

A_{E0} : 2246.00 km²
 PNP : NN+ 222.72 m
 Lage : 164.80 km oberhalb der Mündung links

Q
 m³/s

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

Tag	2006		2007												
	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1.	10.9	16.0	18.7	33.7	51.2	32.1	10.3	15.6	14.9	25.0	9.06	58.1	10.3	38.6	
2.	11.5	14.9	35.3	33.3	58.6	29.5	10.3	13.9	14.9	22.2	8.74	52.1	10.3	48.5	
3.	11.2	14.6	26.4	32.5	63.2	28.1	10.0	12.6	16.0	22.2	9.06	43.5	10.6	58.1	
4.	10.9	14.9	23.9	31.8	69.3	27.1	9.69	11.9	16.6	19.7	11.9	35.7	10.6	65.0	
5.	10.9	15.6	24.3	31.8	70.2	25.7	9.38	11.2	20.4	18.0	10.3	31.4	10.0	71.7	
6.	11.9	16.3	26.4	31.4	69.3	24.3	9.06	10.6	22.9	16.3	9.38	28.1	11.2	84.9	
7.	10.9	15.3	33.7	30.7	65.0	23.2	9.38	10.0	22.2	14.6	9.06	25.7	14.9	87.6	
8.	10.6	14.6	43.5	29.9	60.0	21.8	11.9	10.0	20.4	13.2	8.43	23.9	21.5	94.6	
9.	11.2	14.2	43.9	30.3	53.1	20.8	16.3	11.2	23.9	17.3	8.43	22.2	29.9	122	
10.	14.2	13.6	45.3	31.0	48.0	20.1	16.6	11.9	27.8	27.1	9.38	21.1	41.7	117	
11.	12.6	13.2	45.7	33.7	42.6	19.4	13.6	13.9	24.3	21.5	16.0	20.1	56.7	104	
12.	15.6	17.6	50.3	48.5	38.2	18.7	11.9	19.0	21.8	20.8	16.6	18.7	60.0	94.6	
13.	19.7	22.2	48.0	54.0	34.9	18.0	12.9	14.6	20.1	17.6	13.6	17.0	64.6	84.9	
14.	25.3	20.1	43.9	58.6	32.5	17.3	11.9	12.6	18.3	17.6	11.9	15.6	66.9	77.6	
15.	29.9	19.4	39.5	63.6	30.3	16.6	16.6	14.2	16.3	16.6	10.6	15.3	66.0	71.2	
16.	27.4	18.7	35.7	65.5	28.5	16.0	14.9	14.2	14.9	16.6	10.0	14.6	61.8	63.6	
17.	25.3	19.7	32.5	65.0	27.1	15.6	14.9	12.2	13.6	16.3	9.69	13.9	54.4	57.7	
18.	22.5	19.0	35.3	60.9	26.7	14.9	13.9	11.9	12.9	16.0	12.6	14.9	49.4	50.8	
19.	20.4	18.0	55.8	54.9	27.4	14.2	12.2	11.5	12.9	14.9	13.9	14.9	46.2	43.5	
20.	20.1	16.6	57.2	49.8	25.7	14.2	11.2	10.3	13.6	13.9	10.9	14.2	41.2	39.0	
21.	19.0	15.6	60.0	45.3	24.3	13.6	10.6	15.6	14.6	15.6	10.3	13.6	37.3	36.1	
22.	21.8	14.9	58.1	41.7	25.0	13.2	10.3	30.3	28.5	18.0	9.69	13.6	34.9	33.3	
23.	21.8	14.2	52.6	36.9	29.2	12.6	12.2	24.3	44.4	14.6	9.06	12.6	34.9	31.0	
24.	23.9	13.6	46.2	32.9	41.7	12.9	10.9	23.9	39.0	12.6	9.06	12.2	37.3	29.5	
25.	24.6	12.6	40.3	34.1	51.2	12.9	9.69	19.4	31.8	10.9	10.9	11.9	36.1	28.1	
26.	21.8	12.2	35.7	36.5	49.4	12.2	10.0	20.1	25.3	10.0	10.6	11.5	38.2	27.1	
27.	20.1	11.9	31.8	36.1	44.8	11.9	11.5	20.4	21.5	9.69	11.5	10.9	38.6	25.3	
28.	19.4	11.9	29.5	40.3	41.7	11.5	10.9	18.0	20.1	9.06	42.6	10.6	36.9	24.6	
29.	18.3	11.5	34.1		38.6	11.5	24.3	17.3	23.2	8.74	66.9	10.6	34.5	23.6	
30.	17.0	11.5	40.3		36.5	10.9	36.9	16.0	32.1	8.43	59.5	10.3	34.1	23.2	
31.		12.9	36.1		34.1		19.4		28.8	8.43		10.0		24.6	
Tag	8.	29.+	1.	8.	21.	30.	6.	7.+	18.+	30.+	8.+	31.	5.	30.	
NQ	10.6	11.5	18.7	29.9	24.3	10.9	9.06	10.0	12.9	8.43	8.43	10.0	10.0	23.2	
MQ	18.0	15.4	39.7	42.0	43.2	18.0	13.3	15.3	21.9	15.9	15.3	20.3	36.7	57.5	
HQ	31.4	23.6	60.9	66.0	70.7	33.7	52.1	34.1	47.1	29.9	78.1	59.5	68.8	127	
Tag	15.	13.	21.	16.	5.	1.	30.	22.	23.	10.	29.	1.	11.	9.	
h _N mm															
h _A mm	21	18	47	45	51	21	16	18	26	19	18	24	42	69	
	1921/2006		1922/2007 86 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	16.0	18.7	20.0	20.8	13.1	10.5	8.83	7.90	7.89	8.52	11.7	13.3	
MQ	20.9	28.4	33.4	35.4	38.5	35.0	20.2	17.0	14.7	12.1	12.2	15.2	21.3	29.0	
MHQ	42.0	64.4	78.4	73.6	78.0	63.0	36.6	35.2	29.5	24.2	23.7	31.7	42.6	65.5	
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	40	24	20	17	14	14	18	25	35	
Hauptwerte	Abflussjahr (*) 2007				Kalenderjahr 2007				Unterschrittene Abflüsse m ³ /s						
	Jahr	Datum	Winter	Sommer	Jahr	Datum	Unterschreitungs- dauer in Tagen	Abfluss- jahr (*) 2007	1922/2007 86 Kalenderjahre ²						
NQ	m ³ /s	8.43	am 30.08.2007	10.6	8.43	8.43	am 30.08.2007	364	70.2	122	302	151	36.6		
MQ	m ³ /s	23.1		29.3	17.0	28.2		363	69.3	117	226	136	31.0		
HQ	m ³ /s	78.1	am 29.09.2007	70.7	78.1	127	am 09.12.2007	362	69.3	104	194	122	31.0		
Nq	l/(skm ²)	3.75		4.72	3.75	3.75		361	66.9	94.6	185	109	30.9		
Mq	l/(skm ²)	10.3		13.0	7.58	12.6		360	65.5	94.6	174	102	28.8		
Hq	l/(skm ²)	34.8		31.5	34.8	56.5		359	65.0	87.6	166	96.3	27.7		
h _N	mm							358	65.0	84.9	160	91.7	27.7		
h _A	mm	324		204	120	396		357	63.6	84.9	153	87.1	26.8		
								356	63.2	77.6	150	83.5	25.7		
								350	58.6	66.9	128	70.2	23.6		
								340	51.2	63.2	97.4	58.6	21.4		
								330	45.3	58.1	83.9	50.2	20.5		
								320	41.7	52.6	78.7	44.3	20.0		
								300	35.3	43.9	65.9	35.8	15.3		
								270	29.2	36.1	56.7	28.2	11.8		
								240	23.9	31.8	50.6	22.9	9.32		
NQ	m ³ /s	1.55	am 05.10.1959	2.21	1.55	1.55	am 05.10.1959	210	20.1	26.4	43.8	19.0	7.58		
MNQ	m ³ /s	5.66		8.64	6.17	5.80		183	18.0	22.2	37.8	16.3	6.00		
MQ	m ³ /s	23.5		31.9	15.2	23.6		150	15.6	17.3	30.1	13.6	4.56		
MHQ	m ³ /s	137		131	60.4	138		130	14.6	15.6	27.9	12.2	4.00		
HQ	m ³ /s	321	am 10.02.1946	321	194	321	am 10.02.1946	120	14.2	14.9	26.5	11.5	3.86		
HQ ₁	m ³ /s							110	13.6	14.6	25.1	10.9	3.73		
HQ ₅	m ³ /s							100	12.9	13.9	23.9	10.4	3.61		
MNq	l/(skm ²)	2.52		3.85	2.75	2.58		90	12.6	13.2	22.6	9.83	3.32		
Mq	l/(skm ²)	10.5		14.2	6.79	10.5		80	11.9	12.6	21.2	9.34	3.07		
MHQ	l/(skm ²)	61.0		58.5	26.9	61.5		70	11.9	11.9	20.4	8.74	2.96		
Mh _N	mm							60	11.5	11.5	18.8	8.20	2.74		
Mh _A	mm	330		223	108	332		50	10.9	10.9	17.5	7.63	2.52		
								40	10.6	10.6	16.0	7.04	2.41		
								30	10.3	10.3	15.3	6.42	2.31		
								25	10.0	10.0	14.7	6.02	2.21		
								20	9.69	9.69	14.0	5.57	2.21		
								15	9.38	9.38	13.6	5.11	2.12		
								10	9.06	9.06	13.1	4.59	2.03		
								9	9.06	9.06	13.1	4.51	1.96		
								8	9.06	9.06	13.1	4.40	1.96		
								7	9.06	9.06	13.1	4.29	1.96		
								6	9.06	9.06	12.6	4.15	1.96		
								5	8.74	8.74	12.6	4.00	1.90		
								4	8.74	8.74	12.6	3.73	1.90		
								3	8.43	8.43	12.6	3.41	1.90		
								2	8.43	8.43	12.4	2.96	1.80		
								1	8.43	8.43	12.4	2.74	1.80		
								0	8.43	8.43	12.2	1.55	1.55		

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.
 Ersatz für den Pegel Dordorf1 / Werra mit Statistikfortschreibung
²Vorsicht: 3.5% Lücken im Zeitraum 1922/2007
²Ausgefallene Abflussjahre: 1931, 1932, 1945