

A_{Eo} : 2246.00 km²
 PNP : NN+ 222.72 m
 Lage : 164.80 km oberhalb der Mündung links



Pegel : Vacha
 Gewässer: Werra
 Gebiet : Werra
 Nr. 420120

Tag	2005		2006												
	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1.	7.00	7.82	18.0	R 9.06	20.1	161	30.3	52.1	10.6	9.38	10.9	7.00	10.9	16.0	
2.	7.00	7.53	19.4	R 8.74	19.0	185	28.8	53.1	10.0	9.69	10.0	11.5	11.5	14.9	
3.	6.75	7.26	18.0	R 8.12	18.0	164	27.1	51.2	9.69	10.3	9.69	9.69	11.2	14.6	
4.	7.00	8.12	17.0	R 8.43	17.6	143	25.7	48.5	9.38	8.74	10.0	20.4	10.9	14.9	
5.	7.82	19.4	16.0	R 8.74	16.6	125	24.3	43.5	8.74	8.12	9.06	18.3	10.9	15.6	
6.	8.12	27.8	15.3	R 8.12	16.0	106	23.6	39.5	9.06	8.74	8.43	13.6	11.9	16.3	
7.	7.26	21.8	14.6	R 8.43	15.3	92.4	22.5	33.7	9.38	12.6	7.82	12.9	10.9	15.3	
8.	6.75	20.1	13.2	R17.3	14.6	82.2	21.5	30.3	14.6	9.69	7.53	13.6	10.6	14.6	
9.	6.75	17.3	13.2	22.5	20.1	70.7	21.5	27.8	11.2	8.12	7.00	12.6	11.2	14.2	
10.	6.51	15.6	12.9	14.2	60.0	62.3	18.3	25.3	9.69	7.53	6.75	11.5	14.2	13.6	
11.	6.51	14.2	11.9	11.5	58.6	54.4	17.3	23.6	8.43	7.82	6.51	10.6	12.6	13.2	
12.	6.51	13.2	11.5	10.3	48.9	48.5	16.3	21.8	9.06	9.06	6.28	10.0	15.6	17.6	
13.	6.51	12.6	11.5	9.69	38.2	44.4	16.3	20.1	10.3	9.06	6.28	10.0	19.7	22.2	
14.	6.51	11.9	10.9	8.43	32.5	44.8	18.3	19.0	10.6	8.43	6.06	9.38	25.3	20.1	
15.	6.51	12.2	R10.3	9.38	30.3	42.1	17.3	18.0	8.12	8.43	6.06	9.06	29.9	19.4	
16.	8.74	19.4	T 8.74	27.8	27.8	40.8	15.3	17.6	7.82	8.43	5.85	9.06	27.4	18.7	
17.	10.9	32.9	T10.6	56.7	25.7	47.5	14.6	17.0	7.26	7.53	5.85	8.74	25.3	19.7	
18.	10.6	28.5	11.5	54.9	23.9	48.9	15.3	15.3	7.00	7.26	5.65	8.74	22.5	19.0	
19.	10.0	24.6	11.5	58.1	23.9	48.0	17.6	15.6	7.00	7.26	6.28	8.43	20.4	18.0	
20.	9.06	22.5	10.9	54.0	25.3	44.8	16.3	15.3	6.51	11.2	5.85	8.12	20.1	16.6	
21.	11.9	21.8	13.9	42.6	27.1	40.8	20.4	16.0	6.51	9.38	5.85	8.12	19.0	15.6	
22.	14.2	20.8	17.6	36.9	24.3	38.2	17.0	13.9	6.28	10.6	5.65	8.12	21.8	14.9	
23.	11.5	21.5	13.2	31.8	24.3	37.3	17.3	13.2	6.51	10.3	5.65	7.82	21.8	14.2	
24.	10.3	22.5	10.0	28.1	23.9	34.5	15.3	12.6	6.51	8.74	5.65	12.2	23.9	13.6	
25.	9.69	24.3	11.9	26.0	27.8	31.8	13.9	12.2	6.51	9.06	5.65	17.3	24.6	12.6	
26.	9.38	24.3	11.2	24.3	57.2	29.9	16.3	21.8	6.28	11.9	5.85	12.6	21.8	12.2	
27.	8.43	22.5	R10.6	21.8	73.1	31.8	44.4	16.3	8.43	12.6	7.26	10.3	20.1	11.9	
28.	8.43	21.1	R10.0	20.8	78.1	36.1	54.9	13.2	10.6	10.6	7.53	9.06	19.4	11.9	
29.	8.43	19.4	R 9.69		122	33.7	52.1	12.2	12.6	13.9	6.28	9.38	18.3	11.5	
30.	8.12	18.0	R 9.69		132	32.9	48.9	11.5	10.0	12.9	6.06	11.5	17.0	11.5	
31.		17.0	R 9.38		133		47.5		8.43	11.9		11.2		12.9	
Tag	10.+	3.	16.	3.+	8.	26.	25.	30.	22.+	18.+	18.+	1.	8.	29.+	
NQ	6.51	7.26	8.74	8.12	14.6	29.9	13.9	11.5	6.28	7.26	5.65	7.00	10.6	11.5	
MQ	8.44	18.6	12.7	23.1	41.1	66.8	24.4	24.4	8.81	9.65	6.98	11.0	18.0	15.4	
HQ	16.0	35.3	20.1	60.0	147	190	59.5	55.8	20.1	15.6	11.5	22.9	31.4	23.6	
Tag	22.	17.	2.	19.	31.	2.	28.	2.	8.	29.	1.	4.	15.	13.	
h _N	mm														
h _A	mm	10	22	15	25	49	77	29	28	11	12	8	13	21	18
		1921/2005		1922/2006 85 Kalenderjahre ²											
Jahr	1959	1959	1954	1929	1929	1960	1960	1960	1922	1959	1959	1959	1959	1959	
NQ	3.07	2.21	3.35	3.41	3.87	4.56	3.61	2.52	2.00	2.74	1.90	1.55	3.07	2.21	
MNQ	11.7	13.0	15.9	18.6	19.9	20.9	13.1	10.5	8.78	7.90	7.89	8.50	11.7	13.1	
MQ	21.0	28.6	33.3	35.3	38.5	35.2	20.3	17.0	14.6	12.1	12.2	15.2	21.1	28.6	
MHQ	42.1	64.9	78.7	73.7	78.1	63.4	36.5	35.2	29.3	24.1	23.1	31.4	42.3	64.7	
HQ	154	314	271	321	246	284	102	194	161	189	123	153	154	314	
Jahr	1998	1967	1926	1946	1981	1994	1941	1933	1956	1981	1924	1960	1998	1967	
Mh _N	mm														
Mh _A	mm	24	34	40	38	46	41	24	20	17	14	14	18	34	
Hauptwerte			Abflussjahr (*) 2006				Kalenderjahr 2006				Unterschrittene Abflüsse m³/s				
			Jahr		Datum		Jahr		Datum		1922/2006 85 Kalenderjahre ²		Untere Hüllkurve		
			Winter		Sommer						Obere Hüllkurve		Mittlere Werte		
	NQ	m³/s	5.65	am 18.09.2006	6.51	5.65	5.65	am 18.09.2006	364	185	185	302	152	36.6	
	MQ	m³/s	21.3		28.5	14.2	21.8		363	164	164	226	137	31.0	
	HQ	m³/s	190	am 02.04.2006	190	59.5	190	am 02.04.2006	362	161	161	194	123	31.0	
	Nq	l/(skm²)	2.52		2.90	2.52	2.52		361	143	143	185	110	30.9	
	Mq	l/(skm²)	9.47		12.7	6.32	9.69		360	133	133	174	102	28.8	
	Hq	l/(skm²)	84.6		84.6	26.5	84.6		359	132	132	166	96.3	27.7	
	h _N	mm							358	125	125	160	91.9	27.7	
	h _A	mm	299		198	100	306		357	122	122	153	87.1	26.8	
			1922/2006 (*) 85 Jahre ²				1922/2006				Dauertabelle				
	NQ	m³/s	1.55	am 05.10.1959	2.21	1.55	1.55	am 05.10.1959	356	106	106	150	83.5	25.7	
	MNQ	m³/s	5.63		8.62	6.14	5.77		350	62.3	62.3	128	70.4	23.6	
	MQ	m³/s	23.5		32.0	15.2	23.5		340	53.1	53.1	97.4	58.5	21.4	
MHQ	m³/s	138		132	60.2	138		330	47.5	47.5	83.9	50.2	20.5		
HQ	m³/s	321	am 10.02.1946	321	194	321	am 10.02.1946	320	40.8	40.8	78.7	44.1	20.0		
HQ ₁	m³/s							300	28.8	28.8	65.9	35.7	15.3		
HQ ₅	m³/s							270	22.5	22.2	56.7	28.1	11.8		
MNq	l/(skm²)	2.50		3.84	2.73	2.57		240	18.0	18.3	50.6	22.8	9.32		
Mq	l/(skm²)	10.5		14.2	6.78	10.5		210	15.3	16.0	43.8	19.0	7.58		
MHq	l/(skm²)	61.3		58.8	26.8	61.5		183	12.6	14.2	37.8	16.2	6.00		
Mh _N	mm							150	10.9	11.9	30.1	13.6	4.56		
Mh _A	mm	331		223	108	331		130	10.0	11.2	27.9	12.2	4.00		
		Niedrigwasser				Hochwasser									
1	m³/s	0.690	05.10.1959	321	143		10.02.1946	120	9.69	10.9	26.5	11.5	3.86		
2	m³/s	0.890	10.07.1922	314	140		25.12.1967	110	9.38	10.3	25.1	10.9	3.73		
3	m³/s	0.944	08.07.1960	284	126		14.04.1994	100	9.06	10.0	23.9	10.3	3.61		
4	m³/s	0.975	05.09.1929	271	121		01.01.1926	90	8.74	9.69	22.6	9.80	3.32		
5	m³/s	1.12	21.09.1947	246	110		12.03.1981	80	8.43	9.38	21.2	9.26	3.07		
6	m³/s	1.21	15.10.1951	244	109		02.12.1939	70	8.43	9.06	20.4	8.73	2.96		
7	m³/s	1.22	07.07.1957	239	106		29.12.1947	60	8.12	8.43	18.8	8.15	2.74		
8	m³/s	1.32	02.06.1934	237	106		02.01.1979	50	7.53	8.43	17.5	7.58	2.52		
9	m³/s	1.38	06.07.1925	231	103		07.01.1982	40	7.00	7.82	16.0	7.02	2.41		
10	m³/s	1.47	05.07.1930	230	102		04.01.2003	30	6.51	7.26	15.3	6.40	2.31		
								25	6.51	6.75	14.7	6.00	2.21		
								20	6.51	6.51	14.0	5.57	2.21		
								15	6.28	6.28	13.6	5.09	2.12		
								10	6.06	6.06	13.1	4.57	2.03		
								9	5.85	5.85	13.1	4.51	1.96		
								8	5.85	5.85	13.1	4.40	1.96		
								7	5.85	5.85	13.1	4.29	1.96		
								6	5.85	5.85	12.6	4.14	1.96		