

Abfluss

Lützelsee - Tiefenwasserabfluss

ZH 560

Koordinaten 2 701 220 / 1 235 005

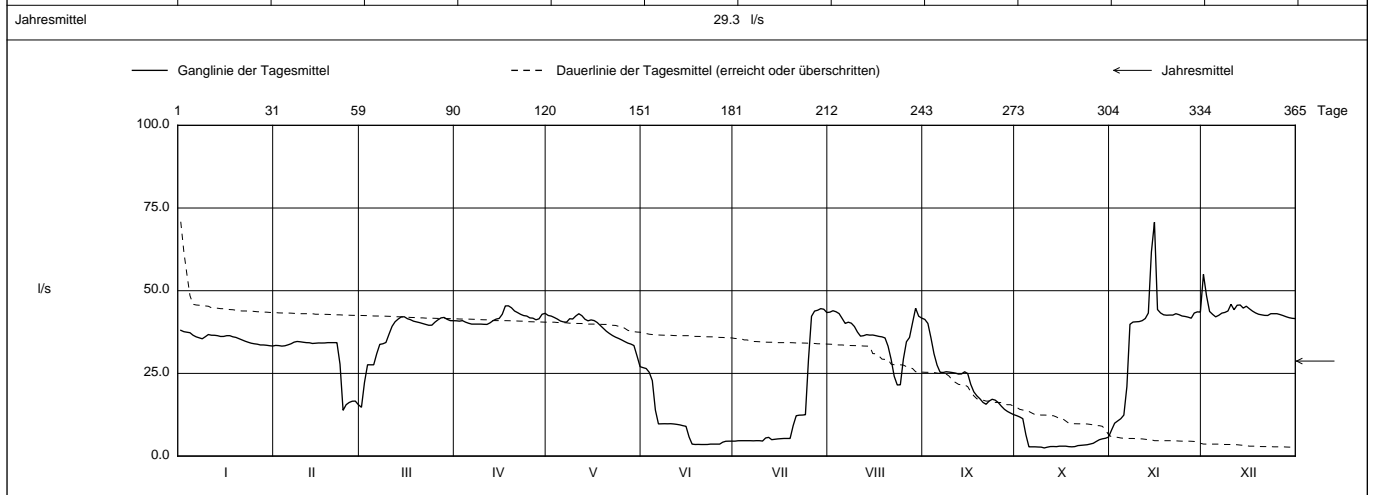
Stations Höhe 500.0 müM

Fläche 6 km2

Mittlere Höhe 536.2 müM

Vergletscherung - %

2023		Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1		38.0 +	33.5	14.8 -	40.9	42.5	26.7 +	4.52 -	43.5	41.3 +	12.2 +	7.88 -	54.9 +	1
2		37.6	33.4	22.3	40.8	42.3	26.5	4.64	43.9	40.1	11.8	9.94	48.5	2
3		37.5	33.3	27.6	41.0	41.9	25.3	4.66	43.6	40.1	11.3	10.6	43.7	3
4		37.3	33.3	27.6	40.5	41.4	22.8	4.66	43.1	30.9	6.49	11.3	42.8	4
5		36.5	33.6	27.6	40.2	40.8	13.9	4.66	41.6	27.5	2.80	12.4	42.1	5
Tagesmittel														
6		36.1	34.0	31.0	39.9	40.6	9.73	4.66	40.1	25.3	2.80	21.0	42.6	6
7		35.8	34.4	33.8	39.9	40.5	9.76	4.62	40.5	25.3	2.80	39.8	43.2	7
8		35.5	34.7 +	34.0	39.9	41.5	9.78	4.66	40.2	25.5	2.74	40.5	43.4	8
9		36.1	34.6	34.3	39.9	41.4	9.76	4.66	39.2	25.4	2.71	40.6	43.9	9
10		36.7	34.4	36.8	39.8	42.3	9.79	4.55	37.5	25.3	2.46 -	40.7	45.9	10
11		36.5	34.3	39.2	39.8 -	43.0 +	9.71	5.47	36.3	25.1	2.70	40.9	44.2	11
12		36.5	34.3	40.6	40.3	42.4	9.59	5.66	36.4	24.8	2.88	41.6	45.6	12
13		36.4	34.1	41.4	41.0	41.4	9.44	4.96	36.7	24.8	2.90	43.2	45.7	13
14		36.2	34.1	42.1	41.4	40.9	9.19	5.08	36.6	25.5	2.86	61.7	44.7	14
15		36.2	34.2	42.1 +	41.6	41.2	9.00	5.20	36.6	25.0	3.00	70.7 +	45.3	15
l/s														
16		36.4	34.2	41.5	42.9	41.0	5.79	5.27	36.4	21.7	3.00	44.3	44.5	16
17		36.4	34.2	41.2	45.4	40.4	3.62	5.33	36.2	19.4	3.00	43.3	43.8	17
18		36.1	34.3	40.8	45.4 +	39.5	3.51	5.33	36.1	18.2	2.86	42.7	43.3	18
19		35.9	34.3	40.6	44.8	38.6	3.53	5.33	35.7	17.3	2.80	42.6	42.9	19
20		35.5	34.3	40.3	43.9	37.7	3.50 -	9.21	33.2	16.2	2.88	42.6	42.7	20
21		35.1	34.3	40.1	43.4	37.1	3.50	12.2	29.2	15.7	3.17	42.6	42.5	21
22		34.7	27.8	39.8	42.9	36.4	3.51	12.4	24.1	16.6	3.25	43.1	42.5	22
23		34.4	13.8 -	39.5	42.5	36.0	3.63	12.4	21.5 -	17.2	3.34	42.8	43.1	23
+ Maximum														
24		34.1	15.5	39.6	42.3	35.6	3.63	12.5	21.5	16.9	3.43	42.4	43.1	24
25		34.0	16.2	40.5	41.8	35.1	3.63	29.2	29.3	16.2	3.64	42.2	43.1	25
- Minimum														
26		33.8	16.6	41.2	41.7	34.6	3.63	42.3	34.6	15.1	3.87	42.0	42.8	26
27		33.6	16.6	41.8	41.2	34.2	4.20	43.8	35.9	14.1	4.42	41.7	42.5	27
28		33.6	15.5	41.9	41.5	33.9	4.48	40.4	40.4	13.5	4.95	43.2	42.1	28
29		33.5		41.3	42.9	33.4	4.52	44.6 +	44.7 +	13.0	5.22	43.6	41.8	29
30		33.4		41.0	43.2	30.3	4.52	44.4	42.3	12.5 -	5.39	43.5	41.7	30
31		33.3 -		40.9		27.0 -		43.4	41.7		5.75		41.6 -	31
Monatsmittel		35.6	29.9	37.0	41.8	38.6	9.01	14.3	36.7	22.4	4.31 -	37.9	43.9 +	l/s
Maximum (Spitze)		38.2	35.0	43.8	45.9	43.1	27.0	45.9	45.5	41.7	12.4 -	95.7 +	63.3	l/s
Datum		1.	7.	13.	17. / 18.	div	1.	30.	29.	1.	1.	14.	1.	
Jahresmittel		29.3 l/s												



Periode	1983 - 2023												(41 Jahre)
Monatsmittel	41.9	42.2	43.3 +	41.6	40.6	38.4	35.5	34.1	23.0	18.2 -	30.9	41.5	l/s
Maximum (Spitze)	101	104	61.5 -	88.0	136	140 +	88.5	121	67.8	79.0	95.7	94.6	l/s
Jahr	2021	2017	2018	2008	1999	2013	2010	2007	2001	2012	2023	2017	
Minimum (Tagesmittel)	10.3	13.8 +	12.9	5.1	1.4	0.0 -	0.9	1.0	1.0	0.6	0.0 -	0.6	l/s
Jahr	1984	2023	2022	1984	1983	1992	1983	2018	2018	2021	1984	2021	
Periode	Grösstes Jahresmittel 42.6 (2016)			Periodenmittel 35.9				Kleinstes Jahresmittel 27.6 (2018)					l/s

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2023	70.7	54.9	45.7	45.4	44.2	43.2	42.6	42.1	41.5	40.7	39.8	36.5	l/s
1983 - 2023	61.1	55.2	53.5	52.5	50.7	48.7	47.4	46.4	45.5	44.3	43.1	41.9	l/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2023	35.6	34.2	30.9	24.8	14.8	9.79	5.33	4.52	3.34	2.86	2.74	2.46	l/s
1983 - 2023	40.8	39.3	37.2	34.2	27.9	23.0	18.6	13.9	6.9	3.7	1.5	0.0	l/s

Durch Schiebervorstellungen in der Tiefenwasserableitung beeinflusst (Abfluss lässt sich regulieren).
 Von August bis September 2018 geringer Abfluss durch Trockenheit.

Darstellung nach BWG Standard