

Schüttung

Hammerrainquelle - Herbetzwil

SO 608/236/001

Koordinaten 2 608 913 / 1 236 930

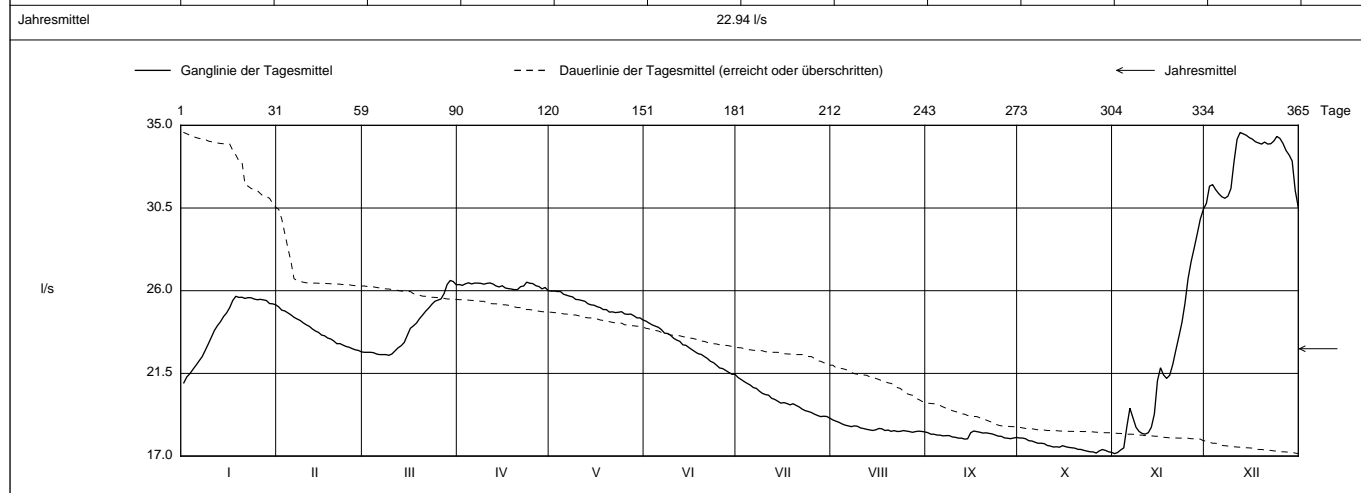
Stations Höhe 607.0 müM

Fläche - km2

Mittlere Höhe 850.0 müM

Vergleischerung - %

2023		Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1		20.98 -	25.12 +	22.65	26.34	25.98	24.34 +	21.28 +	18.97 +	18.27	17.99 +	17.13 -	30.76	1
2		21.31	24.94	22.65	26.29	25.98 +	24.23	21.17	18.90	18.19	17.98	17.20	31.69	2
3		21.49	24.90	22.65	26.38	25.96	24.14	21.06	18.84	18.19	17.94	17.34	31.77	3
4		21.72	24.79	22.63	26.43	25.96	24.07	20.96	18.75	18.15	17.84	17.45	31.50	4
5		21.95	24.68	22.55	26.37	25.81	24.01	20.87	18.68	18.14	17.82	18.61	31.29	5
Tagesmittel														
6		22.18	24.55	22.52	26.41	25.75	23.88	20.73	18.64	18.10	17.76	19.60	31.12	6
7		22.41	24.46	22.52	26.41	25.70	23.69	20.68	18.60	18.11	17.70	19.08	31.03	7
8		22.75	24.38	22.52	26.40	25.66	23.67	20.53	18.64	18.12	17.70	18.57	31.14	8
9		23.10	24.25	22.48 -	26.36	25.53	23.57	20.41	18.62	18.04	17.68	18.34	31.56	9
10		23.47	24.15	22.56	26.40	25.51	23.41	20.35	18.53	18.02	17.58	18.23	33.01	10
11		23.84	24.06	22.73	26.42	25.47	23.31	20.31	18.50	17.98	17.55	18.19	34.24	11
12		24.10	23.92	22.89	26.36	25.42	23.24	20.15	18.46	17.98	17.49	18.27	34.61 +	12
13		24.32	23.81	23.01	26.26	25.29	23.06	20.09	18.43	17.93 -	17.51	18.57	34.54	13
14		24.60	23.73	23.18	26.21	25.23	23.03	19.99	18.39	17.94	17.48	19.30	34.46	14
15		24.80	23.59	23.17	26.27	25.21	22.90	19.88	18.43	18.27	17.57	21.10	34.33	15
l/s														
16		25.08	23.55	23.95	26.15	25.13	22.79	19.91	18.50	18.37 +	17.51	21.81	34.25	16
17		25.47	23.42	24.09	26.11	25.08	22.68	19.86	18.49	18.33	17.47	21.41	34.11	17
18		25.70 +	23.37	24.24	26.09	24.97	22.57	19.79	18.39	18.30	17.45	21.23	34.04	18
19		25.64	23.26	24.48	26.06	24.97	22.53	19.85	18.42	18.25	17.43	21.40	33.98	19
20		25.64	23.12	24.68	26.06	24.84	22.42	19.76	18.35	18.27	17.37	21.99	34.09	20
21		25.58	23.12	24.89	26.22	24.85	22.31	19.67	18.39	18.24	17.36	22.76	33.98	21
22		25.62	23.04	25.06	26.26	24.81	22.16	19.55	18.34	18.21	17.31	23.50	34.00	22
23		25.62	22.97	25.26	26.47 +	24.83	22.09	19.47	18.35	18.15	17.27	24.28	34.14	23
+ Maximum														
24		25.55	22.92	25.42	26.41	24.86	21.95	19.43	18.39	18.08	17.23	25.33	34.40	24
25		25.51	22.85	25.49	26.39	24.74	21.80	19.37	18.36	18.08	17.23	26.65	34.29	25
- Minimum														
26		25.53	22.79	25.55	26.27	24.71	21.76	19.28	18.33	17.99	17.16 -	27.59	34.01	26
27		25.50	22.75	25.84	26.23	24.73	21.66	19.21	18.29 -	17.97	17.28	28.32	33.63	27
28		25.47	22.68 -	26.33	26.10	24.64	21.56	19.15	18.33	17.95	17.36	29.10	33.39	28
29		25.30		26.56 +	26.18	24.52	21.45	19.17	18.36	17.98	17.31	29.90	33.06	29
30		25.29		26.50	26.01 -	24.52	21.45 -	19.16	18.34	18.01	17.24	30.43 +	31.45	30
31		25.24		26.32		24.41 -		19.06 -	18.32		17.20		30.54 -	31
Monatsmittel		24.22	23.76	24.06	26.28	25.20	22.86	20.00	18.49	18.12	17.51 -	21.76	33.05 +	l/s
Maximum (Spitze)		25.92	25.40	26.95	26.78	26.27	24.71	21.54	19.13	18.66	18.02 -	30.74	35.06 +	l/s
Datum		div	1.	29.	div	4.	1.	1.	1.	15.	div	30.	12.	l/s
Jahresmittel		22.94 l/s												



Periode	2020 - 2023 (4 Jahre)												
Monatsmittel	26.79	28.34	28.48 +	27.31	26.34	25.10	24.14	22.10	20.39	19.12 -	20.34	23.55	l/s
Maximum (Spitze) Jahr	32.52 2021	34.59 2021	35.10 2020	30.59 2020	31.22 2021	31.31 2021	38.00 + 2021	32.71 2021	28.05 2021	24.46 - 2021	30.74 2023	35.06 2023	l/s
Minimum (Tagesmittel) Jahr	20.98 2023	22.68 2023	22.48 2023	25.13 + 2020	23.61 2020	21.45 2023	19.06 2023	18.29 2023	17.17 2022	17.08 2022	16.81 - 2022	17.39 2021	l/s
Periode	Grösstes Jahresmittel 26.79 (2021)			Periodenmittel 24.31				Kleinstes Jahresmittel 22.93 (2022)					l/s

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2023	34.61	34.46	34.29	34.14	33.39	27.59	26.32	25.98	25.51	24.97	24.41	23.59	l/s
2020 - 2023	35.48	34.51	34.21	33.98	32.41	30.61	29.58	28.72	28.10	27.25	26.26	25.13	l/s
Tage	182	205	228	251	274	292	310	329	347	366	362	365	
2023	22.90	22.42	21.17	19.55	18.57	18.34	18.19	17.97	17.47	17.31	17.20	17.13	l/s
2020 - 2023	24.32	23.51	22.55	21.01	19.78	19.21	18.40	17.97	17.53	17.28	17.10	16.83	l/s

2019 wurde die Quelle neu gefasst, frühere Daten erhältlich

Schüttung

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 2 608 913 / 1 236 930

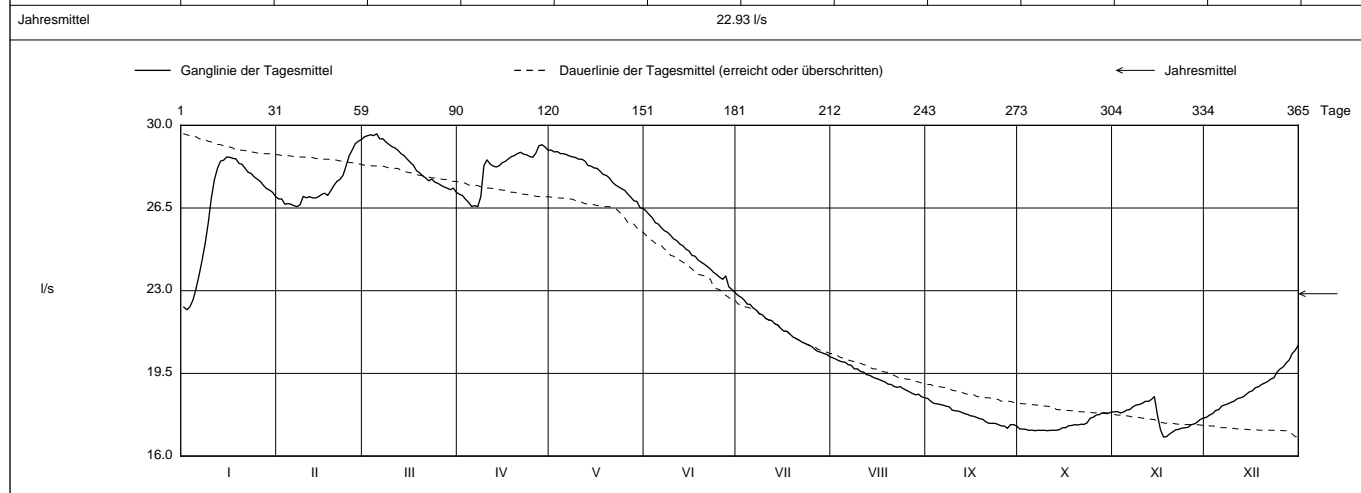
Stations Höhe 607.0 mÜM

Quellentyp: Karst

Höhe: 607 bis ca. 1300 mÜM

Vergleitscherung - %

2022	Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1	22.30	26.88	29.51	27.08	28.96 +	26.37 +	22.80 +	20.16 +	18.44 +	17.15	17.88	17.64 -	1
2	22.19 -	26.88	29.56	27.03	28.87	26.22	22.72	20.10	18.32	17.15	17.88	17.73	2
3	22.32	26.66	29.60	26.87	28.89	26.09	22.61	20.03	18.23	17.13	17.82	17.80	3
4	22.61	26.69	29.57	26.75	28.80	25.88	22.44	19.99	18.22	17.09	17.87	17.93	4
5	23.08	26.66	29.64 +	26.56	28.80	25.82	22.42	19.97	18.18	17.10	17.95	17.96	5
Tagesmittel													
6	23.66	26.60	29.43	26.60	28.76	25.66	22.26	19.87	18.16	17.08 -	17.97	18.12	6
7	24.31	26.56 -	29.43	26.56 -	28.70	25.54	22.18	19.84	18.11	17.09	18.09	18.17	7
8	25.01	26.64	29.30	26.98	28.66	25.47	22.02	19.69	18.08	17.09	18.16	18.21	8
9	25.89	27.00	29.19	28.28	28.63	25.34	21.98	19.69	17.94	17.09	18.18	18.28	9
10	26.92	26.93	29.09	28.54	28.57	25.19	21.83	19.58	17.92	17.08 -	18.23	18.32	10
11	27.71	26.98	29.04	28.37	28.57	25.12	21.76	19.56	17.90	17.09	18.32	18.42	11
12	28.18	26.93	28.94	28.28	28.49	24.98	21.74	19.45	17.86	17.09	18.32	18.47	12
13	28.49	26.92	28.80	28.24	28.30	24.90	21.60	19.42	17.80	17.09	18.40	18.51	13
14	28.52	26.98	28.71	28.29	28.27	24.76	21.55	19.35	17.76	17.12	18.52 +	18.61	14
15	28.66 +	27.07	28.56	28.42	28.20	24.68	21.40	19.29	17.70	17.20	17.73	18.72	15
<i>l/s</i>													
16	28.65	27.13	28.43	28.48	28.18	24.50	21.29	19.25	17.68	17.20	17.11	18.76	16
17	28.60	27.03	28.31	28.58	28.06	24.46	21.28	19.19	17.63	17.28	16.81 -	18.90	17
18	28.59	27.23	28.08	28.68	27.92	24.29	21.16	19.14	17.58	17.33	16.83	18.93	18
19	28.39	27.45	27.99	28.72	27.88	24.21	21.04	19.05	17.56	17.33	16.94	19.03	19
20	28.35	27.63	27.86	28.81	27.77	24.12	20.98	19.03	17.44	17.32	17.03	19.09	20
21	28.19	27.71	27.77	28.86	27.59	24.02	20.90	18.95	17.39	17.35	17.11	19.16	21
22	28.01	27.88	27.65	28.78	27.48	23.92	20.82	18.91	17.39	17.34	17.13	19.26	22
23	27.96	28.28	27.73	28.75	27.40	23.78	20.76	18.94	17.39	17.41	17.18	19.31	23
+ Maximum	27.81	28.71	27.59	28.68	27.32	23.69	20.70	18.85	17.34	17.60	17.20	19.54	24
25	27.72	28.95	27.55	28.65	27.25	23.57	20.65	18.78	17.28	17.64	17.22	19.68	25
- Minimum													
26	27.63	29.22	27.46	28.83	27.09	23.48	20.53	18.72	17.27	17.74	17.33	19.77	26
27	27.46	29.33	27.39	29.14	26.96	23.63	20.43	18.65	17.17 -	17.76	17.36	19.93	27
28	27.32	29.39 +	27.34	29.18 +	26.81	23.17	20.40	18.59	17.33	17.83	17.44	20.06	28
29	27.26		27.28	29.08	26.78	23.05	20.34	18.62	17.34	17.83	17.55	20.33	29
30	27.16		27.34	28.95	26.51	22.93 -	20.30	18.51	17.27	17.82	17.61	20.48	30
31	26.99		27.17 -		26.48 -		20.21 -	18.47 -		17.86 +		20.70 +	31
Monatsmittel	26.64	27.44	28.43 +	28.17	27.97	24.63	21.39	19.28	17.72	17.33 -	17.64	18.90	<i>l/s</i>
Maximum (Spitze)	28.93	29.66	29.84 +	29.47	29.12	26.61	23.02	20.37	18.64	18.01 -	18.81	20.88	<i>l/s</i>
Datum	div	28.	5.	27. / 28.	1.	1.	1.	1.	1.	div	14.	31.	
Jahresmittel	22.93 <i>l/s</i>												



Periode	2020 - 2022 (3 Jahre)												
Monatsmittel	27.64	29.84	29.96 +	27.65	26.72	25.85	25.52	23.30	21.14	19.65 -	19.86	20.38	<i>l/s</i>
Maximum (Spitze) Jahr	32.52	34.59	35.10	30.59	31.22	31.31	38.00 +	32.71	28.05	24.46 -	25.06	24.88	<i>l/s</i>
	2021	2021	2020	2020	2021	2021	2021	2021	2021	2021	2020	2020	
Minimum (Tagesmittel) Jahr	22.19	26.56	27.17 +	25.13	23.61	22.51	20.21	18.47	17.17	17.08	16.81 -	17.39	<i>l/s</i>
	2022	2022	2021	2020	2020	2020	2022	2022	2022	2022	2022	2021	
Periode	Grösstes Jahresmittel 26.79 (2021)			Periodenmittel 24.77				Kleinstes Jahresmittel 22.93 (2022)					<i>l/s</i>

Dauer der Schüttung (erreicht oder überschritten)												
Tage	1	3	6	9	18	36	55	73	91	114	137	160
2022	29.64	29.57	29.43	29.33	28.96	28.70	28.43	28.06	27.59	27.03	26.60	24.50
2020 - 2022	36.36	34.64	34.13	33.69	32.32	30.70	29.91	29.19	28.65	27.95	27.32	26.48
Tage	182	205	228	251	274	292	310	329	347	356	362	365
2022	22.44	20.70	19.68	18.85	18.23	17.90	17.68	17.34	17.13	17.09	17.03	16.81
2020 - 2022	24.92	23.98	22.72	21.60	20.06	19.57	18.85	17.97	17.60	17.27	17.09	16.83

2019 wurde die Quelle neu gefasst, frühere Daten auf Anfrage erhältlich

Schüttung

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 2 608 913 / 1 236 930

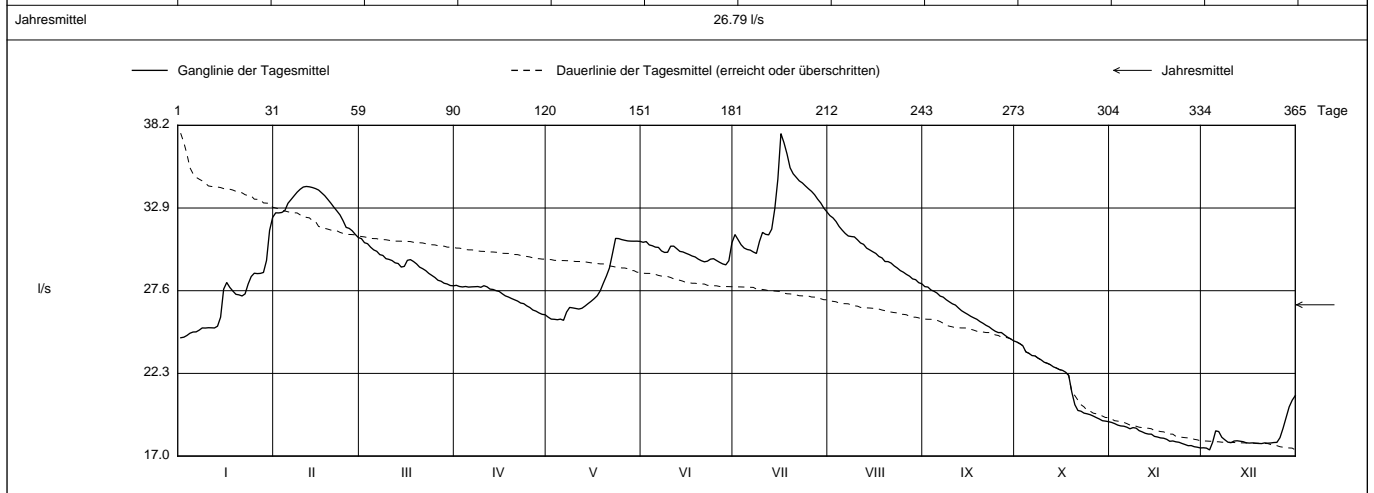
Stations Höhe 607.0 mÜM

Quelltyp: Karst

Höhe: 607 bis ca. 1300 mÜM

Verglechtscherung - %

2021		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1		24.58 -	32.59	30.94 +	27.95 +	25.90	30.70	31.20	32.41 +	27.86 +	24.32 +	19.16 +	17.53	1
2		24.62	32.59	30.68	27.87	25.78	30.75 +	30.88	32.27	27.84	24.21	19.08	17.51	2
3		24.73	32.61	30.61	27.84	25.77	30.54	30.54	32.04	27.65	24.08	18.99	17.39 -	3
4		24.87	32.75	30.39	27.87	25.74	30.48	30.33	31.72	27.56	23.68	18.93	17.89	4
5		24.95	33.20	30.22	27.83	25.78	30.39	30.24	31.49	27.45	23.59	18.91	18.62	5
Tagesmittel														
6		24.96	33.44	30.13	27.85	25.70 -	30.37	30.20	31.27	27.26	23.44	18.85	18.57	6
7		25.07	33.68	29.91	27.85	26.23	30.15	30.08	31.11	27.19	23.42	18.75	18.21	7
8		25.21	33.92	29.86	27.87	26.53	30.05	29.99 -	31.07	27.02	23.28	18.83	18.04	8
9		25.21	34.10	29.65	27.82	26.50	30.06	30.76	31.05	26.89	23.17	18.79	17.89	9
10		25.23	34.25	29.61	27.92	26.46	30.46	31.34	30.87	26.76	23.01	18.63	17.86	10
11		25.22	34.28 +	29.53	27.85	26.42	30.46	31.22	30.66	26.68	22.95	18.55	17.96	11
12		25.21	34.26	29.39	27.70	26.47	30.29	31.18	30.57	26.49	22.86	18.46	17.98	12
13		25.33	34.21	29.34	27.68	26.61	30.12	31.55	30.33	26.32	22.72	18.41	17.95	13
14		25.90	34.14	29.11	27.60	26.77	30.09	32.85	30.22	26.20	22.64	18.41	17.92	14
15		27.70	34.05	29.16	27.55	26.92	30.00	34.75	30.10	26.09	22.54	18.26	17.85	15
l/s														
16		28.13	33.87	29.55	27.40	27.09	29.92	37.67 +	29.99	25.96	22.49	18.22	17.83	16
17		27.81	33.69	29.59	27.27	27.28	29.83	37.09	29.80	25.86	22.38	18.17	17.85	17
18		27.58	33.46	29.47	27.20	27.60	29.76	36.36	29.70	25.77	22.17	18.15	17.82	18
19		27.37	33.21	29.32	27.10	28.08	29.63	35.48	29.47	25.62	21.10	18.08	17.81	19
20		27.33	32.95	29.11	27.02	28.54	29.52	35.10	29.47	25.51	20.30	17.95	17.80	20
21		27.26	32.71	29.01	26.94	29.06	29.45	34.87	29.37	25.38	19.92	17.97	17.85	21
22		27.40	32.46	28.89	26.81	29.99	29.49	34.64	29.19	25.28	19.88	17.92	17.83	22
23		28.03	32.09	28.71	26.77	30.95 +	29.62	34.51	29.06	25.13	19.75	17.89	17.84	23
+ Maximum														
24		28.51	31.66	28.58	26.63	30.94	29.65	34.32	28.89	25.00	19.71	17.81	17.87	24
25		28.72	31.60	28.45	26.52	30.88	29.53	34.10	28.79	24.92	19.65	17.74	17.88	25
- Minimum														
26		28.70	31.44	28.27	26.36	30.83	29.42	33.97	28.65	24.92	19.57	17.67	18.18	26
27		28.71	31.21	28.21	26.29	30.79	29.32	33.75	28.53	24.77	19.47	17.67	18.79	27
28		28.77	31.01 -	28.08	26.18	30.78	29.26 -	33.47	28.36	24.62	19.38	17.60	19.47	28
29		29.54		28.03	26.09	30.77	29.52	33.23	28.31	24.52	19.27	17.57	20.15	29
30		31.47		27.93	26.06 -	30.78	30.67	32.90	28.12	24.39 -	19.24	17.52 -	20.58	30
31		32.30 +		27.91 -		30.76		32.66	28.04 -		19.21 -		20.88 +	31
Monatsmittel		26.98	33.05 +	29.28	27.26	28.02	29.98	32.94	30.03	26.10	21.72	18.30	18.25 -	l/s
Maximum (Spitze)		32.52	34.59	31.22	28.22	31.22	31.31	38.00 +	32.71	28.05	24.46	19.28 -	20.96	l/s
Datum		31.	11.	1.	1.	24.	30.	16.	1.	2.	1.	1. / 2.	30. / 31.	
Jahresmittel		26.79 l/s												



Periode		2020 - 2021											(2 Jahre)	
Monatsmittel		28.14	31.02 +	30.72	27.39	26.10	26.46	27.59	25.31	22.85	20.81 -	20.98	21.13	l/s
Maximum (Spitze)	Jahr	32.52	34.59	35.10	30.59	31.22	31.31	38.00 +	32.71	28.05	24.46 -	25.06	24.88	l/s
		2021	2021	2020	2020	2021	2021	2021	2021	2021	2021	2020	2020	
Minimum (Tagesmittel)	Jahr	24.58	27.57	27.91 +	25.13	23.61	22.51	21.41	19.94	19.42	19.21	17.52	17.39 -	l/s
		2021	2020	2021	2020	2020	2020	2020	2020	2020	2021	2021	2021	
Periode		Grösstes Jahresmittel 26.79 (2021)					Periodenmittel 25.69			Kleinstes Jahresmittel 24.59 (2020)				l/s

Dauer der Abflüsse (erreicht oder überschritten)														
Tage		1	3	6	9	18	36	55	73	91	114	137	160	
2021		37.67	36.36	34.87	34.51	34.05	32.66	31.22	30.77	30.33	29.80	29.34	28.51	l/s
2020 - 2021		37.09	34.87	34.32	34.13	33.09	31.49	30.68	30.09	29.61	28.71	27.87	27.02	l/s
Tage		182	205	228	251	274	292	310	329	347	366	362	365	
2021		27.85	27.26	26.46	25.38	24.32	21.10	19.08	18.18	17.85	17.80	17.53	17.39	l/s
2020 - 2021		25.73	24.64	23.89	22.81	22.13	20.79	19.81	19.45	18.21	17.86	17.67	17.51	l/s

2019 wurde die Quelle neu gefasst, frühere Daten erhältlich

Schüttung

Hammerrainquelle - Herbetswil

SO 608/236/001

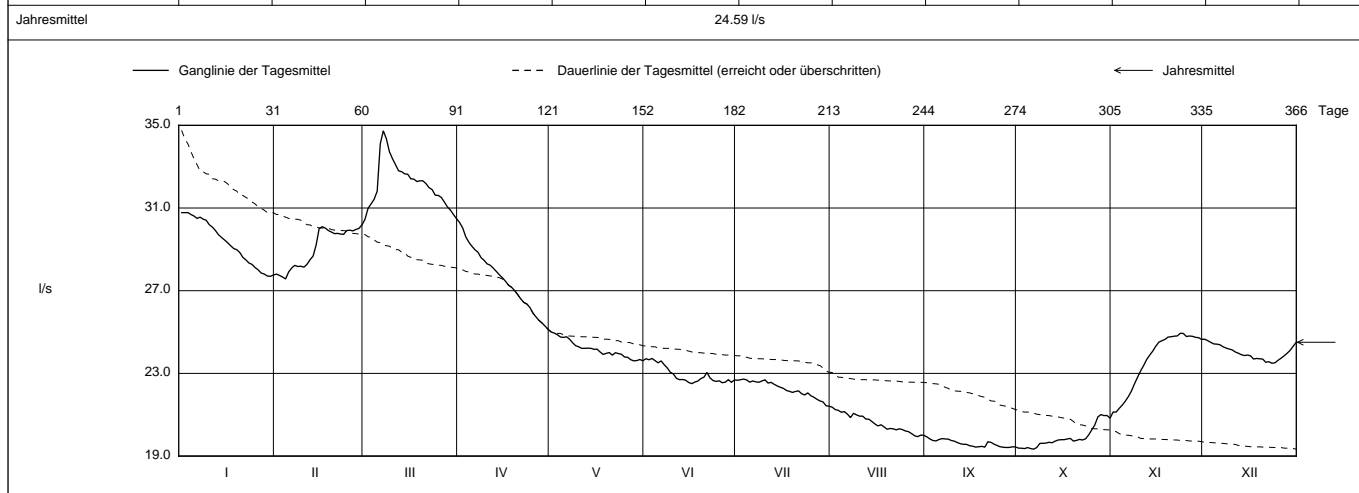
Koordinaten 2 608 913 / 1 236 930

Stations Höhe 607.0 müM

Quelltyp: Karst

Höhe: 607 bis ca. 1300 müM

2020		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	30.78	27.81	30.45 -	30.30 +	25.00 +	23.71	22.67	21.37 +	19.93 +	19.39	21.13 -	24.66 +	1
	2	30.78	27.74	30.98	30.03	24.95	23.66	22.69	21.25	19.83	19.38	21.13	24.58	2
	3	30.78 +	27.66	31.20	29.61	24.87	23.72 +	22.72 +	21.21	19.75	19.36	21.31	24.50	3
	4	30.69	27.57 -	31.43	29.35	24.76	23.62	22.69	21.12	19.73	19.41	21.47	24.42	4
	5	30.61	27.91	31.82	29.15	24.74	23.51	22.58	21.15	19.80	19.36	21.66	24.42	5
Tagesmittel	6	30.50	28.10	34.10	28.98	24.77	23.60	22.63	21.03	19.85	19.34 -	21.88	24.39	6
	7	30.56	28.23	34.73 +	28.86	24.65	23.42	22.59	20.86	19.83	19.42	22.14	24.29	7
	8	30.46	28.17	34.35	28.60	24.48	23.26	22.57	21.07	19.82	19.61	22.49	24.23	8
	9	30.41	28.18	33.72	28.47	24.34	23.06	22.63	20.99	19.76	19.62	22.81	24.18	9
	10	30.19	28.14	33.39	28.30	24.29	22.97	22.69	20.93	19.72	19.63	23.11	24.14	10
Tagesmittel	11	30.08	28.28	33.09	28.23	24.21	22.76	22.53	20.93	19.65	19.67	23.38	24.04	11
	12	29.91	28.50	32.80	28.09	24.21	22.70	22.57	20.79	19.60	19.65	23.67	23.98	12
	13	29.71	28.67	32.76	27.93	24.22	22.71	22.47	20.78	19.57	19.72	23.89	23.90	13
	14	29.58	29.21	32.65	27.77	24.21	22.67	22.39	20.67	19.57	19.78	24.08	23.86	14
	15	29.45	30.01	32.64	27.63	24.17	22.56	22.33	20.55	19.50	19.79	24.32	23.89	15
Tagesmittel	16	29.32	30.10	32.41	27.46	24.17	22.51 -	22.28	20.46	19.48	19.79	24.51	23.85	16
	17	29.18	30.03	32.40	27.27	24.04	22.58	22.18	20.52	19.44	19.83	24.58	23.70	17
	18	29.04	29.91	32.28	27.17	23.92	22.63	22.13	20.41	19.45	19.86	24.65	23.72	18
	19	28.98	29.84	32.32	27.01	23.97	22.75	22.08	20.30	19.47	19.73	24.76	23.71	19
	20	28.85	29.76	32.31	26.82	24.01	22.82	22.13	20.34	19.43	19.76	24.77	23.69	20
Tagesmittel	21	28.61	29.77	32.17	26.61	23.88	23.04	22.15	20.32	19.70	19.81	24.80	23.54	21
	22	28.49	29.74	31.98	26.44	24.00	22.78	22.02	20.27	19.66	19.78	24.81	23.57	22
	23	28.34	29.73	31.89	26.36	23.96	22.65	21.96	20.32	19.58	19.84	24.94 +	23.49 -	23
	24	28.27	29.91	31.62	26.19	23.93	22.61	22.06	20.28	19.51	20.02	24.93	23.51	24
	25	28.12	29.93	31.61	25.92	23.79	22.64	21.92	20.22	19.45	20.26	24.79	23.63	25
Tagesmittel	26	28.01	29.89	31.51	25.73	23.78	22.55	21.85	20.18	19.43	20.50	24.81	23.73	26
	27	27.86	29.96	31.29	25.56	23.67	22.58	21.75	20.09	19.42 -	20.89	24.79	23.85	27
	28	27.81	30.01	31.05	25.44	23.61 -	22.70	21.67	19.98	19.42	21.01 +	24.74	23.98	28
	29	27.71	30.18 +	30.90	25.28	23.62	22.57	21.62	19.94 -	19.45	20.96	24.73	24.12	29
	30	27.69 -		30.68	25.13 -	23.67	22.69	21.44	20.01	19.45	20.96	24.64	24.32	30
31	27.76		30.48		23.61		21.41 -	20.01		20.84		24.51	31	
Monatsmittel		29.31	29.07	32.16 +	27.52	24.18	22.93	22.24	20.59	19.61 -	19.90	23.66	24.01	l/s
Maximum (Spitze) Datum		31.12 1.	30.59 29.	35.10 + 8.	30.59 1.	25.08 div	24.07 div	23.04 1.	21.55 1.	20.08 - div	21.21 31.	25.06 div	24.88 1. / 2.	l/s
Jahresmittel		24.59 l/s												



Periode	2020 - 2020												(1 Jahr)
Monatsmittel	29.31	29.07	32.16 +	27.52	24.18	22.93	22.24	20.59	19.61 -	19.90	23.66	24.01	l/s
Maximum (Spitze) Jahr	31.12 2020	30.59 2020	35.10 + 2020	30.59 2020	25.08 2020	24.07 2020	23.04 2020	21.55 2020	20.08 - 2020	21.21 2020	25.06 2020	24.88 2020	l/s
Minimum (Tagesmittel) Jahr	27.69 2020	27.57 2020	30.45 + 2020	25.13 2020	23.61 2020	22.51 2020	21.41 2020	19.94 2020	19.42 2020	19.34 - 2020	21.13 2020	23.49 2020	l/s
Periode	Grösstes Jahresmittel 24.59 (2020)			Periodenmittel 24.59				Kleinstes Jahresmittel 24.59 (2020)				l/s	

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2020	34.73	34.10	33.09	32.65	31.89	30.50	29.89	28.86	28.10	26.36	24.74	24.21	l/s
2020 - 2020	34.73	34.10	33.09	32.65	31.89	30.50	29.89	28.86	28.10	26.36	24.74	24.21	l/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2020	23.86	23.54	22.69	22.33	21.25	20.78	20.01	19.76	19.51	19.43	19.39	19.36	l/s
2020 - 2020	23.86	23.54	22.69	22.33	21.25	20.78	20.01	19.76	19.51	19.43	19.39	19.36	l/s

2019 wurde die Quelle neu gefasst

Schüttung

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 2 608 913 / 1 236 930

Stations Höhe 607.0 müM

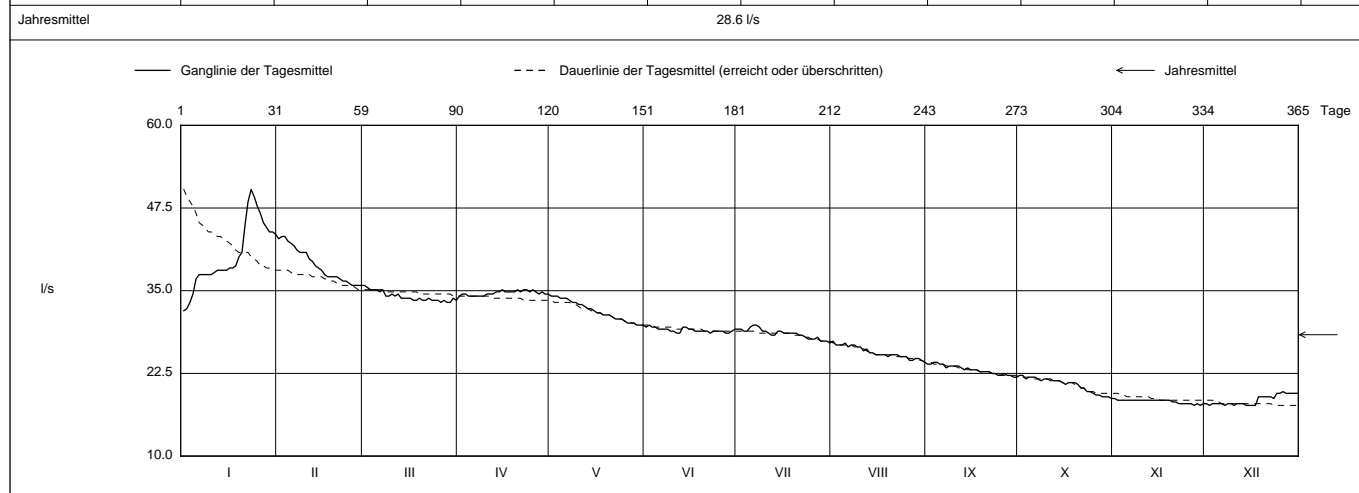
Fläche - km2

Daten unvollständig { ... }

Mittlere Höhe 850.0 müM

Vergletscherung - %

2018		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1		32.0 -	42.8	35.8 +	34.2 -	34.2 +	29.5	29.2	27.4 +	23.9	22.2 +	18.7 +	17.9	1
2		32.3	43.2 +	35.5	34.5	34.2 +	29.8 +	29.2	26.8	23.9	22.2 +	18.4	17.7 -	2
3		33.2	43.2 +	35.1	34.5	34.2 +	29.5	28.9	26.8	24.2 +	21.7	18.4	17.9	3
4		34.5	42.5	35.1	34.2 -	33.9	29.5	28.9	26.8	24.2 +	21.9	18.4	17.9	4
5		36.8	42.2	35.1	34.2 -	33.9	29.2	29.5	27.1	23.9	21.9	18.4	17.9	5
Tagesmittel														
6		37.4	41.8	34.8	34.2 -	33.9	29.2	29.8 +	26.5	23.9	21.9	18.4	17.9	6
7		37.4	41.1	35.1	34.2 -	33.5	29.2	29.8 +	26.8	23.3	21.7	18.4	17.7 -	7
8		37.4	40.8	34.2	34.2 -	33.2	29.2	29.5	26.8	23.6	21.4	18.4	17.9	8
9		37.4	40.8	34.2	34.2 -	33.2	28.9	28.9	26.5	23.6	21.7	18.4	17.9	9
10		37.4	40.8	34.5	34.5	32.9	28.9	28.9	26.5	23.6	21.7	18.4	17.7 -	10
11		37.8	39.8	34.2	34.5	32.9	28.6 -	28.6	25.9	23.6	21.7	18.4	17.9	11
12		38.1	39.4	34.5	34.5	32.6	28.6 -	28.3	26.2	23.3	21.4	18.4	17.9	12
13		38.1	38.8	33.9	34.8	32.3	28.6	28.3	25.6	23.0	21.4	18.4	17.9	13
14		38.1	38.4	33.9	34.8	32.3	29.5	28.9	25.6	23.3	21.4	18.4	17.7 -	14
15		38.1	38.1	33.9	35.1 +	32.0	28.2	28.9	25.3	23.0	21.1	18.4	17.7 -	15
<i>l/s</i>														
16		38.4	37.4	33.9	34.8	31.7	29.2	28.6	25.3	23.0	20.8	18.4	17.7 -	16
17		38.4	37.1	33.5	34.8	31.7	28.9	28.6	25.3	23.0	21.1	18.4	17.7 -	17
18		38.8	37.1	33.5	34.8	31.3	28.9	28.6	25.3	22.8	21.1	18.4	19.0	18
19		40.1	37.1	33.9	34.8	31.3	28.9	28.6	25.0	22.8	21.1	18.4	19.0	19
20		40.8	37.1	33.5	35.1 +	31.3	28.9	28.6	25.3	22.8	20.8	18.2	19.0	20
21		44.9	36.8	33.5	34.8	31.0	28.9	28.3	25.3	22.8	20.3	18.2	19.0	21
22		48.5	36.5	33.9	35.1 +	30.7	28.6 -	28.3	25.3	22.5	20.3	17.9	19.0	22
23		50.3 +	36.5	33.5	35.1 +	30.7	28.9	28.0	25.0	22.5	19.7	17.9	18.7	23
+ Maximum														
24		49.2	36.1	33.5	34.8	30.7	28.9	27.7	25.0	22.2	19.7	17.9	19.5	24
25		47.8	35.8 -	33.5	35.1 +	30.4	28.9	27.7	25.0	22.2	19.5	17.9	19.5	25
- Minimum														
26		46.7	35.8 -	33.2 -	34.8	30.1	28.9	27.7	24.5	22.5	19.2	17.9	19.7 +	26
27		45.3	35.8 -	33.5	34.5	30.1	28.6 -	28.0	24.5	22.2	19.2	17.7 -	19.5	27
28		44.6	35.8 -	33.2 -	34.8	30.1	28.6 -	27.4 -	24.8	22.2	19.0	17.9	19.5	28
29		43.9		33.2 -	34.5	29.8 -	28.9	27.4	24.8	21.9 -	19.0	17.7 -	19.5	29
30		43.9		33.9	34.5	29.8 -	29.2	27.4	24.5	21.9 -	19.0	17.9	19.5	30
31		43.5		33.5		29.8 -		27.1 -	24.2 -		18.7 -		19.5	31
Monatsmittel		40.4 +	38.9	34.1	34.6	31.9	29.0	28.5	25.7	23.1	20.8	18.3 -	18.5	<i>l/s</i>
Maximum (Spitze)		50.3 +	43.2	35.8	35.1 div	34.2 div	29.8	29.8	27.4	24.2	22.2	18.7 -	19.7	<i>l/s</i>
Datum		23.	2. / 3.	1.			2.	6. / 7.	1.	3. / 4.	1. / 2.	1.	26.	
Jahresmittel		28.6 <i>l/s</i>												



Periode	2000 - 2018 (ohne: 2016)												(18 Jahre)
Monatsmittel	{28.8}	{28.7}	29.9	31.1 +	29.2	27.2	25.0	23.6	22.5	21.9 -	22.2	24.1	<i>l/s</i>
Maximum (Spitze) Jahr	{50.3}+ 2018	{43.2} 2018	41.9 2000	48.6 2006	40.0 2006	40.6 2013	32.6 - 2017	37.5 2007	37.8 2006	35.9 2006	39.4 2002	38.7 2012	<i>l/s</i>
Minimum (Tagesmittel) Jahr	{18.6} 2006	{19.7} 2006	22.2 + 2011	21.3 2011	19.9 2011	18.3 2011	17.6 2011	17.0 2010	16.3 2011	15.6 2011	15.6 2011	15.4 - 2011	<i>l/s</i>
Periode	Grösstes Jahresmittel {30.4} (2002)			Periodenmittel {26.2}				Kleinstes Jahresmittel {20.2} (2011)					<i>l/s</i>

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2018	50.3	48.5	45.3	43.9	41.1	37.8	35.8	34.8	34.2	33.5	31.7	29.5	<i>l/s</i>
2000 - 2018	{44.9}	{40.3}	{38.4}	{37.5}	{35.0}	{32.9}	{31.3}	{30.2}	{29.2}	{28.5}	{28.0}	{27.1}	<i>l/s</i>
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2018	28.9	28.0	25.3	23.6	21.9	20.8	19.0	18.4	17.9	17.9	17.7	17.7	<i>l/s</i>
2000 - 2018	{26.3}	{25.5}	{24.4}	{23.1}	{21.9}	{21.0}	{20.4}	{19.0}	{17.6}	{16.5}	{15.6}		<i>l/s</i>

Umbau der Quelle ab Ende Oktober 2016

Schüttung

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 2 608 913 / 1 236 930

Stations Höhe 607.0 müM

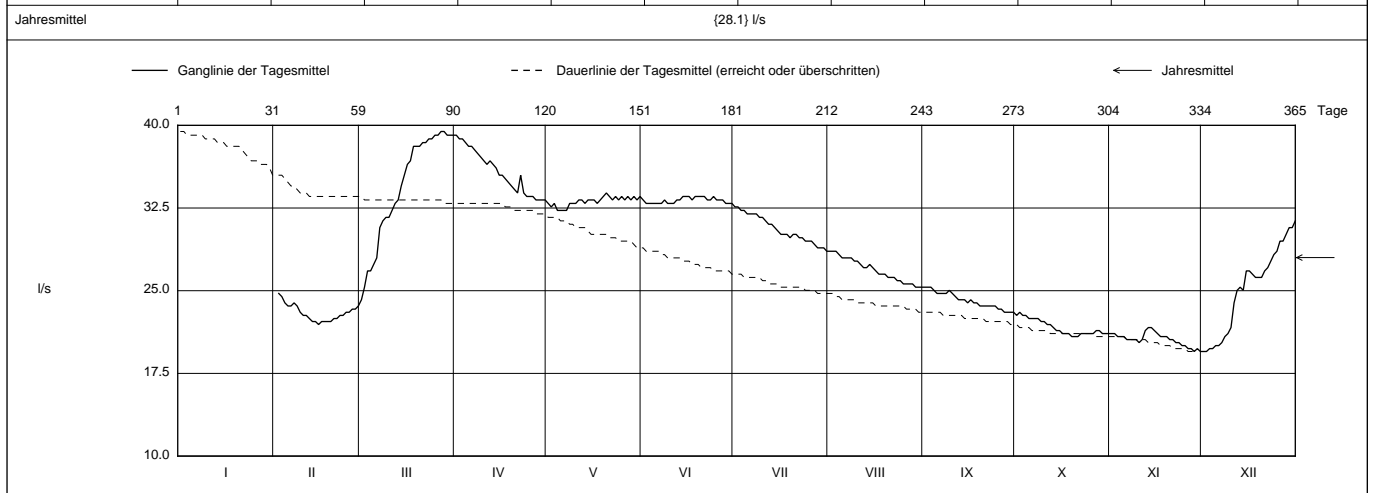
Fläche - km2

Daten unvollständig { ... }

Mittlere Höhe 850.0 müM

Vergletscherung - %

2017		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	{ }	{ }	{ }	24.2 -	39.1 +	32.9	33.2	32.6 +	28.6 +	25.3 +	22.8	21.1	19.5 -	1
2	{ }	{ }	{24.8}+	25.3	38.8	32.6	32.9 -	32.6 +	28.6 +	25.3 +	23.0 +	21.1	19.5 -	2
3	{ }	{ }	24.5	26.8	38.8	32.9	32.9 -	32.3	28.6 +	25.3 +	22.8	20.8	19.7	3
4	{ }	{ }	23.9	26.8	38.4	32.3 -	32.9 -	32.3	28.3	25.0	22.8	20.8	19.7	4
5	{ }	{ }	23.6	27.4	38.1	32.3 -	32.9 -	32.0	28.0	24.8	22.5	20.8	20.0	5
Tagesmittel														
6	{ }	23.6	28.0	38.1	32.3 -	32.9 -	32.0	28.0	24.8	22.5	20.6	20.0	20.0	6
7	{ }	23.9	30.7	37.8	32.3 -	32.9 -	32.0	28.0	24.8	22.5	20.6	20.3	7	7
8	{ }	23.6	31.3	37.4	32.9	33.2	32.0	28.0	24.8	22.5	20.6	20.8	8	8
9	{ }	23.0	31.7	37.1	32.9	32.9 -	31.7	27.7	25.0	22.2	20.6	21.1	9	9
10	{ }	22.8	31.7	36.8	32.9	32.9 -	31.7	27.7	24.8	22.2	20.3	21.7	10	10
11	{ }	22.8	32.3	36.5	33.2	32.9 -	31.3	27.4	24.5	21.9	20.6	23.9	11	11
12	{ }	22.5	32.9	36.8	33.2	33.2	31.0	27.1	24.2	21.9	21.4	25.0	12	12
13	{ }	22.2	33.2	36.5	32.9	33.2	31.0	27.1	24.2	21.7	21.7 +	25.3	13	13
14	{ }	22.2	34.5	36.1	33.2	33.5 +	30.7	27.4	24.2	21.4	21.7 +	25.0	14	14
15	{ }	21.9 -	35.5	35.5	33.2	33.5 +	30.7	27.1	23.9	21.4	21.4	26.8	15	15
l/s														
16	{ }	22.2	36.5	35.5	33.2	33.5 +	30.1	26.8	24.2	21.1	21.1	26.8	16	16
17	{ }	22.2	36.8	35.1	32.9	33.2	30.1	26.5	23.9	21.1	20.8	26.5	17	17
18	{ }	22.2	38.1	34.8	33.2	33.5 +	30.1	26.5	23.9	21.1	20.8	26.2	18	18
19	{ }	22.2	38.1	34.5	33.5	33.5 +	29.8	26.5	23.6	20.8 -	20.8	26.2	19	19
20	{ }	22.5	38.1	34.2	33.9 +	33.5 +	30.1	26.2	23.6	20.8 -	20.6	26.2	20	20
21	{ }	22.5	38.4	33.9	33.5	33.5 +	30.1	26.2	23.6	20.8 -	20.6	26.8	21	21
22	{ }	22.8	38.4	35.5	33.2	33.2	29.8	26.2	23.6	21.1	20.3	27.1	22	22
23	{ }	22.8	38.8	33.9	33.5	33.2	29.8	25.9	23.6	21.1	20.3	27.7	23	23
+ Maximum		{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	
24	{ }	23.0	38.8	33.5	33.2	33.5 +	29.5	25.9	23.6	21.1	20.0	28.3	24	24
25	{ }	23.0	39.1	33.5	33.5	33.2	29.5	25.6	23.3	21.1	20.0	28.6	25	25
- Minimum		{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	
26	{ }	23.3	39.1	33.5	33.2	33.2	29.5	25.6	23.3	21.1	19.7	29.5	26	26
27	{ }	23.3	39.4 +	33.2 -	33.5	33.2	29.2	25.6	23.0 -	21.4	19.7	29.5	27	27
28	{ }	23.6	39.4 +	33.2 -	33.2	32.9 -	28.9	25.6	23.0 -	21.4	19.5 -	30.1	28	28
29	{ }		39.1	33.2 -	33.5	32.9 -	28.9	25.3 -	23.0 -	21.1	19.7	30.7	29	29
30	{ }		39.1	33.2 -	33.2	32.9 -	28.9	25.3 -	23.0 -	21.1	19.5 -	30.7	30	30
31	{ }		39.1	33.2 -	33.5	32.9 -	28.6 -	25.3 -	23.0 -	21.1	31.3 +	31	31	31
Monatsmittel			{22.9}	34.5	35.8 +	33.1	33.2	30.6	26.9	24.1	21.7	20.6 -	25.2	l/s
Maximum (Spitze) Datum			{24.8} 2.	39.4 + 27. / 28.	39.1 1.	33.9 20.	33.5 div	32.6 1. / 2.	28.6 div	25.3 div	23.0 2.	21.7 - 13. / 14.	31.3 31.	l/s
Jahresmittel														{28.1} l/s



Periode	2000 - 2017 (ohne: 2016)												(17 Jahre)
Monatsmittel	{28.1}	{28.1}	29.7	30.8 +	29.0	27.1	24.8	23.5	22.5	22.0 -	22.4	24.5	l/s
Maximum (Spitze) Jahr	{38.1} 2013	{35.6} 2000	41.9 2000	48.6 + 2006	40.0 2006	40.6 2013	32.6 - 2017	37.5 2007	37.8 2006	35.9 2006	39.4 2002	38.7 2012	l/s
Minimum (Tagesmittel) Jahr	{18.6} 2006	{19.7} 2006	22.2 + 2011	21.3 2011	19.9 2011	18.3 2011	17.6 2011	17.0 2011	16.3 2011	15.6 2011	15.6 2011	15.4 - 2011	l/s
Periode	Grösstes Jahresmittel {30.4} (2002)			Periodenmittel {26.0}				Kleinstes Jahresmittel {20.2} (2011)					l/s

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2017	{39.4}	{39.1}	{39.1}	{38.8}	{38.1}	{34.8}	{33.5}	{33.2}	{32.9}	{32.3}	{30.1}	{28.0}	l/s
2000 - 2017	{42.6}	{39.4}	{38.1}	{36.8}	{34.4}	{32.6}	{30.8}	{30.0}	{29.1}	{28.5}	{27.7}	{27.1}	l/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2017	{26.5}	{25.0}	{23.6}	{22.8}	{21.9}	{21.1}	{20.6}	{19.7}					l/s
2000 - 2017	{26.3}	{25.5}	{24.4}	{23.1}	{21.9}	{21.0}	{20.4}	{19.2}	{17.4}	{16.5}	{15.6}		l/s

Umbau der Quelle ab Ende Oktober 2016

Schüttung

Hammerrainquelle - Herbetzwil

SO 608/236/001

Koordinaten 2 608 913 / 1 236 930

Stations Höhe 607.0 müM

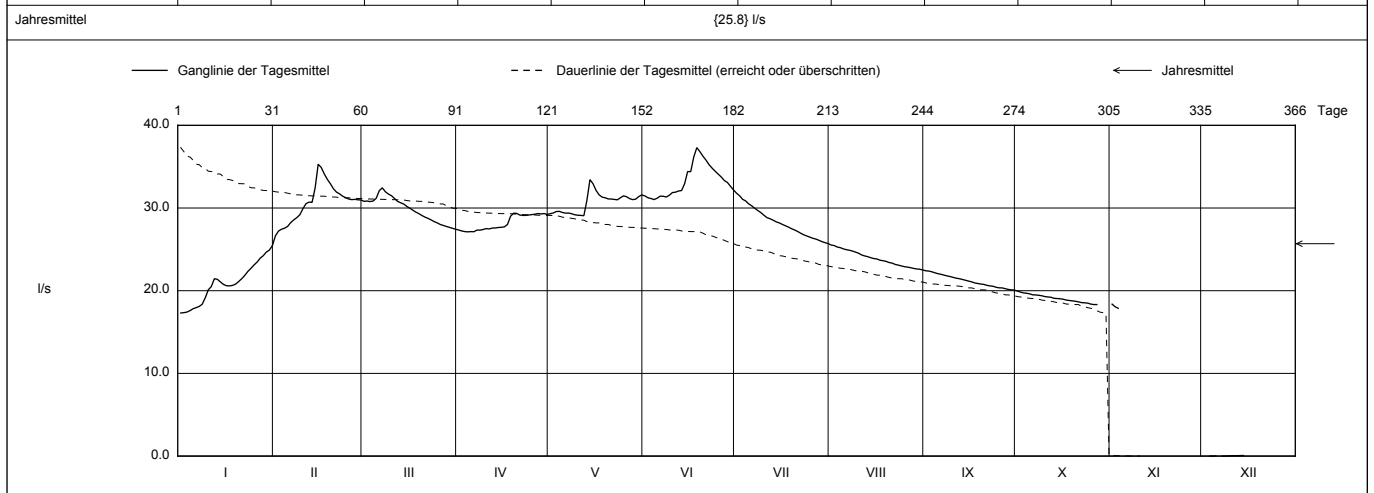
Quelltyp: Karst

Daten unvollständig { ... }

Höhe 607 bis ca. 1300 müM

Vergleitscherung - %

2016		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	17.3 -	26.6 -	30.8	27.3	29.3	31.5	31.8 +	25.5 +	22.4 +	19.9 +	18.4 +	{ }	1
	2	17.3	27.2	30.8	27.2	29.4	31.2	31.5	25.5	22.4	19.8	18.1	{ }	2
	3	17.4	27.4	30.8	27.2	29.6	31.1	31.1	25.3	22.3	19.7	{17.9} -	{0.0} -	3
	4	17.6	27.6	30.9	27.1 -	29.6	31.0 -	30.9	25.2	22.2	19.7	{ }	{0.0}	4
	5	17.8	27.8	31.2	27.1	29.5	31.2	30.5	25.1	22.1	19.6	{ }	{0.0}	5
Tagesmittel	6	17.9	28.2	32.1	27.1	29.4	31.4	30.3	25.0	22.0	19.5	{ }	{ }	6
	7	18.1	28.6	32.4 +	27.3	29.4	31.4	30.0	24.9	21.9	19.5	{ }	{0.0}	7
	8	18.4	28.8	32.0	27.3	29.3	31.3	29.7	24.8	21.8	19.4	{ }	{0.0}	8
	9	19.1	29.2	31.7	27.4	29.2	31.5	29.4	24.7	21.7	19.4	{ }	0.0	9
	10	20.1	29.9	31.5	27.5	29.1	31.9	29.1	24.5	21.6	19.3	{ }	0.0	10
	11	20.5	30.5	31.2	27.5	29.1	31.9	28.8	24.3	21.5	19.2	{ }	0.1	11
	12	21.5	30.7	30.8	27.6	29.1 -	32.1	28.7	24.2	21.4	19.2	{ }	0.1	12
	13	21.4	30.7	30.6	27.6	30.9	32.1	28.5	24.1	21.4	19.1	{ }	0.1	13
	14	21.1	32.4	30.5	27.6	33.4 +	32.9	28.3	24.0	21.3	19.1	{ }	{0.1} +	14
	15	20.8	35.3 +	30.2	27.7	33.0	34.4	28.2	23.9	21.2	19.0	{ }	{ }	15
l/s	16	20.6	34.9	30.0	27.7	32.1	34.4	28.0	23.8	21.1	19.0	{ }	{ }	16
	17	20.6	34.1	29.7	28.0	31.6	36.2	27.9	23.7	20.9	18.9	{ }	{ }	17
	18	20.6	33.5	29.5	29.0	31.3	37.3 +	27.7	23.6	20.9	18.8	{ }	{ }	18
	19	20.8	32.9	29.3	29.4 +	31.2	36.8	27.5	23.5	20.8	18.8	{ }	{ }	19
	20	21.1	32.3	29.1	29.4	31.1	36.3	27.3	23.4	20.8	18.7	{ }	{ }	20
+ Maximum	21	21.5	31.9	28.9	29.2	31.1	35.8	27.2	23.3	20.7	18.7	{ }	{ }	21
	22	21.9	31.7	28.7	29.1	31.0	35.2	27.0	23.2	20.6	18.6	{ }	{ }	22
	23	22.3	31.4	28.6	29.1	31.0	34.8	26.8	23.1	20.5	18.5	{ }	{ }	23
	24	22.7	31.2	28.4	29.2	31.2	34.5	26.6	23.0	20.4	18.5	{ }	{ }	24
	25	23.1	31.1	28.2	29.2	31.5	34.1	26.5	22.9	20.3	18.4	{ }	{ }	25
- Minimum	26	23.5	31.0	28.0	29.3	31.4	33.8	26.3	22.9	20.3	18.3 -	{ }	{ }	26
	27	23.9	31.1	27.9	29.3	31.1	33.3	26.2	22.8	20.2	{18.3} -	{ }	{ }	27
	28	24.2	31.0	27.8	29.3	31.0	33.1	26.1	22.7	20.2	{ }	{ }	{ }	28
	29	24.7	31.0	27.7	29.3	31.1	32.6	25.9	22.6	20.1	{ }	{ }	{ }	29
	30	24.9		27.5	29.2	31.4	32.2	25.8	22.6	20.1 -	{ }	{ }	{ }	30
	31	25.5 +		27.4 -		31.6		25.7 -	22.5 -		{ }	{ }	{ }	31
Monatsmittel		20.9	30.7	29.8	28.2	30.6	33.2 +	28.2	23.9	21.2	{19.1}	{18.2}	{0.0} -	l/s
Maximum (Spitze) Datum		26.0 31.	35.9 15.	32.6 div	29.7 div	33.8 14.	37.8 + 18.	32.0 1.	25.8 1.	22.6 1.	{20.1} 1.	{18.6} 1.	{0.1} - div	l/s
Jahresmittel		(25.8) l/s												



Periode	2000 - 2016												(17 Jahre)
Monatsmittel	27.4	28.0	29.1	30.1 +	28.6	26.9	24.5	23.2	22.2	{21.9} -	{22.4}	{24.2}	l/s
Maximum (Spitze) Jahr	38.1 2013	35.9 2016	41.9 2000	48.6 + 2006	40.0 2006	40.6 2013	32.0 - 2016	37.5 2007	37.8 2006	{35.9} 2006	{39.4} 2002	{38.7} 2012	l/s
Minimum (Tagesmittel) Jahr	17.3 2016	19.5 2006	22.0 + 2011	21.2 2011	19.6 2011	18.3 2011	17.6 2011	16.8 2011	16.1 2011	{15.5} 2011	{15.4} 2011	{15.4} - 2011	l/s
Periode	Grösstes Jahresmittel {30.1} (2002)			Periodenmittel {25.7}			Kleinstes Jahresmittel {20.0} (2011)						l/s

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2016	{37.3}	{36.3}	{35.3}	{34.8}	{33.3}	{31.8}	{31.2}	{31.0}	{30.0}	{29.2}	{28.2}	{27.4}	l/s
2000 - 2016	{41.8}	{38.8}	{36.9}	{35.7}	{33.7}	{31.6}	{30.5}	{29.4}	{28.8}	{28.1}	{27.5}	{26.8}	l/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2016	{25.7}	{23.6}	{22.0}	{20.7}	{19.4}	{18.4}	{0.0}						l/s
2000 - 2016	{26.1}	{25.2}	{24.1}	{22.9}	{21.6}	{20.8}	{20.1}	{18.8}	{17.2}	{16.3}	{0.0}		l/s

Umbau der Quelle ab Ende Oktober 2016

Schüttung

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 608 913 / 236 930

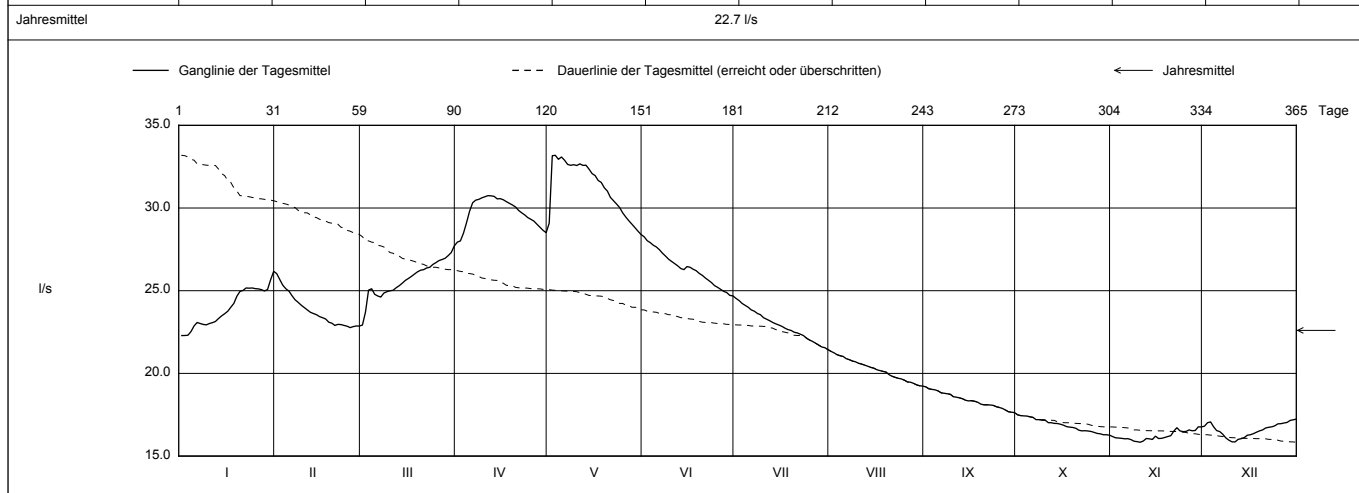
Stations Höhe 607.0 müM

Quellentyp: Karst

Höhe 607 bis ca. 1300müM

Vergletscherung - %

2015		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1		22.3 -	26.0 +	22.9 -	27.9 -	29.1	28.3 +	24.5 +	21.3 +	19.2 +	17.5 +	16.2	16.8	1
2		22.3	25.7	23.7	28.0	33.2	28.0	24.4	21.2	19.1	17.4	16.1	17.0	2
3		22.3	25.3	25.0	28.5	33.2 +	27.9	24.2	21.1	19.0	17.4	16.1	17.1	3
4		22.5	25.1	25.1	29.1	32.9	27.8	24.1	21.1	19.0	17.4	16.1	16.8	4
5		22.9	25.0	24.8	29.8	33.1	27.6	24.0	21.0	18.9	17.4	16.0	16.5	5
Tagesmittel														
6		23.1	24.7	24.7	30.3	32.9	27.5	23.8	20.9	18.8	17.3	16.1	16.5	6
7		23.0	24.5	24.6	30.5	32.6	27.3	23.8	20.8	18.8	17.2	16.0	16.3	7
8		23.0	24.3	24.9	30.5	32.6	27.1	23.6	20.8	18.8	17.2	15.9	16.1	8
9		22.9	24.1	24.9	30.6	32.6	26.9	23.5	20.7	18.7	17.2	15.9	16.0	9
10		23.0	24.0	25.0	30.7	32.6	26.8	23.4	20.6	18.6	17.2	15.8 -	15.9	10
11		23.1	23.8	25.0	30.7 +	32.7	26.6	23.3	20.6	18.6	17.0	15.9	15.9 -	11
12		23.1	23.7	25.2	30.7	32.6	26.5	23.2	20.5	18.5	17.0	16.1	16.0	12
13		23.3	23.6	25.3	30.7	32.6	26.3	23.1	20.4	18.5	17.0	16.0	16.1	13
14		23.5	23.5	25.5	30.6	32.4	26.3	23.0	20.4	18.4	17.0	16.0	16.1	14
15		23.6	23.4	25.6	30.6	32.1	26.5	22.9	20.3	18.3	16.9	16.2	16.3	15
l/s														
16		23.8	23.4	25.7	30.5	32.0	26.4	22.8	20.2	18.4	16.9	16.1	16.3	16
17		24.0	23.3	25.9	30.4	31.7	26.3	22.7	20.2	18.3	16.8	16.1	16.4	17
18		24.2	23.1	26.0	30.3	31.5	26.2	22.6	20.1	18.3	16.8	16.1	16.4	18
19		24.7	23.0	26.1	30.2	31.2	26.0	22.6	20.1	18.1	16.7	16.2	16.5	19
20		25.0	22.9	26.2	30.1	31.0	25.9	22.5	19.9	18.1	16.7	16.2	16.6	20
21		25.0	23.0	26.3	29.9	30.6	25.8	22.4	19.8	18.1	16.6	16.5	16.7	21
22		25.2	23.0	26.4	29.7	30.4	25.6	22.4	19.8	18.1	16.5	16.7	16.7	22
23		25.2	22.9	26.4	29.6	30.2	25.5	22.3	19.7	18.1	16.5	16.5	16.8	23
+ Maximum														
24		25.2	22.9	26.6	29.4	30.0	25.3	22.1	19.7	18.0	16.5	16.5	16.8	24
25		25.1	22.8 -	26.7	29.3	29.7	25.2	22.0	19.6	17.9	16.5	16.5	17.0	25
- Minimum														
26		25.1	22.8	26.8	29.2	29.5	25.1	21.9	19.5	17.9	16.4	16.6	17.0	26
27		25.1	22.9	26.9	29.0	29.2	25.0	21.8	19.5	17.8	16.4	16.5	17.0	27
28		25.0	22.9	27.0	28.8	29.0	24.9	21.7	19.4	17.7	16.3	16.5	17.0	28
29		25.1		27.1	28.6	28.8	24.7	21.6	19.3	17.7	16.3	16.8 +	17.2	29
30		25.7		27.3	28.5	28.6	24.7 -	21.6	19.3	17.6 -	16.3	16.8	17.2	30
31		26.2 +		27.7 +		28.4 -		21.4 -	19.2 -		16.3 -		17.2 +	31
Monatsmittel		24.0	23.8	25.7	29.8	31.3 +	26.3	22.9	20.2	18.4	16.9	16.2 -	16.6	l/s
Maximum (Spitze) Datum		26.3 31.	26.3 1.	28.0 31.	31.1 11. / 12.	33.8 + 2.	28.5 1.	24.7 1. / 2.	21.5 1. / 2.	19.2 div	17.6 div	17.0 - 29. / 30.	17.4 30. / 31.	l/s
Jahresmittel		22.7 l/s												



Periode		2000 - 2015											(16 Jahre)	
Monatsmittel		27.8	27.8	29.0	30.2 +	28.5	26.5	24.3	23.1	22.2	21.9 -	22.4	24.2	l/s
Maximum (Spitze) Jahr		38.1 2013	35.6 2000	41.9 2000	48.6 + 2006	40.0 2006	40.6 2013	30.5 - 2007	37.5 2007	37.8 2006	35.9 2006	39.4 2002	38.7 2012	l/s
Minimum (Tagesmittel) Jahr		18.4 2006	19.5 2006	22.0 + 2011	21.2 2011	19.6 2011	18.3 2011	17.6 2011	16.8 2011	16.1 2011	15.5 2011	15.4 2011	15.4 - 2011	l/s
Periode		Grösstes Jahresmittel 30.1 (2002)			Periodenmittel 25.6			Kleinstes Jahresmittel 20.0 (2011)					l/s	

Dauer der Schüttung (erreicht oder überschritten)														
Tage		1	3	6	9	18	36	55	73	91	114	137	160	
2015		33.2	33.1	32.7	32.6	31.2	30.2	28.6	27.0	26.2	25.2	24.7	23.5	l/s
2000 - 2015		42.3	38.9	37.1	35.8	33.7	31.6	30.4	29.4	28.8	28.1	27.5	26.8	l/s
Tage		182	205	228	251	274	292	310	329	347	356	362	365	
2015		22.9	22.1	20.2	18.8	17.5	17.0	16.7	16.4	16.1	16.0	15.9	15.8	l/s
2000 - 2015		26.1	25.2	24.2	23.0	21.8	20.9	20.3	19.0	17.5	16.5	16.0	15.4	l/s

Schüttung

Hammerrainquelle - Herbetswil

SO 608/236/001

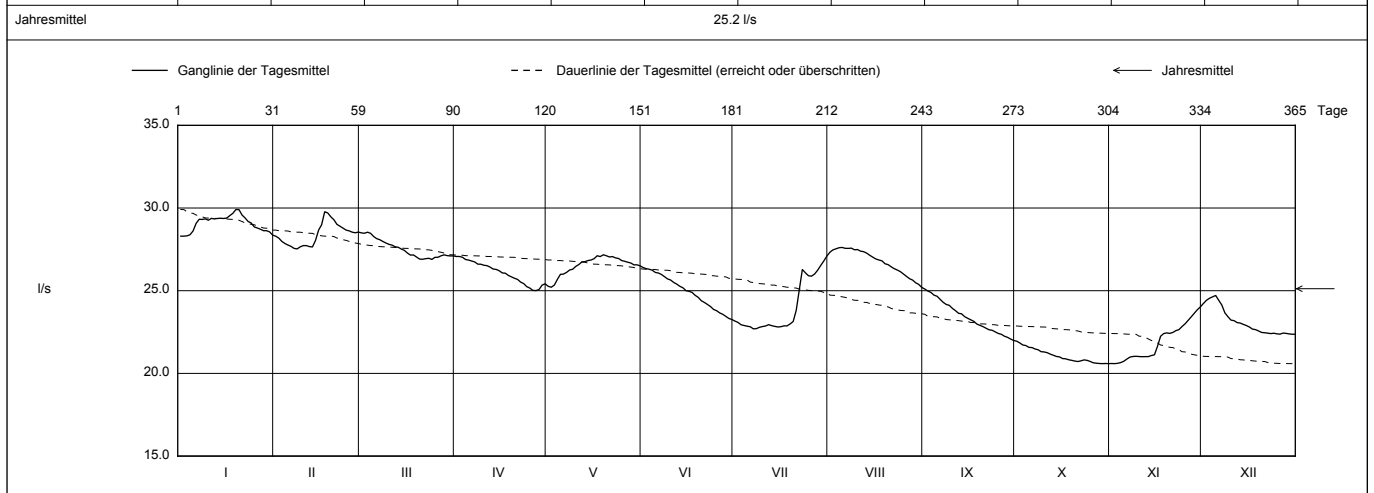
Koordinaten 608 913 / 236 930

Stations Höhe 607.0 m ü M

P40 m ü M

Vergleischung - %

2014		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1		28.3 -	28.3	28.5	27.1 +	25.3	26.4 +	23.2	27.3	25.1 +	21.9 +	20.6	24.2	1
2		28.3 -	28.2	28.5	27.1 +	25.2 -	26.3	23.1	27.5	25.0	21.8	20.6 -	24.4	2
3		28.3	28.0	28.5 +	27.0	25.3	26.3	22.9	27.5	24.9	21.7	20.6	24.5	3
4		28.4	27.9	28.5	26.9	25.7	26.2	22.9	27.6	24.7	21.7	20.7	24.6	4
5		28.6	27.8	28.3	26.9	26.0	26.1	22.9	27.6 +	24.7	21.6	20.7	24.7 +	5
Tagesmittel														
6		29.1	27.7	28.1	26.8	26.0	26.1	22.8	27.6	24.5	21.6	20.9	24.4	6
7		29.3	27.6	28.1	26.7	26.1	26.0	22.7 -	27.6	24.3	21.5	21.0	24.1	7
8		29.3	27.5 -	28.0	26.6	26.3	25.8	22.7	27.6	24.2	21.4	21.0	23.7	8
9		29.3	27.7	27.9	26.6	26.3	25.7	22.8	27.5	24.1	21.3	21.0	23.4	9
10		29.3	27.7	27.8	26.5	26.5	25.6	22.8	27.5	23.9	21.3	21.0	23.2	10
11		29.4	27.7	27.8	26.5	26.6	25.5	22.9	27.4	23.8	21.3	21.0	23.2	11
12		29.3	27.7	27.7	26.4	26.7	25.4	22.9	27.4	23.6	21.2	21.0	23.1	12
13		29.4	27.6	27.6	26.3	26.8	25.3	22.9	27.3	23.6	21.1	21.0	23.0	13
14		29.4	28.0	27.5	26.3	26.8	25.2	22.8	27.1	23.4	21.0	21.1	23.0	14
15		29.4	28.7	27.4	26.2	26.9	25.0	22.8	27.0	23.3	21.0	21.1	22.9	15
l/s														
16		29.4	29.0	27.3	26.1	26.9	25.0	22.8	26.9	23.2	20.9	21.6	22.8	16
17		29.5	29.8 +	27.2	26.1	27.1	24.9	22.9	26.9	23.1	20.9	22.2	22.7	17
18		29.7	29.7	27.2	25.9	27.1	24.7	22.9	26.8	23.0	20.8	22.4	22.6	18
19		29.9 +	29.5	27.0	25.8	27.2 +	24.6	23.0	26.6	22.9	20.8	22.4	22.6	19
20		29.9	29.3	26.9	25.8	27.1	24.4	23.1	26.6	22.8	20.7	22.4	22.5	20
21		29.6	29.0	26.9	25.7	27.0	24.3	23.8	26.4	22.7	20.7	22.5	22.5	21
22		29.4	28.9	26.9	25.5	27.1	24.2	25.0	26.3	22.6	20.8	22.6	22.4	22
23		29.2	28.8	27.0	25.4	27.0	24.0	26.3	26.0	22.6	20.8	22.6	22.4	23
+ Maximum														
24		29.1	28.7	26.9 -	25.2	26.9	23.9	26.1	26.2	22.5	20.8	22.8	22.4	24
25		28.9	28.6	27.0	25.2	26.8	23.8	25.9	26.0	22.4	20.7	23.0	22.4	25
- Minimum														
26		28.8	28.5	27.0	25.0	26.8	23.7	25.9	25.9	22.4	20.6	23.2	22.4	26
27		28.7	28.5	27.1	25.0 -	26.7	23.6	26.0	25.7	22.2	20.6	23.4	22.4	27
28		28.6	28.5	27.2	25.1	26.7	23.4	26.2	25.6	22.2	20.6	23.6	22.4	28
29		28.6		27.1	25.3	26.6	23.3	26.5	25.5	22.1	20.6 -	23.9	22.4	29
30		28.6		27.1	25.4	26.6	23.3 -	26.8	25.4	22.0 -	20.6	24.0 +	22.4 -	30
31		28.4		27.1		26.5		27.1 +	25.2 -		20.6 -		22.4 -	31
Monatsmittel		29.1 +	28.4	27.5	26.1	26.5	24.9	24.0	26.8	23.4	21.1 -	21.9	23.1	l/s
Maximum (Spitze) Datum		30.2 + 19. / 20.	30.2 + 17.	28.8 div	27.4 div	27.4 div	26.6 div	27.4 31.	27.7 div	25.2 1. / 2.	21.9 - div	24.1 29. / 30.	25.5 5.	l/s
Jahresmittel		25.2 l/s												



Periode		2000 - 2014											(15 Jahre)	
Monatsmittel		28.1	28.1	29.3	30.3 +	28.3	26.5	24.4	23.3	22.5	22.2 -	22.8	24.7	l/s
Maximum (Spitze) Jahr		38.1 2013	35.6 2000	41.9 2000	48.6 + 2006	40.0 2006	40.6 2013	30.5 - 2007	37.5 2007	37.8 2006	35.9 2006	39.4 2002	38.7 2012	l/s
Minimum (Tagesmittel) Jahr		18.4 2006	19.5 2006	22.0 + 2011	21.2 2011	19.6 2011	18.3 2011	17.6 2011	16.8 2011	16.1 2011	15.5 2011	15.4 2011	15.4 - 2011	l/s
Periode		Grösstes Jahresmittel 30.1 (2002)				Periodenmittel 25.8				Kleinstes Jahresmittel 20.0 (2011)				l/s

Dauer der Schüttung (erreicht oder überschritten)														
Tage		1	3	6	9	18	36	55	73	91	114	137	160	
2014		29.9	29.8	29.6	29.4	29.3	28.6	28.0	27.6	27.2	26.9	26.6	26.2	l/s
2000 - 2014		42.7	39.0	37.3	36.1	33.8	31.7	30.5	29.4	28.8	28.2	27.6	26.9	l/s
Tage		182	205	228	251	274	292	310	329	347	356	362	365	
2014		25.7	25.0	24.2	23.3	22.9	22.6	22.4	21.3	20.8	20.7	20.6	20.6	l/s
2000 - 2014		26.3	25.5	24.4	23.2	22.1	21.1	20.5	19.3	18.0	17.0	16.1	15.4	l/s

Schüttung

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 608 913 / 236 930

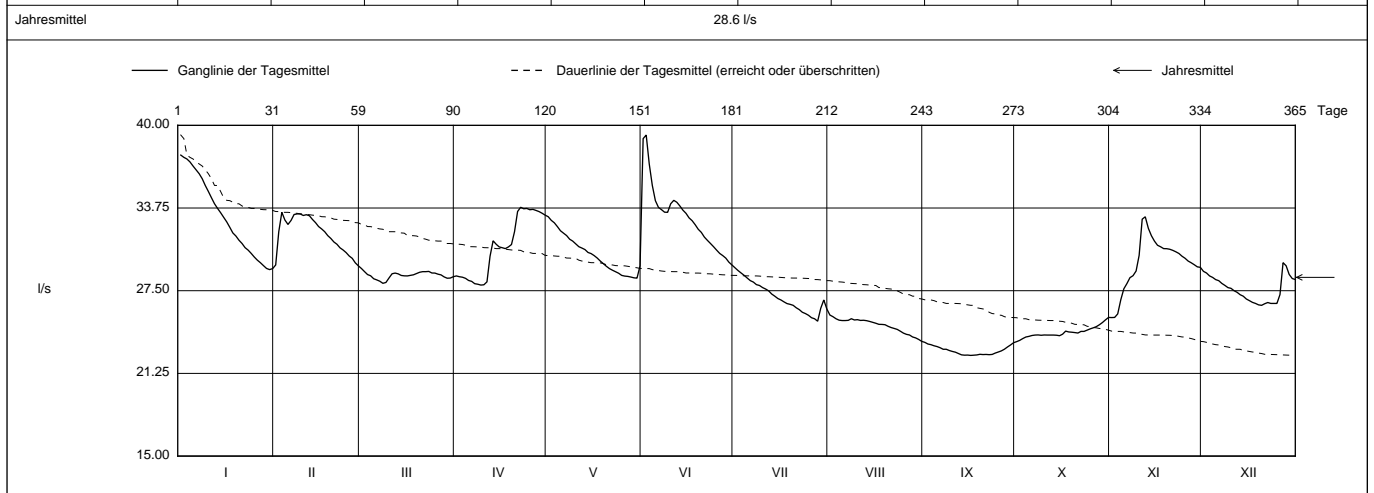
Stations Höhe 607.0 müM

Fläche - km2

Mittlere Höhe 850.0 müM

Vergletscherung - %

2013		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1		37.8 +	29.4	29.2 +	28.6	33.1 +	39.0	29.2 +	25.7 +	23.6 +	23.7 -	25.5 -	29.0	1
2		37.6	32.0	28.9	28.6	32.8	39.3 +	29.0	25.5	23.5	23.7	25.5	28.8	2
3		37.5	33.4 +	28.7	28.5	32.6	37.1	28.8	25.4	23.4	23.9	25.7	28.6	3
4		37.2	32.8	28.6	28.4	32.3	35.5	28.7	25.3	23.3	24.0	26.8	28.5	4
5		36.9	32.5	28.4	28.3	32.0	34.3	28.5	25.2	23.3	24.0	27.6	28.3	5
Tagesmittel														
6		36.6	32.8	28.3	28.2	31.8	33.8	28.3	25.2	23.2	24.1	28.0	28.3	6
7		36.3	33.3	28.2	28.0	31.7	33.6	28.2	25.3	23.1	24.1	28.5	28.1	7
8		36.0	33.3	28.1 -	28.0	31.4	33.4	28.0	25.4	23.1	24.2	28.6	27.9	8
9		35.5	33.3	28.1	27.9 -	31.2	33.4	27.9	25.3	23.0	24.1	29.0	27.7	9
10		35.0	33.2	28.5	28.5	31.0	34.1	27.7	25.3	22.9	24.2	30.2	27.7	10
11		34.5	33.2	28.8	28.2	30.8	34.3	27.6	25.3	22.9	24.1	32.9	27.5	11
12		34.1	33.2	28.8	30.1	30.7	34.2	27.5	25.3	22.7	24.1	33.1 +	27.4	12
13		33.7	32.9	28.8	31.3	30.6	33.9	27.2	25.2	22.7	24.1	32.2	27.2	13
14		33.4	32.6	28.7	31.0	30.4	33.6	27.1	25.2	22.6	24.1	31.7	27.1	14
15		33.0	32.3	28.6	30.8	30.3	33.3	26.9	25.1	22.6	24.1	31.2	26.9	15
l/s														
16		32.7	32.2	28.6	30.7	30.2	33.0	26.8	25.0	22.6 -	24.2	30.9	26.7	16
17		32.3	32.0	28.7	30.7	30.0	32.8	26.7	25.0	22.6	24.4	30.8	26.6	17
18		31.9	31.7	28.7	30.8	29.7	32.5	26.5	25.0	22.6	24.4	30.7	26.5	18
19		31.6	31.5	28.8	31.0	29.5	32.1	26.5	24.9	22.7	24.4	30.7	26.4	19
20		31.3	31.2	28.9	32.0	29.3	31.9	26.4	24.8	22.7	24.3	30.6	26.4 -	20
21		31.1	31.0	28.9	33.5	29.2	31.6	26.2	24.7	22.7	24.3	30.5	26.5	21
22		30.8	30.7	28.9	33.8 +	29.0	31.3	26.1	24.6	22.7	24.4	30.4	26.6	22
23		30.6	30.6	29.0	33.7	28.9	31.1	25.9	24.6	22.7	24.4	30.3	26.5	23
+ Maximum														
24		30.3	30.4	28.8	33.7	28.8	30.8	25.8	24.4	22.8	24.5	30.1	26.5	24
25		30.0	30.1	28.8	33.6	28.7	30.6	25.6	24.3	22.9	24.6	30.0	26.5	25
- Minimum														
26		29.8	29.9	28.7	33.6	28.6	30.3	25.5	24.2	23.0	24.7	29.7	27.2	26
27		29.6	29.6	28.7	33.6	28.6	30.2	25.4	24.2	23.1	24.8	29.6	29.6 +	27
28		29.4	29.4 -	28.5	33.5	28.5	30.0	25.2 -	24.0	23.2	24.9	29.5	29.4	28
29		29.2		28.4	33.4	28.5	29.7	26.2	23.9	23.4	25.1	29.3	28.7	29
30		29.1 -		28.5	33.2	28.5 -	29.4 -	26.8	23.8	23.6	25.3	29.3	28.4	30
31		29.2		28.6		29.4		26.1	23.7 -		25.5 +		28.3	31
Monatsmittel		33.0 +	31.8	28.7	30.8	30.3	33.0	27.0	24.9	23.0 -	24.4	29.6	27.6	l/s
Maximum (Spitze) Datum		38.1 1. / 2.	34.1 3.	29.4 1.	34.1 div	33.8 31.	40.6 + 1.	29.4 1. / 2.	26.0 1.	23.9 - 2. / 30.	25.8 31.	33.8 11.	30.2 27.	l/s
Jahresmittel		28.6 l/s												



Periode	2000 - 2013											(14 Jahre)	
Monatsmittel	28.0	28.1	29.4	30.6 +	28.4	26.6	24.4	23.1	22.4	22.3 -	22.8	24.8	l/s
Maximum (Spitze) Jahr	38.1 2013	35.6 2000	41.9 2000	48.6 + 2006	40.0 2006	40.6 2013	30.5 - 2007	37.5 2007	37.8 2006	35.9 2006	39.4 2002	38.7 2012	l/s
Minimum (Tagesmittel) Jahr	18.4 2006	19.5 2006	22.0 + 2011	21.2 2011	19.6 2011	18.3 2011	17.6 2011	16.8 2011	16.1 2011	15.5 2011	15.4 2011	15.4 - 2011	l/s
Periode	Grösstes Jahresmittel 30.1 (2002)			Periodenmittel 25.9				Kleinstes Jahresmittel 20.0 (2011)				l/s	

Dauer der Abflüsse (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2013	39.3	37.8	37.2	36.6	34.2	33.4	32.8	31.9	31.0	30.4	29.6	29.0	l/s
2000 - 2013	43.2	39.1	37.5	36.3	34.1	32.0	30.7	29.7	29.0	28.3	27.7	27.0	l/s
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2013	28.7	28.4	27.9	26.5	25.5	25.0	24.4	24.0	23.1	22.7	22.6	22.6	l/s
2000 - 2013	26.3	25.6	24.4	23.2	21.9	21.0	20.4	19.2	17.9	16.8	16.1	15.4	l/s

Schüttung

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 608 913 / 236 930

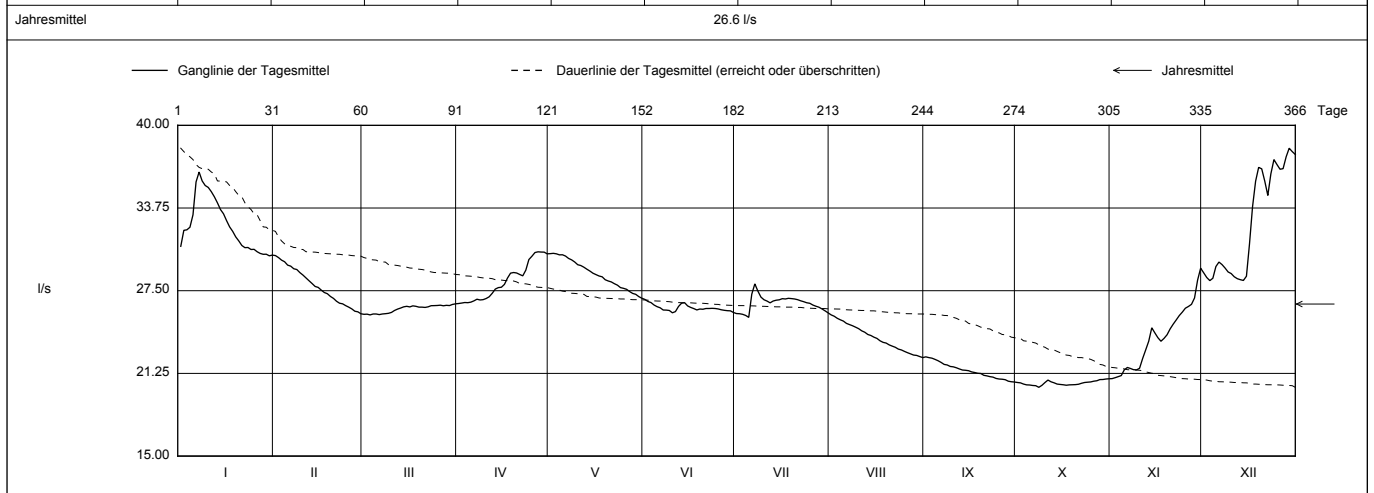
Stations Höhe 607.0 mÜM

Quelltyp: Karst

Höhe: 607 bis ca. 1300 mÜM

Vergletscherung - %

2012		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1		30.9	30.2 +	25.7	26.5 -	30.3	26.8 +	25.8	25.7 +	22.5 +	20.6	20.9 -	28.9	1
2		32.1	30.0	25.7	26.6	30.3 +	26.7	25.8	25.6	22.4	20.5	20.9	28.5	2
3		32.1	29.8	25.7 -	26.6	30.3	26.6	25.7	25.4	22.4	20.4	21.0	28.3 -	3
4		32.3	29.7	25.7	26.6	30.2	26.4	25.6	25.3	22.3	20.4	21.1	28.4	4
5		33.2	29.4	25.7	26.6	30.2	26.3	25.5 -	25.2	22.2	20.4	21.5	29.3	5
Tagesmittel														
6		35.7	29.4	25.7	26.7	30.1	26.2	27.2	25.0	22.1	20.3	21.7	29.7	6
7		36.5 +	29.2	25.7	26.9	29.9	26.0	28.0 +	24.9	21.9	20.3	21.6	29.5	7
8		35.8	29.1	25.8	26.8	29.8	26.0	27.5	24.9	21.9	20.2 -	21.5	29.2	8
9		35.5	28.9	25.8	26.8	29.7	26.0	27.0	24.7	21.8	20.3	21.5	28.9	9
10		35.3	28.7	25.9	26.9	29.5	25.8 -	26.8	24.6	21.7	20.6	21.6	28.8	10
11		35.0	28.5	26.0	27.0	29.4	25.9	26.7	24.5	21.7	20.7	22.4	28.6	11
12		34.6	28.3	26.1	27.3	29.3	26.3	26.6	24.4	21.6	20.6	23.0	28.4	12
13		34.1	28.0	26.2	27.6	29.1	26.6	26.7	24.2	21.5	20.5	23.7	28.3	13
14		33.6	27.8	26.3	27.7	29.0	26.6	26.8	24.1	21.5	20.4	24.7	28.3	14
15		33.3	27.8	26.3	27.8	28.8	26.3	26.8	24.0	21.5	20.4	24.3	28.6	15
l/s														
16		32.8	27.5	26.3	28.0	28.7	26.2	26.9	23.9	21.4	20.4	23.9	31.0	16
17		32.3	27.4	26.4	28.5	28.6	26.2	26.9	23.7	21.3	20.4	23.7	33.8	17
18		32.0	27.3	26.3	28.8	28.6	26.0	26.9	23.6	21.3	20.4	23.9	35.8	18
19		31.6	27.1	26.3	28.9	28.3	26.1	26.9	23.5	21.2	20.4	24.2	36.8	19
20		31.3	26.9	26.3	28.8	28.2	26.1	26.9	23.4	21.1	20.4	24.6	36.7	20
21		30.9	26.7	26.2	28.7	28.2	26.2	26.8	23.3	21.1	20.4	25.0	35.8	21
22		30.8	26.6	26.3	28.6	28.0	26.2	26.7	23.2	21.0	20.5	25.3	34.7	22
23		30.8	26.5	26.4	29.1	27.9	26.2	26.7	23.1	21.0	20.6	25.6	36.3	23
+ Maximum														
24		30.6	26.4	26.4	29.9	27.7	26.2	26.6	23.0	20.9	20.6	25.9	37.4	24
25		30.6	26.3	26.4	30.1	27.7	26.1	26.5	22.9	20.8	20.6	26.2	37.0	25
- Minimum														
26		30.4	26.1	26.4	30.4 +	27.6	26.1	26.4	22.8	20.8	20.7	26.3	36.7	26
27		30.3	26.0	26.4	30.4 +	27.4	26.0	26.3	22.7	20.8	20.7	26.5	36.7	27
28		30.3	25.9	26.4	30.4	27.3	26.0	26.3	22.6	20.7	20.8	27.0	37.6	28
29		30.3	25.8 -	26.4	30.4	27.2	26.0	26.1	22.6	20.6	20.8	28.3	38.3 +	29
30		30.1 -		26.5	30.3	27.1	25.9	26.0	22.5	20.6 -	20.8	29.2 +	38.0	30
31		30.2		26.5 +		26.9 -		25.8	22.4 -		20.8 +		37.8	31
Monatsmittel		32.4	27.8	26.1	28.2	28.8	26.2	26.6	23.9	21.4	20.5 -	23.9	32.7 +	l/s
Maximum (Spitze) Datum		36.8 6. / 7.	30.5 1.	26.6 div	30.5 div	30.5 div	27.1 1.	28.2 6. / 7.	26.0 1.	22.6 div	21.0 - 30. / 31.	29.4 30.	38.7 + 29.	l/s
Jahresmittel		26.6 l/s												



Periode		2000 - 2012											(13 Jahre)	
Monatsmittel		27.6	27.8	29.5	30.5 +	28.3	26.1	24.2	22.9	22.4	22.1 -	22.3	24.6	l/s
Maximum (Spitze) Jahr		37.5 2003	35.6 2000	41.9 2000	48.6 + 2006	40.0 2006	32.9 2007	30.5 - 2007	37.5 2007	37.8 2006	35.9 2006	39.4 2002	38.7 2012	l/s
Minimum (Tagesmittel) Jahr		18.4 2006	19.5 2006	22.0 + 2011	21.2 2011	19.6 2011	18.3 2011	17.6 2011	16.8 2011	16.1 2011	15.5 2011	15.4 2011	15.4 - 2011	l/s
Periode		Grösstes Jahresmittel 30.1 (2002)			Periodenmittel 25.7				Kleinstes Jahresmittel 20.0 (2011)				l/s	

Dauer der Abflüsse (erreicht oder überschritten)														
Tage		1	3	6	9	18	36	55	73	91	114	137	160	
2012		38.3	37.8	37.0	36.7	35.3	30.9	30.2	29.4	28.7	28.0	27.0	26.7	l/s
2000 - 2012		43.6	39.3	37.6	36.3	34.1	31.7	30.5	29.4	28.8	28.1	27.5	26.8	l/s
Tage		182	205	228	251	274	292	310	329	347	356	362	365	
2012		26.4	26.2	26.0	25.6	23.9	22.6	21.6	20.9	20.6	20.4	20.4	20.3	l/s
2000 - 2012		26.2	25.3	24.2	22.8	21.5	20.7	20.1	19.0	17.7	16.7	16.1	15.4	l/s

Schüttung

Hammerrainquelle - Herbetswil

SO 608/236/001

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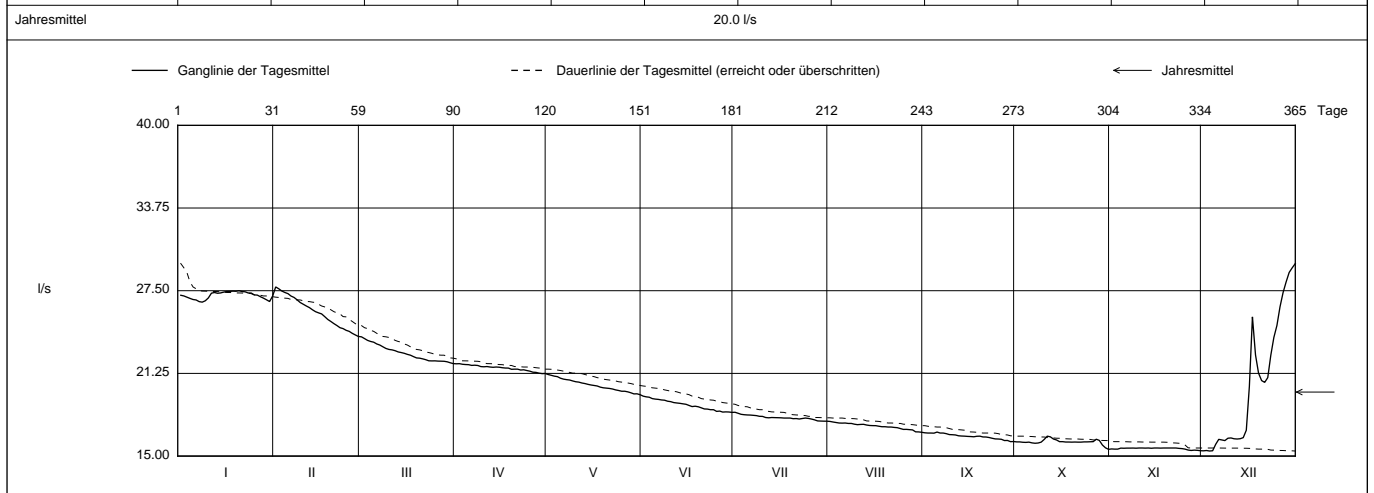
Stations Höhe 607.0 müM

Fläche - km2

Mittlere Höhe 850.0 müM

Vergletscherung - %

2011		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1		27.2	27.8 +	24.0 +	22.0	21.2 +	19.5 +	18.3 +	17.6 +	16.8	16.1	15.5	15.4	1
2		27.1	27.6	23.9	22.0 +	21.1	19.5	18.2	17.6	16.7	16.1	15.5	15.4	2
3		27.0	27.5	23.7	21.9	21.0	19.4	18.2	17.5	16.9	16.0	15.5	15.4 -	3
4		26.9	27.4	23.7	21.9	21.0	19.3	18.1	17.5	16.7	16.0	15.6	15.4	4
5		26.8	27.3	23.6	21.9	20.9	19.3	18.1	17.5	16.8 +	16.1	15.6	15.9	5
Tagesmittel														
6		26.8	27.1	23.5	21.9	20.8	19.3	18.1	17.5	16.7	16.0	15.6	16.3	6
7		26.7	27.0	23.4	21.9	20.8	19.2	18.1	17.5	16.7	16.0	15.6	16.2	7
8		26.6 -	26.8	23.3	21.8	20.8	19.2	18.1	17.5	16.7	16.0	15.6	16.2	8
9		26.7	26.6	23.1	21.8	20.7	19.1	18.0	17.4	16.6	16.1	15.6	16.4	9
10		27.0	26.5	23.1	21.8	20.6	19.1	18.0	17.4	16.6	16.3	15.6 +	16.4	10
11		27.3	26.3	23.0	21.8	20.6	19.0	17.9	17.4	16.6	16.5 +	15.6 +	16.3	11
12		27.4	26.2	23.0	21.7	20.5	19.0	17.9	17.4	16.5	16.5	15.6	16.3	12
13		27.3	26.1	22.9	21.7	20.5	19.0	17.9	17.3	16.5	16.3	15.6 +	16.3	13
14		27.3	25.9	22.8	21.7	20.4	18.9	17.9	17.3	16.5	16.2	15.6	16.4	14
15		27.4	25.8	22.8	21.7	20.4	18.9	17.9	17.3	16.5	16.1	15.6 +	17.0	15
<i>l/s</i>														
16		27.4	25.7	22.7	21.7	20.3	18.8	17.9	17.3	16.5	16.1	15.6 +	20.3	16
17		27.4	25.5	22.6	21.7	20.3	18.7	17.9	17.3	16.5	16.1	15.6	25.5	17
18		27.5	25.3	22.5	21.7	20.2	18.8	17.9	17.2	16.5	16.1	15.6 +	22.6	18
19		27.5	25.2	22.4	21.6	20.2	18.7	17.9	17.2	16.5	16.1	15.6 +	21.3	19
20		27.5 +	25.0	22.4	21.6	20.1	18.6	17.8	17.2	16.4	16.1	15.6 +	20.7	20
21		27.4	24.9	22.3	21.6	20.1	18.6	17.8	17.2	16.4	16.1	15.6 +	20.6	21
22		27.4	24.7	22.3	21.5	20.1	18.6	17.8	17.2	16.4	16.1	15.6 +	20.9	22
23		27.3	24.6	22.2	21.5	20.0	18.5	17.8	17.1	16.3	16.1	15.6	22.6	23
+ Maximum														
24		27.3	24.5	22.2	21.5	20.0	18.5	17.9	17.1	16.3	16.1	15.6	24.0	24
25		27.2	24.4	22.2	21.4	19.9	18.4	17.8	17.0	16.3	16.1	15.5	24.9	25
- Minimum														
26		27.2	24.3	22.2	21.3	19.9	18.4	17.8	17.0	16.3	16.1	15.5	26.3	26
27		27.0	24.2	22.2	21.3	19.9	18.3	17.7	17.0	16.2	16.3	15.4	27.4	27
28		26.9	24.0 -	22.2	21.3	19.8	18.3	17.7	17.0	16.2	16.2	15.5	28.2	28
29		26.8		22.1	21.2 -	19.7	18.3	17.6	16.8	16.1 -	15.8	15.4	28.9	29
30		26.7		22.1	21.2	19.7	18.3 -	17.6	16.8	16.1	15.6	15.4 -	29.2	30
31		27.1		22.0 -		19.6 -		17.6 -	16.8 -		15.5 -		29.6 +	31
Monatsmittel		27.1 +	25.9	22.8	21.6	20.4	18.9	17.9	17.3	16.5	16.1	15.6 -	20.5	<i>l/s</i>
Maximum (Spitze)		28.0	28.0	24.1	22.2	21.3	19.7	18.3	17.6	17.0	16.5	15.6 -	30.2 +	<i>l/s</i>
Datum		31.	1.	1. / 2.	div	1. / 2.	div	div	div	1. / 5.	div	div	31.	
Jahresmittel		20.0 <i>l/s</i>												



Periode		2000 - 2011											(12 Jahre)	
Monatsmittel		27.2	27.8	29.7	30.7 +	28.3	26.1	24.0	22.9	22.4	22.3	22.2 -	23.9	<i>l/s</i>
Maximum (Spitze)	Jahr	37.5	35.6	41.9	48.6 +	40.0	32.9	30.5 -	37.5	37.8	35.9	39.4	35.9	<i>l/s</i>
		2003	2000	2000	2006	2006	2007	2007	2007	2006	2006	2002	2002	
Minimum (Tagesmittel)	Jahr	18.4	19.5	22.0 +	21.2	19.6	18.3	17.6	16.8	16.1	15.5	15.4	15.4 -	<i>l/s</i>
		2006	2006	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Periode		Grösstes Jahresmittel 30.1 (2002)			Periodenmittel 25.6			Kleinstes Jahresmittel 20.0 (2011)						<i>l/s</i>

Dauer der Abflüsse (erreicht oder überschritten)														
Tage		1	3	6	9	18	36	55	73	91	114	137	160	
2011		29.6	28.9	27.6	27.5	27.4	26.9	25.5	23.6	22.3	21.7	20.9	20.0	<i>l/s</i>
2000 - 2011		44.4	39.4	37.6	36.3	34.0	31.8	30.5	29.4	28.8	28.1	27.6	26.8	<i>l/s</i>
Tage		182	205	228	251	274	292	310	329	347	356	362	365	
2011		18.9	18.1	17.6	17.1	16.5	16.3	16.1	15.8	15.6	15.5	15.4	15.4	<i>l/s</i>
2000 - 2011		26.1	25.1	24.0	22.6	21.4	20.6	19.8	18.9	17.6	16.6	16.0	15.4	<i>l/s</i>