

A<sub>Eo</sub> : 627.00 km<sup>2</sup>  
 PNP : NHN+ 222.77 m  
 Lage : 53.90 km oberhalb der Mündung links



m<sup>3</sup>/s

Pegel : Mellingen Nr. 572910  
 Gewässer: Ilm  
 Gebiet : Obere Saale

Tag	2015		2016												
	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1.	0.680	13.0	2.51	8.43	5.55	5.55	2.94	6.45	1.21	0.726	0.393	0.680	2.03	2.51	
2.	0.637	17.8	2.32	11.9	5.27	7.25	2.84	5.55	1.14	0.726	0.393	0.726	1.94	2.51	
3.	0.637	12.4	2.22	12.6	5.55	7.25	2.62	4.70	1.07	0.775	0.393	0.726	1.94	2.51	
4.	0.680	9.31	2.22	11.0	4.98	6.92	2.73	4.98	1.21	0.828	0.423	0.775	1.94	2.32	
5.	0.637	7.42	2.22	9.66	4.57	6.92	2.62	4.17	1.07	1.21	0.558	0.828	1.85	2.03	
6.	0.596	6.00	2.22	8.60	4.57	6.45	2.51	6.15	1.01	1.14	0.775	0.944	2.12	1.94	
7.	0.596	5.12	2.22	7.91	4.30	6.00	2.41	4.84	1.01	0.828	0.596	1.52	2.03	1.68	
8.	0.596	4.43	2.22	7.42	4.30	5.41	2.32	4.04	0.884	0.726	0.558	1.68	1.94	2.12	
9.	0.596	4.04	2.22	9.66	4.04	4.98	2.32	3.54	0.828	0.775	0.558	1.52	1.85	1.94	
10.	0.558	3.54	2.12	13.8	3.78	4.57	2.22	3.06	0.775	0.726	0.488	1.36	1.76	1.85	
11.	0.558	3.29	2.73	13.2	3.54	4.30	2.22	2.73	0.726	0.726	0.488	1.21	1.85	1.85	
12.	0.558	3.54	3.66	11.5	3.42	4.04	2.12	2.51	0.726	0.726	0.455	1.21	1.68	1.94	
13.	0.558	3.66	4.84	9.66	3.42	3.91	2.03	5.27	0.726	0.726	0.455	1.28	1.68	2.03	
14.	0.596	3.54	5.27	8.78	3.29	3.91	2.03	4.70	0.726	0.637	0.455	1.21	1.60	1.85	
15.	0.680	3.29	5.12	8.25	3.17	3.54	1.94	3.66	0.775	0.637	0.455	1.21	1.60	1.85	
16.	1.68	3.17	4.70	7.09	3.06	3.54	2.03	3.29	0.775	0.596	0.455	1.07	1.68	1.76	
17.	1.94	3.17	4.30	6.30	2.94	4.17	1.85	3.17	0.726	0.596	0.680	1.01	1.94	1.76	
18.	1.94	3.17	4.04	5.85	2.84	4.04	1.85	2.94	0.680	0.522	2.12	1.07	2.84	1.68	
19.	2.03	3.17	3.42	5.41	2.73	3.54	1.85	2.62	0.680	0.522	1.60	1.07	5.55	1.76	
20.	3.91	2.94	3.54	4.98	2.73	3.29	1.76	2.51	0.637	0.522	1.21	1.14	6.30	1.68	
21.	3.78	2.94	3.17	6.76	2.62	3.17	1.76	2.32	0.680	0.488	1.01	1.28	5.85	1.60	
22.	3.17	3.17	2.73	9.13	2.73	2.84	1.68	2.22	1.52	0.488	0.884	1.36	5.27	1.52	
23.	2.73	3.06	3.06	11.3	2.73	2.84	1.60	1.94	0.944	0.488	0.828	1.43	4.70	1.52	
24.	2.41	2.84	3.06	11.1	2.84	3.17	2.12	1.85	0.884	0.488	0.775	1.52	4.30	1.52	
25.	2.22	2.84	3.91	9.84	2.73	2.94	2.03	1.60	0.884	0.488	0.726	2.84	4.04	1.60	
26.	2.03	2.73	4.43	8.78	2.94	3.29	1.68	1.52	0.884	0.455	0.680	2.94	3.78	1.85	
27.	1.94	2.73	4.84	7.58	2.73	3.42	1.52	1.52	1.36	0.423	0.680	2.62	3.42	1.94	
28.	1.76	2.41	5.70	6.60	2.73	3.17	1.52	1.52	1.07	0.423	0.680	2.41	3.29	1.94	
29.	1.76	2.41	6.30	6.00	3.29	2.94	1.94	1.60	0.884	0.393	0.637	2.32	2.94	1.94	
30.	4.17	2.32	6.30		3.91	2.94		13.2	1.01	0.393	0.637	2.32	2.73	1.85	
31.		2.22	7.58		3.91		9.13		0.884	0.393		2.12		1.85	
Tag	10.+	31.	10.	20.	21.	22.+	27.+	30.	20.	29.+	1.+	1.	14.+	22.+	
NQ	0.558	2.22	2.12	4.98	2.62	2.84	1.52	1.36	0.637	0.393	0.393	0.680	1.60	1.52	
MQ	1.55	4.70	3.72	8.93	3.59	4.34	2.69	3.28	0.916	0.632	0.702	1.46	2.88	1.89	
HQ	7.74	20.0	8.43	15.4	6.00	7.91	18.5	9.84	2.22	1.36	3.54	3.78	7.42	2.62	
Tag	30.	2.	31.	10.	3.	2.	30.	6.	27.	5.	18.	25.	21.	3.	
h <sub>N</sub> mm	6	20	16	36	15	18	11	14	4	3	3	6	12	8	
h <sub>A</sub> mm															
	1922/2015		1923/2016 94 Kalenderjahre												
Jahr	1991	1989+	1954	1963	1963	1991	1990	1934	1976	1991	1929	1991	1991	1989+	
NQ	0.350	0.490	0.330	0.360	0.360	1.10	0.390	0.220	0.220	0.220	0.150	0.180	0.350	0.490	
MNQ	1.95	2.24	2.51	2.89	3.38	3.94	2.45	1.83	1.39	1.14	1.07	1.27	1.93	2.20	
MQ	3.96	5.04	5.75	5.60	6.64	6.95	4.21	3.61	2.57	1.99	1.98	2.57	3.93	4.97	
MHQ	11.1	14.3	16.9	14.3	17.3	15.5	10.6	11.4	7.81	5.95	5.71	6.83	11.1	14.1	
HQ	88.8	70.7	80.6	57.3	71.8	98.3	94.6	98.4	67.7	95.9	91.3	38.0	88.8	70.7	
Jahr	1940	1947	2003	1940	1981	1994	2013	2013	1956	1981	2007	1939	1940	1947	
Mh <sub>N</sub> mm	16	22	25	22	28	29	18	15	11	9	8	11	16	21	
Mh <sub>A</sub> mm															
Hauptwerte	Abflussjahr (*) 2016		Kalenderjahr 2016				Unterschrittene Abflüsse m <sup>3</sup> /s								
	Jahr		Datum		Winter		Sommer		Jahr		Datum		1923/2016 94 Kalenderjahre		
													Obere Hüllkurve		
													Mittlere Werte		
													Untere Hüllkurve		
	NQ	m <sup>3</sup> /s	0.393	am 29.08.2016	0.558	0.393	0.393	am 29.08.2016	364	17.8	13.8	93.1	31.3	7.25	
	MQ	m <sup>3</sup> /s	3.02		4.44	1.61	2.89		363	13.8	13.2	84.2	25.4	6.53	
	HQ	m <sup>3</sup> /s	20.0	am 02.12.2015 bei W = 156 cm	20.0	18.5	18.5	am 30.05.2016 bei W = 152 cm	362	13.2	13.2	65.6	22.6	6.38	
	Nq	l/(skm <sup>2</sup> )	0.627		0.890	0.627	0.627		361	13.2	12.6	63.6	20.6	5.95	
	Mq	l/(skm <sup>2</sup> )	4.81		7.08	2.57	4.61		360	13.0	11.9	46.0	19.1	5.82	
	Hq	l/(skm <sup>2</sup> )	31.9		31.9	29.5	29.5		359	12.6	11.5	42.3	18.1	5.82	
	h <sub>N</sub>	mm							358	12.4	11.3	41.0	17.3	5.55	
	h <sub>A</sub>	mm	152		111	41	146		357	11.9	11.1	33.4	16.5	5.27	
									356	11.5	11.0	32.8	15.7	4.87	
									355	9.66	9.13	25.5	13.1	3.98	
								340	7.91	7.25	18.7	10.6	3.75		
								330	6.76	6.30	16.1	9.06	3.40		
								320	6.00	5.55	14.7	8.00	3.28		
								300	4.84	4.70	12.9	6.53	2.64		
								270	3.66	3.54	11.1	5.10	1.70		
								240	3.17	2.94	9.28	4.04	1.18		
								210	2.73	2.51	8.05	3.33	0.940		
								183	2.32	2.12	7.18	2.84	0.870		
								150	1.94	1.85	5.68	2.33	0.750		
								130	1.52	1.68	4.75	2.07	0.700		
								120	1.36	1.52	4.35	1.94	0.620		
								110	1.21	1.52	4.10	1.79	0.580		
								100	1.07	1.21	3.98	1.68	0.580		
								90	0.884	1.07	3.75	1.54	0.520		
								80	0.775	1.01	3.51	1.44	0.440		
								70	0.726	0.828	3.17	1.34	0.350		
								60	0.726	0.775	2.96	1.21	0.320		
								50	0.680	0.726	2.65	1.12	0.280		
								40	0.637	0.680	2.55	1.00	0.220		
								30	0.558	0.637	2.55	0.870	0.210		
								25	0.558	0.558	2.55	0.800	0.200		
								20	0.488	0.488	2.35	0.750	0.190		
								15	0.488	0.488	2.24	0.680	0.180		
								10	0.455	0.455	2.24	0.570	0.180		
								9	0.455	0.455	2.24	0.550	0.180		
								8	0.455	0.455	2.24	0.520	0.180		
								7	0.423	0.423	2.14	0.500	0.180		
								6	0.423	0.423	2.14	0.488	0.180		
								5	0.423	0.423	2.14	0.450	0.180		
								4	0.393	0.393	2.10	0.420	0.180		
								3	0.393	0.393	2.02	0.360	0.180		
								2	0.393	0.393	2.02	0.360	0.180		