

A<sub>Eo</sub> : 153.00 km<sup>2</sup>  
PNP : NN+ 268.58 m  
Lage : 3.00 km oberhalb der Mündung rechts



m<sup>3</sup>/s

Pegel : Mittelschmalkalden Nr. 424000  
Gewässer : Schmalkalde  
Gebiet : Werra

Tag	2010		2011												
	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1.	1.00	1.58	1.78	2.49	1.68	1.31	0.806	0.580	1.08	0.688	0.868	0.688	0.806	0.580	
2.	0.935	1.49	1.78	2.36	1.58	1.31	0.745	0.530	0.868	0.633	0.806	0.633	0.806	0.633	
3.	0.935	1.40	1.68	2.36	1.49	1.40	0.745	0.530	1.49	0.633	0.745	0.633	0.806	0.633	
4.	0.868	1.31	1.58	2.36	1.49	1.49	0.745	0.482	1.15	0.688	1.49	0.633	0.806	0.868	
5.	0.868	R 1.31	1.49	3.29	1.49	1.31	0.745	0.745	1.00	0.633	3.70	0.633	0.745	2.00	
6.	1.31	R 1.31	2.00	4.12	1.40	1.23	0.688	1.08	0.935	0.688	1.89	0.745	0.745	1.40	
7.	1.40	R 1.31	5.94	4.26	1.40	1.15	0.745	0.745	0.935	1.08	1.89	0.806	0.745	1.23	
8.	1.31	1.40	11.6	4.12	1.31	1.15	0.688	1.08	1.00	0.806	1.58	1.08	0.745	1.15	
9.	1.23	1.40	18.2	3.84	1.31	1.08	0.688	0.688	0.806	0.935	1.89	0.806	0.745	1.89	
10.	1.23	1.23	14.0	3.56	1.31	1.08	0.688	0.633	0.806	0.935	1.58	1.15	0.745	1.89	
11.	1.40	1.68	10.1	4.53	1.31	1.00	0.633	0.580	0.868	0.745	1.58	0.935	0.745	1.68	
12.	1.68	2.62	8.69	4.67	1.31	1.00	0.633	0.580	0.745	0.688	1.58	2.36	0.688	1.49	
13.	1.78	2.36	22.9	4.67	1.31	1.00	0.688	0.530	2.24	0.806	1.31	2.49	0.688	1.58	
14.	1.78	2.24	42.9	4.39	1.49	0.935	0.633	0.530	1.89	0.868	1.23	1.78	0.688	1.68	
15.	2.24	2.12	32.8	4.12	1.58	0.935	0.633	0.530	1.31	0.806	1.15	1.58	0.688	1.68	
16.	5.23	2.12	19.4	3.84	1.78	0.868	0.633	0.482	1.15	0.745	1.08	1.49	0.688	3.15	
17.	5.80	2.00	13.3	3.43	2.12	0.868	0.633	0.482	1.15	0.688	1.00	1.31	0.633	3.43	
18.	4.95	1.89	10.4	3.15	2.24	0.868	0.633	0.688	1.08	0.688	1.08	1.23	0.633	3.02	
19.	4.26	1.78	9.00	2.88	2.12	0.868	0.745	0.530	0.935	1.23	1.00	1.40	0.633	2.75	
20.	3.70	1.68	7.80	2.62	2.00	0.868	0.806	0.580	1.00	0.868	0.868	1.31	0.633	2.49	
21.	3.43	1.58	6.79	2.36	1.89	0.868	0.745	0.935	0.935	0.745	0.868	1.23	0.633	2.49	
22.	3.29	1.78	5.80	2.24	1.78	0.868	0.688	1.23	0.935	0.745	0.806	1.15	0.633	2.62	
23.	3.15	2.24	5.23	2.12	1.68	0.868	0.688	0.935	0.868	0.688	0.806	1.08	0.633	3.70	
24.	3.02	2.75	4.81	2.12	1.58	0.806	0.633	0.745	0.806	1.40	0.745	1.08	0.633	6.22	
25.	2.75	2.75	4.53	2.12	1.49	0.806	0.580	0.688	0.745	1.23	0.745	1.00	0.633	6.51	
26.	2.49	R 2.62	4.26	2.00	1.49	0.868	0.580	0.688	0.745	0.935	0.745	1.00	0.633	6.36	
27.	2.24	R 2.49	3.84	2.00	1.40	0.868	0.580	0.633	0.745	1.31	0.688	0.935	0.633	6.36	
28.	2.12	R 2.36	3.56	1.89	1.40	1.00	0.530	0.580	0.688	1.15	0.688	0.935	0.633	5.94	
29.	2.00	R 2.24	3.29		1.31	0.806	0.530	0.806	0.688	1.00	0.688	0.868	0.633	5.23	
30.	1.89	R 2.00	3.02		1.23	0.806	0.530	1.40	0.745	0.935	0.688	0.868	0.633	4.95	
31.		R 2.00	2.75		1.31		0.530		0.745	0.868		0.806		4.26	
Tag	4.+	10.	5.	28.	30.	24.+	28.+	4.+	28.+	2.+	27.+	2.+	17.+	1.	
NQ	0.868	1.23	1.49	1.89	1.23	0.806	0.530	0.482	0.688	0.633	0.688	0.633	0.633	0.580	
MQ	2.34	1.90	9.20	3.14	1.56	1.01	0.663	0.708	1.00	0.866	1.19	1.12	0.691	2.90	
HQ	6.36	2.88	44.5	4.81	2.49	1.68	2.24	5.52	12.7	4.39	12.5	3.84	0.806	7.36	
Tag	17.	12.	14.	11.	17.	3.	19.	6.	13.	19.	4.	12.	1.	24.	
h <sub>N</sub> mm	40	33	161	50	27	17	12	12	18	15	20	20	12	51	
h <sub>A</sub> mm															
	1955/2010		1956/2011					56 Kalenderjahre							
Jahr	1985	1986	1963	1963	1963	1974	1974	2000	2003	2003	2003	1985+	1985	1986	
NQ	0.230	0.170	0.270	0.260	0.280	0.700	0.520	0.320	0.230	0.190	0.190	0.230	0.230	0.170	
MNQ	0.959	1.23	1.33	1.51	1.67	1.78	1.12	0.850	0.727	0.637	0.604	0.709	0.946	1.22	
MQ	1.95	2.85	2.86	2.92	3.56	3.27	1.88	1.58	1.33	1.14	1.10	1.39	1.93	2.84	
MHQ	5.11	8.71	8.43	7.64	9.04	7.87	4.93	5.91	5.24	5.48	4.44	4.27	5.10	8.61	
HQ	17.5	34.0	44.5	34.3	40.2	43.7	16.3	29.8	25.0	103	27.8	29.0	17.5	34.0	
Jahr	1992	1967	2011	2005	1981	1994	2004	1958	1956	1981	2007	1960	1992	1967	
Mh <sub>N</sub> mm	33	50	50	47	62	55	33	27	23	20	19	24	33	50	
Mh <sub>A</sub> mm															
Hauptwerte	Abflussjahr (*) 2011				Kalenderjahr 2011				Unterschrittene Abflüsse m <sup>3</sup> /s						
		Jahr	Datum	Winter	Sommer	Jahr	Datum	Unterschrittungs- dauer in Tagen	Abfluss- jahr (*) 2011	Kalender- jahr 2011	1956/2011 56 Kalenderjahre				
											Obere Hüllkurve	Mittlere Werte	Untere Hüllkurve		
	NQ	m <sup>3</sup> /s	0.482 am 04.06.2011	0.806	0.482	0.482 am 04.06.2011	364	42.9	42.9	64.8	15.7	3.86			
	MQ	m <sup>3</sup> /s	2.06	3.21	0.925	2.01	363	32.8	32.8	60.0	13.4	3.86			
	HQ	m <sup>3</sup> /s	44.5 am 14.01.2011	44.5	12.7	44.5 am 14.01.2011	362	22.9	22.9	35.5	11.7	3.86			
	Nq	l/(skm <sup>2</sup> )	3.15	5.27	3.15	3.15	361	19.4	19.4	31.9	10.5	3.86			
	Mq	l/(skm <sup>2</sup> )	13.5	21.0	6.05	13.1	360	18.2	18.2	28.3	9.76	3.74			
	Hq	l/(skm <sup>2</sup> )	291	291	83.0	291	359	14.0	14.0	27.5	9.16	3.74			
	h <sub>N</sub>	mm					358	13.3	13.3	17.5	8.80	3.62			
	h <sub>A</sub>	mm	424	328	96	414	357	11.6	11.6	15.5	8.39	3.50			
							356	10.4	10.4	14.8	7.98	3.50			
							350	5.94	6.51	12.4	6.51	3.14			
							340	4.53	4.81	8.80	5.30	2.24			
							330	3.84	4.12	6.78	4.56	1.92			
						320	3.15	3.43	6.02	4.00	1.60				
						300	2.36	2.36	5.31	3.25	1.38				
						270	1.89	1.68	4.26	2.52	1.12				
						240	1.58	1.40	3.49	2.06	1.01				
						210	1.31	1.15	3.05	1.69	0.870				
						183	1.23	1.00	2.61	1.46	0.770				
						150	1.00	0.868	2.40	1.21	0.570				
						130	0.935	0.806	2.30	1.06	0.450				
						120	0.868	0.806	2.20	0.990	0.390				
						110	0.868	0.745	2.10	0.935	0.390				
						100	0.806	0.745	2.00	0.870	0.390				
						90	0.806	0.745	1.90	0.820	0.330				
						80	0.745	0.688	1.80	0.770	0.330				
						70	0.745	0.688	1.70	0.720	0.270				
						60	0.688	0.688	1.60	0.670	0.270				
						50	0.688	0.633	1.50	0.600	0.230				
						40	0.688	0.633	1.41	0.560	0.230				
						30	0.633	0.633	1.34	0.510	0.230				
						25	0.633	0.633	1.27	0.482	0.230				
						20	0.580	0.580	1.26	0.450	0.190				
						15	0.580	0.580	1.23	0.400	0.190				
						10	0.530	0.530	1.23	0.380	0.190				
						9	0.530	0.530	1.23	0.360	0.190				
						8	0.530	0.530	1.23	0.360	0.190				
						7	0.530	0.530	1.23	0.360	0.190				
						6	0.530	0.530	1.23	0.330	0.190				
						5	0.530	0.530	1.23	0.320	0.190				
						4	0.530	0.530	1.23	0.300	0.190				
						3	0.530	0.530	1.23	0.270	0.190				
						2	0.482	0.482							