in Tagen			Unterschiedene Abflüsse m³/s																		
				Jahr		Datum		Jahr		Datum		Kalender- jahr 2006		1962/2006 45 Kalenderjahre																						
													Obere Hüllkurve		Mittlere Werte		Untere Hüllkurve																			
	NO	m³/s	0.447	am 24.07.2006	0.793	0.447	0.447	am 24.07.2006	Dauertabelle										364	14.7	13.0	45.3	23.2	7.49												
	MO	m³/s	2.26		3.44	1.11	2.10												363	13.8	12.5	33.1	19.6	5.78												
	HQ	m³/s	17.8	am 05.12.2005 bei W = 315 cm	17.8	6.85	14.2	am 18.02.2006 bei W = 282 cm											362	13.0	11.1	30.1	17.1	5.72												
	Nq	l/(skm²)	1.93		3.43	1.93	1.93												361	12.5	10.4	29.1	15.4	5.61												
	Mq	l/(skm²)	9.79		14.9	4.80	9.08												360	11.1	8.41	27.5	14.5	5.22												
	Hq	l/(skm²)	76.8		76.8	29.6	61.5												359	10.4	8.06	25.7	13.6	5.16												
	h _N	mm	121		121	----	----												358	8.41	8.02	24.6	12.7	4.75												
	h _A	mm	309		232	76	286												357	8.06	7.62	24.6	12.0	4.58												
	1962/2006 (*) 45 Jahre																		1962/2006										356	8.02	7.19	23.6	11.2	4.45		
	NO	m³/s	0.016	am 19.09.1971	0.103	0.016	0.016	am 19.09.1971											350	6.59	6.03	17.7	9.04	3.55												
	MNO	m³/s	0.348		0.839	0.379	0.377		340	5.79	5.13	13.5	7.11	2.59																						
	MO	m³/s	2.61		3.88	1.35	2.60		330	5.00	4.41	11.0	5.85	2.34																						
	MHO	m³/s	28.4		27.4	13.9	28.5		320	4.41	3.84	9.31	5.06	2.13																						
	HQ	m³/s	55.6	am 15.01.1968 bei W = 368 cm	55.6	45.8	55.6	am 15.01.1968 bei W = 368 cm	300	3.64	3.24	7.61	3.95	1.81																						
	HQ ₁	m³/s							270	2.99	2.72	6.12	2.97	1.23																						
	HQ ₅	m³/s							240	2.38	2.28	5.05	2.29	0.863																						
	MNq	l/(skm²)	1.51		3.63	1.64	1.63		210	1.87	1.82	4.06	1.85	0.623																						
	Mq	l/(skm²)	11.3		16.8	5.84	11.2		183	1.49	1.54	3.38	1.53	0.538																						
	MHq	l/(skm²)	123		118	60.3	123		150	1.10	1.17	2.66	1.21	0.448																						
	Mh _N	mm	840		419	421	839		130	0.987	0.971	2.24	1.06	0.403																						
	Mh _A	mm	356		263	93	354		120	0.928	0.906	2.19	0.987	0.380																						
	Extremwerte	Niedrigwasser			Hochwasser			Dauertabelle										110	0.884	0.863	2.10	0.921	0.361													
m³/s			l/(skm²)			cm												100	0.842	0.829	2.03	0.865	0.350													
Datum			Datum			90	0.797											0.791	1.95	0.810	0.337															
1			2			80	0.739											0.723	1.86	0.757	0.327															
2			3			70	0.693											0.693	1.75	0.709	0.311															
3			4			60	0.673											0.673	1.67	0.657	0.301															
4			5			50	0.652											0.652	1.54	0.604	0.280															
5			6			40	0.623											0.623	1.50	0.548	0.271															
6			7			30	0.583											0.583	1.39	0.495	0.255															
7			8			25	0.560											0.560	1.35	0.466	0.251															
8			9			20	0.532	0.532	1.27	0.439	0.238																									
9			10			15	0.523	0.523	1.24	0.406	0.215																									
10						10	0.497	0.497	1.20	0.369	0.187																									
1			2			9	0.492	0.492	1.20	0.357	0.183																									
2			3			8	0.484	0.484	1.19	0.346	0.178																									
3			4			7	0.483	0.483	1.19	0.336	0.177																									
4			5			6	0.478	0.478	1.17	0.327	0.170																									
5			6			5	0.474	0.474	1.16	0.316	0.161																									
6			7			4	0.466	0.466	1.16	0.301	0.152																									
7			8			3	0.460	0.460	1.16	0.280	0.139																									
8			9			2	0.460	0.460	1.15	0.259	0.097																									
9			10			1	0.449	0.449	1.12	0.215	0.090																									
10						0	0.447	0.447	1.04	0.016	0.016																									

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.
Grundmessstelle des Landes (GL)