

A_{E0} : 2012.76 km²
 PNP : NN+ 101.21 m
 Lage : 100.13 km oberhalb der Mündung rechts

Q
 m³/s

Pegel : Villigst Nr. 2765590000100
 Gewässer: Ruhr
 Gebiet : Ruhr

Tag	2005		2006											
	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	12.0	14.2	41.8	14.9	28.3	154	24.4	70.0	12.5	17.2	27.3	10.4	12.4	15.6
2.	12.3	13.8	37.6	13.8	26.0	137	24.1	66.5	12.8	19.2	24.1	9.72	12.3	15.2
3.	11.0	12.5	32.4	13.4	24.5	115	24.0	66.5	13.3	19.3	24.9	8.72	13.3	14.4
4.	11.7	15.7	30.6	16.7	22.7	95.3	23.0	61.1	13.5	17.2	27.0	9.05	12.4	16.4
5.	13.7	28.4	27.0	17.3	22.2	79.5	22.0	53.7	20.2	16.1	21.9	8.86	10.3	19.3
6.	12.6	29.2	25.8	17.6	21.7	69.7	20.2	48.7	17.2	16.2	19.5	10.1	10.2	20.0
7.	12.1	25.6	24.5	21.7	22.2	62.4	20.6	44.4	20.9	14.3	18.2	12.4	11.3	20.5
8.	11.3	23.3	22.7	43.1	28.7	53.6	19.4	38.9	25.1	19.1	17.5	10.5	8.86	23.0
9.	11.2	20.1	20.9	46.1	75.6	52.0	18.3	33.1	17.0	15.2	16.9	9.09	16.7	24.5
10.	10.6	17.7	18.1	39.7	113	45.0	17.3	28.7	14.2	15.3	16.0	9.49	15.2	22.0
11.	10.1	15.3	17.7	30.6	113	38.5	17.5	25.9	11.8	16.7	14.1	8.83	15.1	20.1
12.	10.3	16.0	17.7	26.8	86.2	37.9	16.4	23.8	12.3	20.0	13.6	8.91	27.5	25.6
13.	10.1	15.6	16.2	25.3	70.9	40.3	16.3	21.9	11.5	15.8	12.5	8.37	29.2	25.9
14.	10.3	15.3	15.2	26.7	57.4	53.4	17.7	22.2	12.4	14.1	12.1	8.97	30.5	25.0
15.	12.4	16.8	14.8	41.6	49.9	47.5	16.9	24.5	11.4	16.3	11.9	9.02	28.4	23.9
16.	16.1	39.3	14.2	64.0	45.1	49.1	16.1	23.9	11.9	23.4	11.3	10.7	25.4	23.2
17.	15.7	65.3	15.0	82.0	41.1	51.3	18.4	21.8	12.6	15.9	11.5	11.3	23.4	24.5
18.	13.6	51.6	18.3	93.3	38.0	49.7	20.7	20.6	11.8	18.5	51.1	10.6	19.6	23.2
19.	12.8	43.2	16.6	97.7	36.9	48.4	20.4	21.1	10.8	17.1	34.9	11.5	22.1	20.7
20.	12.4	36.9	16.2	88.4	35.4	43.7	22.0	24.4	12.0	17.0	26.9	9.47	25.6	18.1
21.	14.4	34.8	23.2	80.2	31.3	39.7	26.8	21.0	10.1	20.5	23.3	10.6	25.9	18.4
22.	14.4	36.0	31.4	68.7	30.3	39.0	26.9	19.2	18.1	19.5	20.2	10.2	26.3	16.8
23.	12.3	43.1	25.5	57.4	29.1	35.0	27.3	19.0	13.8	18.1	16.4	10.5	24.7	15.4
24.	11.3	50.4	24.9	49.8	35.2	32.1	26.0	18.6	11.7	18.1	14.9	17.3	32.7	15.3
25.	14.9	52.1	24.4	39.1	44.6	30.3	30.2	17.5	11.4	16.9	14.3	13.5	30.3	14.8
26.	14.8	50.4	23.2	36.4	70.1	28.0	35.4	19.1	12.8	26.4	10.9	9.52	26.8	14.1
27.	13.0	45.3	20.1	33.4	97.1	29.8	64.7	16.9	19.8	27.2	10.2	8.73	23.7	13.2
28.	14.3	40.3	17.6	32.2	115	26.9	77.0	17.6	24.2	30.8	10.6	9.60	22.3	13.0
29.	14.2	38.2	17.0	17.0	111	26.0	68.8	15.7	18.2	33.2	11.0	11.3	20.5	13.5
30.	14.4	35.9	16.5	101	101	26.3	82.1	12.6	15.0	33.7	9.70	10.7	17.9	11.9
31.	12.4	37.8	16.3	137	137		78.9		18.5	32.2		9.11		17.0

Tag	13.+	3.	16.	3.	6.	29.	16.	30.	21.	14.	30.	13.	8.	30.
NQ	10.1	12.5	14.2	13.4	21.7	26.0	16.1	12.6	10.1	14.1	9.70	8.37	8.86	11.9
MQ	12.7	31.6	22.0	43.5	56.8	54.5	30.3	30.6	14.8	20.0	18.5	10.2	20.7	18.9
HQ	20.0	83.5	46.9	107	155	177	96.5	78.2	76.5	41.2	92.0	19.5	39.5	30.9
Tag	15.	17.	1.	19.	31.	1.	30.	1.	22.	26.	18.	6.	13.	8.
h _N mm	16	42	29	52	76	70	40	39	20	27	24	14	27	25
h _A mm														

1950/2005		1951/2006 56 Kalenderjahre												
Jahr	1959	1959	1972	1972	1972	1960	1954	1960	1954	1976	1959	1959	1959	1959
NQ	0.877	1.80	0.883	2.11	3.60	1.94	2.40	3.40	3.44	5.21	3.07	2.50	0.877	1.80
MNQ	11.7	15.2	17.9	18.3	15.9	15.7	10.4	9.79	10.7	10.4	10.2	10.4	11.6	15.3
MQ	26.1	39.6	46.7	42.1	41.9	33.9	20.8	19.5	20.4	16.7	17.7	20.5	25.8	39.5
MHQ	77.7	128	140	118	118	78.8	65.2	75.2	67.4	54.7	56.7	60.8	77.0	128
HQ	296	478	354	331	321	177	403	478	330	220	345	289	296	478
Jahr	1998	1960	1987	1980	1956	2006	1984	1961	1980	1968	1957	1998	1998	1960
Mh _N mm	34	53	62	51	56	44	28	25	27	22	23	27	33	53
Mh _A mm														

Hauptwerte	Abflussjahr (*) 2006			Kalenderjahr 2006		Unterschnittene Abflüsse m ³ /s						
	Jahr	Datum	Winter	Sommer	Jahr	Datum	Unterschnittungs- dauer in Tagen	Abfluss- jahr (*) 2006	Kalender- jahr 2006	1951/2006 56 Kalenderjahre	Obere Hüllkurve	Mittlere Werte
NQ m ³ /s	8.37	am 13.10.2006	10.1	8.37	8.37	am 13.10.2006	364	154	154	445	211	53.2
MQ m ³ /s	28.7		36.8	20.7	28.3		363	137	137	306	180	50.9
HQ m ³ /s	177	am 01.04.2006 bei W = 322 cm	177	96.5	177	am 01.04.2006 bei W = 322 cm	362	137	137	276	157	43.8
Nq l/(skm ²)	4.16		5.01	4.16	4.16		361	115	115	250	143	42.6
Mq l/(skm ²)	14.2		18.3	10.3	14.0		360	115	115	248	132	42.5
Hq l/(skm ²)	87.7		87.7	47.9	87.7		359	113	113	231	126	42.3
h _N mm	449		286	164	443		358	113	113	224	120	42.2
h _A mm							357	111	111	214	115	41.3
							356	101	101	197	110	40.4
							350	86.2	86.2	174	92.6	35.4
							340	70.0	70.0	122	74.9	27.0
							330	61.1	57.4	107	63.6	23.4
							320	51.1	49.7	96.8	55.3	19.2
							300	41.8	38.9	75.0	43.9	15.7
							270	33.2	30.2	57.6	33.1	12.3
							240	26.8	25.9	47.5	26.4	10.9
							210	23.3	23.3	39.3	21.6	9.92
							183	20.2	20.7	33.7	18.3	9.08
							150	17.5	18.2	28.7	15.6	7.57
							130	16.6	17.2	25.9	14.2	6.60
							120	16.1	16.9	25.0	13.5	6.07
							110	15.6	16.4	24.1	13.0	5.63
							100	14.9	15.9	23.3	12.5	4.97
							90	14.2	15.2	22.5	12.1	4.21
							80	13.6	14.3	21.6	11.6	3.87
							70	12.6	13.5	20.5	11.2	3.51
							60	12.3	12.6	19.8	10.8	3.14
							50	11.7	12.0	19.1	10.4	2.84
							40	11.3	11.4	18.3	9.96	2.48
							30	10.6	10.7	17.3	9.53	2.30
							25	10.4	10.5	16.8	9.31	2.15
							20	10.1	10.2	16.2	9.03	1.97
							15	9.70	9.60	15.5	8.72	1.80
							10	9.11	9.09	14.4	8.35	1.53
							9	9.09	9.05	14.3	8.26	1.53
							8	9.05	9.02	14.3	8.18	1.51
							7	9.02	8.97	14.2	8.08	1.44
							6	8.97	8.92	14.0	7.98	1.32
							5	8.92	8.86	13.4	7.87	1.29
							4	8.86	8.86	12.5	7.74	1.12
							3	8.83	8.83	12.4	7.57	1.06
							2	8.73	8.73	12.2	7.40	1.05
							1	8.72	8.72	12.2	7.16	0.960
							0	8.37	8.37	12.1	6.69	0.877

Extremwerte	Niedrigwasser			Hochwasser			
	m ³ /s	l/(skm ²)	Datum	m ³ /s	l/(skm ²)	Datum	
1	0.877	0.436	23.11.1959	478	237	405	03.06.1961