

A_{Eo} : 3324.61 km²
 PNP : NN+ 34.08 m
 Lage : 65.30 km

Q
 m³/s

Pegel : Leven
 Gewässer: Lippe
 Gebiet : Lippe

Nr. 2787990000100

Tag	2005		2006												
	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1.	12.9	17.8	41.5	15.3	31.5	75.9	33.8	29.4	15.3	16.5	15.3	13.4	13.8	14.3	
2.	12.5	16.4	41.8	15.1	31.0	87.2	25.7	24.8	15.1	19.8	14.6	13.1	13.9	14.3	
3.	13.6	15.7	26.9	14.8	27.6	80.9	20.5	33.5	15.6	19.7	15.4	13.3	15.4	14.3	
4.	13.3	18.0	23.6	14.8	24.9	72.0	20.3	34.9	15.3	16.1	16.2	13.7	14.3	15.8	
5.	13.6	22.2	20.4	15.5	24.9	64.4	16.7	29.5	16.8	14.7	14.6	14.2	13.3	17.4	
6.	12.7	19.1	18.6	16.2	23.3	52.1	16.3	21.9	23.1	14.7	14.3	16.0	13.1	24.0	
7.	13.7	18.6	18.0	18.1	24.6	44.1	16.0	17.5	20.8	14.2	14.7	16.6	13.3	18.9	
8.	14.9	16.1	16.6	22.5	22.3	43.0	15.8	17.0	21.9	14.3	14.9	14.3	13.1	20.0	
9.	12.8	15.1	17.9	55.0	56.1	34.5	15.8	16.6	17.9	13.9	14.3	13.8	15.7	20.3	
10.	12.9	14.5	15.6	64.0	119	36.5	15.5	16.6	16.3	14.3	14.3	13.4	14.5	16.9	
11.	12.8	15.5	14.7	65.0	125	28.3	15.4	16.2	16.1	14.6	14.2	13.3	15.6	15.9	
12.	12.7	15.1	15.4	42.2	111	28.2	15.4	16.0	15.7	19.3	13.9	13.1	21.6	22.3	
13.	12.6	14.5	14.5	37.0	92.0	27.5	16.7	16.2	15.4	15.3	14.1	13.1	17.9	20.7	
14.	12.4	14.3	14.5	24.5	75.6	37.5	17.1	16.2	15.3	14.8	14.0	12.9	16.8	17.8	
15.	13.4	14.8	14.5	24.7	62.4	48.5	15.5	21.2	15.3	17.1	13.9	12.1	16.0	16.7	
16.	17.6	20.5	14.5	44.7	51.1	43.0	15.3	18.6	14.9	17.7	13.8	12.1	14.4	16.7	
17.	15.3	46.6	15.2	69.4	47.7	40.0	16.5	16.4	14.9	17.0	13.9	12.8	14.6	18.9	
18.	13.4	46.2	16.9	75.1	42.5	39.0	17.2	15.8	14.9	16.1	16.5	13.3	14.5	17.8	
19.	13.3	36.8	15.0	71.0	39.7	28.8	19.9	16.2	14.9	15.9	18.3	13.1	16.8	16.5	
20.	13.1	31.8	15.7	65.7	37.8	27.1	19.8	19.2	17.4	15.5	14.2	13.2	20.4	16.1	
21.	13.6	30.9	19.7	84.5	34.1	23.9	23.4	16.4	16.1	17.8	13.8	13.2	17.2	16.0	
22.	13.5	30.1	24.1	80.0	32.0	21.9	23.1	16.4	15.5	16.8	13.9	13.4	17.3	15.7	
23.	13.1	28.9	25.9	58.9	30.1	27.8	23.8	15.9	20.6	15.4	13.9	14.6	16.9	15.0	
24.	13.1	38.0	17.3	46.3	29.1	25.7	20.7	16.0	15.4	15.5	13.6	17.0	22.3	14.6	
25.	18.8	43.3	16.4	41.6	32.4	22.1	23.1	15.6	15.1	17.1	13.5	15.4	17.9	14.7	
26.	22.1	45.5	16.8	35.9	39.4	21.8	24.2	17.0	14.5	16.9	13.5	13.8	16.5	14.8	
27.	25.1	37.9	15.5	32.7	59.2	21.1	40.6	15.6	17.2	15.8	13.8	12.9	15.3	14.4	
28.	22.4	26.9	14.9	29.3	63.3	25.1	54.3	15.7	18.1	18.7	13.5	13.3	15.3	15.2	
29.	20.7	24.1	14.7	50.9	50.9	24.1	45.7	15.6	33.4	19.7	13.5	14.9	14.5	15.9	
30.	20.3	21.0	14.4	51.1	51.1	32.1	36.3	15.6	16.6	16.7	13.8	13.4	14.3	14.8	
31.	20.3	25.2	14.7	60.9	60.9	32.1	35.2	15.6	20.9	17.2	13.8	13.2	14.3	17.7	
Tag	14.	14.	30.	4.+	8.	27.	16.	27.+	26.	9.	26.+	15.+	8.+	2.+	
NQ	12.4	14.3	14.4	14.8	22.3	21.1	15.3	15.6	14.5	13.9	13.5	12.1	13.1	14.3	
MQ	15.1	25.2	18.9	42.1	50.1	39.5	23.1	19.1	17.3	16.4	14.4	13.7	15.9	16.9	
HQ	29.2	54.0	46.6	91.6	127	88.1	57.5	36.1	47.8	21.7	22.6	18.0	24.7	26.7	
Tag	26.+	17.	2.	22.	11.+	2.	28.	3.+	29.	29.	18.	24.	20.	6.	
h _N mm	52	63	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
h _A mm	12	20	15	31	40	31	19	15	14	13	11	11	12	14	
1959/2005			1960/2006 47 Kalenderjahre												
Jahr	1964	1962+	1964+	1996	1990	1996	1976	1964	1964	1964	1964	1964	1964	1962+	
NQ	8.78	12.2	12.5	12.2	13.1	12.2	11.8	10.0	8.59	6.99	7.93	8.47	8.78	12.2	
MNQ	15.7	21.3	23.4	24.5	22.8	20.4	16.4	15.0	14.3	14.0	14.0	14.4	15.7	21.3	
MQ	27.9	44.7	50.7	48.7	46.0	36.0	24.8	21.1	21.5	18.5	19.1	21.5	27.9	44.7	
MHQ	68.9	106	116	109	103	76.6	60.2	53.2	55.1	47.2	45.2	48.4	69.0	107	
HQ	290	312	312	254	236	194	213	179	310	163	185	163	290	312	
Jahr	1998	1960	2003	1970	1981	1986	1984	1984	1965	1968	1968	1998	1998	1960	
Mh _N mm	70	78	71	54	64	58	69	79	86	76	69	63	71	79	
Mh _A mm	22	36	41	36	37	28	20	16	17	15	15	17	22	36	
Hauptwerte		Abflussjahr (*) 2006				Kalenderjahr 2006				Unterschnittene Abflüsse m ³ /s					
		Jahr	Datum	Winter	Sommer	Jahr	Datum	Unterschreitungs-dauer in Tagen	Abfluss-jahr (*) 2006	1960/2006 47 Kalenderjahre					
NQ	m ³ /s	12.1	am 15.10.2006	12.4	12.1	12.1	am 15.10.2006	364	125	125	308	195	48.1		
MQ	m ³ /s	24.5		31.7	17.4	23.8		363	119	119	297	173	47.9		
HQ	m ³ /s	127	am 11.03.2006 bei W = 425 cm	127	57.5	127	am 11.03.2006 bei W = 425 cm	362	111	111	266	165	40.6		
Nq	l/(skm ²)	3.65		3.74	3.65	3.65		361	92.0	92.0	262	153	39.2		
Mq	l/(skm ²)	7.36		9.53	5.22	7.17		360	87.2	87.2	223	144	38.6		
Hq	l/(skm ²)	38.2		38.2	17.3	38.2		359	84.5	84.5	219	137	32.3		
h _N	mm	115		115	-----	-----		358	80.9	80.9	209	131	31.5		
h _A	mm	232		149	83	226		357	80.0	80.0	208	126	31.5		
Hauptwerte		1960/2006 (*) 47 Jahre				1960/2006				Dauertabelle					
		NQ	m ³ /s	6.99	am 30.08.1964	8.78	6.99	6.99	am 30.08.1964	356	75.9	75.9	203	122	30.5
MNQ	m ³ /s	12.6		14.4	13.0	12.9		350	65.7	65.7	167	103	27.5		
MQ	m ³ /s	31.6		42.3	21.1	31.6		340	55.0	55.0	140	81.7	24.3		
MHQ	m ³ /s	178		167	96.1	174		330	46.2	44.7	124	68.4	21.8		
HQ	m ³ /s	312	am 05.12.1960 bei W = 625 cm	312	310	312	am 05.12.1960 bei W = 625 cm	320	41.8	40.0	105	59.4	21.1		
HQ ₁	m ³ /s							300	34.1	32.0	85.6	45.5	19.3		
HQ ₅	m ³ /s							270	25.7	23.9	69.2	33.4	16.8		
MNq	l/(skm ²)	3.78		4.33	3.91	3.88		240	21.9	20.0	59.9	25.9	15.7		
Mq	l/(skm ²)	9.51		12.7	6.35	9.52		210	18.1	17.3	50.8	21.2	14.6		
MHq	l/(skm ²)	53.4		50.2	28.9	52.5		183	16.8	16.6	43.3	18.7	14.1		
Mh _N	mm	837		396	441	839		150	16.0	15.9	36.6	17.2	13.2		
Mh _A	mm	300		199	101	300		130	15.5	15.6	33.0	16.5	12.5		
Extremwerte		Niedrigwasser				Hochwasser				Dauertabelle					
		m ³ /s	l/(skm ²)	Datum	m ³ /s	l/(skm ²)	cm	Datum	210	15.4	15.4	31.3	16.1	12.0	
1	6.99	2.10	30.08.1964	312	94.0	625	05.12.1960	110	15.3	15.3	30.4	15.8	11.4		
2	10.1	3.03	24.07.1977	312	93.7	673	04.01.2003	100	14.9	15.1	29.4	15.5	11.0		
3	10.1	3.04	14.11.1965	310	93.3	645	20.07.1965	90	14.8	14.9	28.3	15.2	10.7		
4	10.2	3.06	17.11.1976	290	87.2	658	03.11.1998	80	14.6	14.7	26.9	14.9	10.5		
5	10.6	3.18	28.07.1963	289	87.0	608	03.01.1987	70	14.3	14.5	25.9	14.6	10.1		
6	11.2	3.37	31.10.1983	254	76.4	577	23.02.1970	60	14.1	14.3	25.1	14.3	9.98		
7	11.3	3.40	11.08.1991	246	73.9	602	01.02.1995	50	13.8	14.3	24.0	14.1	9.74		
8	11.3	3.40	11.11.1962	236	70.8	566	14.03.1981	40	13.5	13.9	22.6	13.8	9.55		
9	11.4	3.44	09.11.1975	219	65.8	544	13.01.1993	30	13.4	13.8	21.7	13.4	9.43		
10	11.8	3.54	27.08.1967	218	65.7	543	03.12.1961	25	13.3	13.5	21.2	13.2	9.28		
Extremwerte		Niedrigwasser				Hochwasser				Dauertabelle					
		m ³ /s	l/(skm ²)	Datum	m ³ /s	l/(skm ²)	cm	Datum	20	13.1	13.4	20.5	13.0	9.11	
1	6.99	2.10	30.08.1964	312	94.0	625	05.12.1960	15	13.1	13.3	20.1	12.8	8.94		
2	10.1	3.03	24.07.1977												