

Abfluss

Lützelsee - Tiefenwasserabfluss

ZH 560

Koordinaten 2 701 220 / 1 235 005

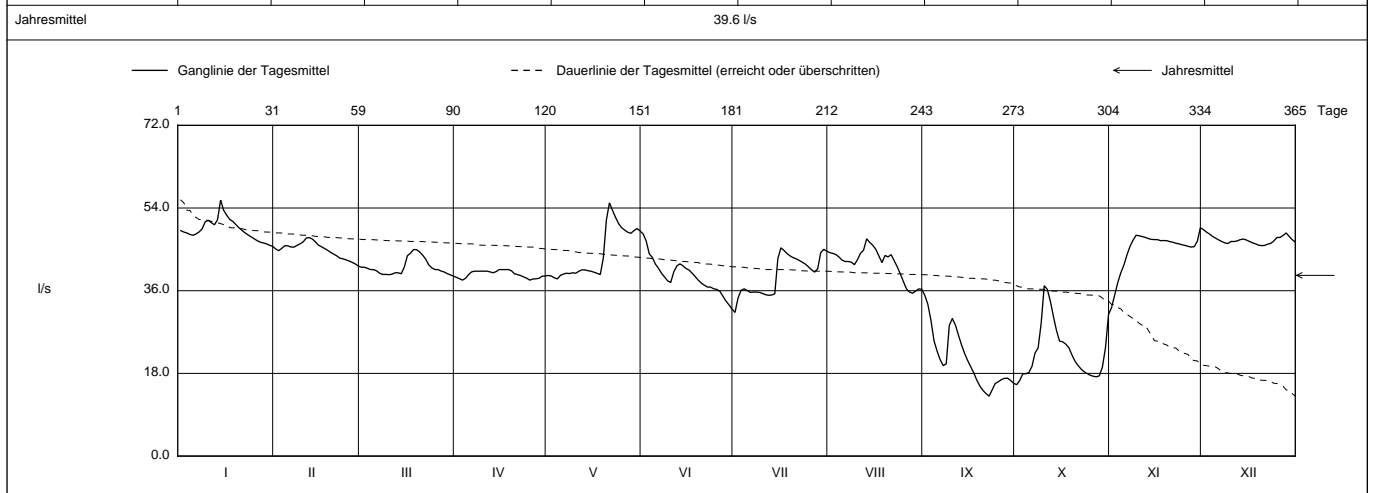
Stations Höhe 500.0 müM

Fläche 6 km2

Mittlere Höhe - müM

Vergletscherung - %

2019		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	49.1	45.1	41.1	38.9	39.3	48.4 +	31.3 -	44.3	35.0 +	15.5 -	32.3 -	49.3 +	1	
2	48.8	44.7	41.1	38.6	39.2	46.8	34.4	44.1	33.0	16.5	35.1	48.8	2	
3	48.6	45.2	40.9	38.3	38.8	44.0	36.1	43.9	29.6	17.9	37.7	48.3	3	
4	48.2	45.8	40.6	38.7	38.6 -	43.3	36.4	43.3	25.1	17.9	39.9	47.8	4	
5	48.1	45.8	40.6	39.5	39.3	41.8	35.4	36.0	42.6	22.9	18.2	41.5	47.4	5
Tagesmittel														
6	48.4	45.5	40.3	40.1	39.6	40.9	35.6	42.4	21.0	19.5	43.7	47.0	6	
7	48.8	45.5	39.8	40.3	39.8	39.8	35.7	42.4	19.7	22.4	45.6	46.7	7	
8	49.5	45.9	39.5	40.2	39.7	39.0	35.7	42.2	20.1	23.5	47.0	46.4	8	
9	51.0	46.2	39.5	40.3	39.9	38.2	35.6	41.7	28.5	28.9	48.1	46.3	9	
10	51.3	46.6	39.5	40.3	39.8	37.8	35.4	42.7	29.9	37.1 +	48.0	46.7	10	
11	50.8	47.5	39.6	40.3	40.2	40.1	35.1	44.2	28.5	36.3	47.8	46.7	11	
12	50.3	47.5 +	39.9	40.1	40.5	41.4	35.0	44.8	26.3	33.7	47.6	46.8	12	
13	51.5	47.2	39.9	40.5	41.8	41.4	35.1	47.3 +	24.2	30.4	47.3	47.1	13	
14	55.7 +	46.6	39.7	40.2	40.4	41.4	35.3	46.5	22.3	27.4	47.2	47.3	14	
15	53.5	45.9	41.2	40.6 +	40.2	40.5	43.0	45.9	20.8	25.0	47.1	47.0	15	
l/s														
16	52.4	45.6	43.6	40.6 +	40.0	40.5	45.3 +	45.0	19.4	24.9	47.1	46.7	16	
17	51.5	45.2	44.2	40.6 +	39.8	39.8	44.8	43.6	18.1	24.4	46.9	46.4	17	
18	51.1	44.8	45.0 +	40.6 +	39.5	39.1	44.1	42.1	16.5	23.6	46.9	46.2	18	
19	50.4	44.3	44.9	40.3	43.1	38.3	43.6	43.7	15.2	22.1	46.9	45.9	19	
20	49.7	43.9	44.4	39.7	51.4	37.7	43.2	43.4	14.3	20.7	46.7	45.8 -	20	
21	49.1	43.6	43.7	39.5	55.1 +	37.2	42.9	43.9	13.6	19.8	46.6	45.9	21	
22	48.6	43.1	42.9	39.3	53.5	36.8	42.6	42.5	13.0 -	19.0	46.3	46.1	22	
23	48.1	42.9	41.6	39.0	51.9	36.8	42.2	41.2	14.4	18.4	46.2	46.3	23	
+ Maximum														
24	47.7	42.7	41.0	38.7	50.6	36.4	41.8	39.6	15.8	18.0	46.0	46.8	24	
25	47.3	42.5	40.6	38.3 -	49.7	36.3	41.2	38.0	16.2	17.6	45.9	47.6	25	
- Minimum														
26	46.9	42.2	40.6	38.6	49.2	35.9	40.6	36.4	16.6	17.4	45.7	47.6	26	
27	46.6	41.8	40.3	38.6	48.7	34.9	40.0	35.7	16.9	17.3	45.5	48.0	27	
28	46.4	41.4 -	40.1	38.7	48.5	33.8	40.8	35.5 -	17.0	17.5	45.6	48.6	28	
29	46.2		39.7	39.2	49.1	33.0	44.3	35.9	16.5	19.4	46.8	47.8	29	
30	45.9		39.5	39.2	49.5	32.0 -	45.0	36.4	15.8	23.6	49.7 +	47.1	30	
31	45.7 -		39.2 -	49.0			44.6	36.3		30.8		46.6	31	
Monatsmittel		49.3 +	44.8	41.1	39.6	44.0	39.1	39.4	41.9	20.9 -	22.7	45.2	47.1	l/s
Maximum (Spitze) Datum		58.2 + 14.	47.6 11. / 12.	45.2 18. / 19.	40.6 div	57.0 21.	48.7 1.	45.5 15. / 16.	47.6 13.	36.1 - 1.	37.8 10.	50.2 30.	49.8 1.	l/s
Jahresmittel		39.6 l/s												



Periode	1983 - 2019 (37 Jahre)												
Monatsmittel	42.0	42.5	44.0 +	43.0	41.3	39.6	36.1	34.1	23.2	18.8 -	31.4	41.7	l/s
Maximum (Spitze) Jahr	70.5 2015	104 2017	61.5 2018	88.0 2008	136 1999	140 + 2013	88.5 2010	121 2007	67.8 2001	79.0 2012	58.6 - 2002	94.6 2017	l/s
Minimum (Tagesmittel) Jahr	10.3 1984	24.5 1990	31.8 + 1984	5.1 1984	1.4 1983	0.0 - 1992	0.9 1983	1.0 2018	1.0 2018	1.7 1985	0.0 - 1984	1.2 1983	l/s
Periode	Grösstes Jahresmittel 42.6 (2016)			Periodenmittel 36.4				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	
2019	55.7	53.5	51.9	51.4	49.7	48.4	47.3	46.8	46.3	45.5	44.1	42.7	l/s
1983 - 2019	60.3	55.4	53.6	52.6	51.0	49.0	47.7	46.7	45.9	44.8	43.6	42.4	l/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2019	41.2	40.3	39.8	39.2	37.1	35.6	30.8	22.3	17.6	16.5	14.4	13.0	l/s
1983 - 2019	41.3	39.7	37.8	35.0	28.7	23.7	19.2	14.6	7.7	4.2	1.6	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 LHG Standard