

Leitfähigkeit

Hammerrainquelle - Herbetswil

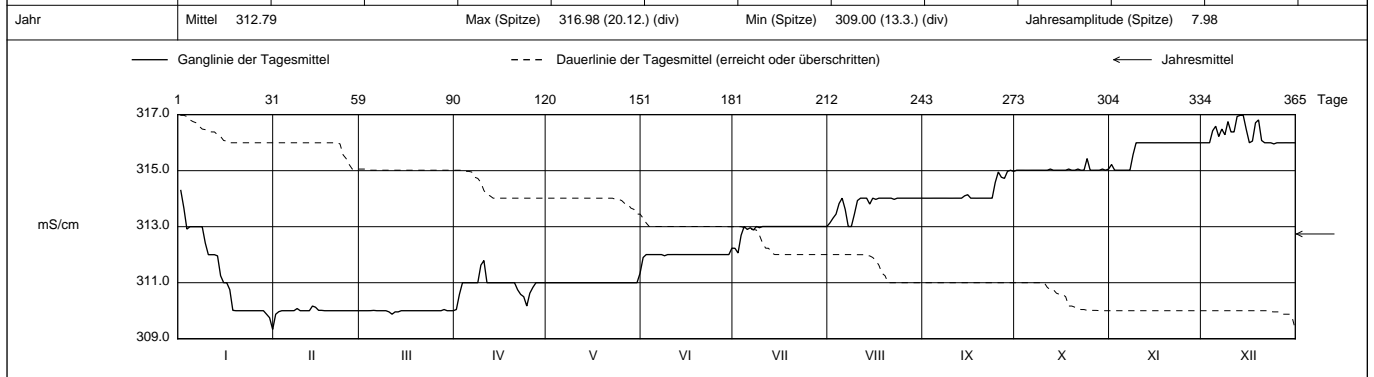
SO 608/236/001

Koordinaten 2 608 913 / 1 236 930

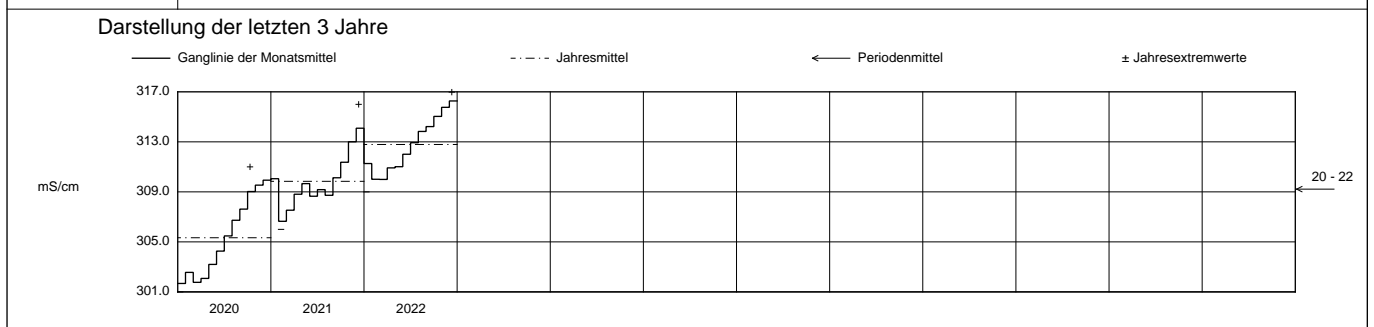
Stationshöhe: 607

Quellentyp: Karst

2022		Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez		
Tagesmittel	1	314.29 +	309.87 -	310.00	310.04 -	311.00 -	311.90 -	312.23	313.13	314.02 -	315.02	315.22	316.00	1	
	2	313.66	309.97	310.00	310.58	311.00 -	312.00	312.06 -	313.30	314.02 -	315.02	315.02	316.00	2	
	3	312.91	310.00	310.00	311.00	311.00 -	312.00	312.69	313.45	314.02 -	315.02	315.02 -	316.00	3	
	4	313.00	310.00	310.00	311.00	311.00 -	312.00	313.01 +	313.83	314.02	315.02 -	315.02 -	316.42	4	
	5	313.00	310.00	310.01	311.00	311.00 -	312.00	312.90	313.02 +	314.02	315.02 -	315.02 -	316.59	5	
	mS/cm	6	313.00	310.00	310.00	311.00	311.00 -	312.00	312.96	313.62	314.02	315.02	315.02	316.22	6
		7	313.00	310.00	310.00	311.00	311.00 -	312.00	312.88	313.01 -	314.02	315.02	315.02 -	316.49	7
		8	313.00	310.08	310.00	311.00	311.00 -	311.96	313.01 +	313.01 -	314.02	315.02	315.02	316.28	8
		9	312.42	310.00	310.00	311.63	311.00 -	312.00	312.96	313.45	314.02 -	315.02	316.00	316.75	9
		10	312.00	310.00	309.96	311.79 +	311.00 -	312.00	313.01 +	313.93	314.02 -	315.02 -	316.00 +	316.38	10
		11	312.00	310.00	309.88 -	311.00	311.00 -	312.01	313.01 +	314.02 +	314.02	315.02	316.00 +	316.38	11
		12	312.00	310.00	309.96	311.00	311.00 -	312.01	313.01 +	314.02 +	314.02	315.06	316.00 +	316.94	12
		13	311.96	310.17 +	309.96	311.00	311.00 -	312.00	313.01 +	314.02 +	314.02	315.02 -	316.00 +	316.98 +	13
		14	311.25	310.13	310.00	311.00	311.00 -	312.00	313.01 +	313.81	314.10	315.02	316.00 +	316.98	14
		15	311.00	310.01	310.00	311.00	311.00 -	312.00	313.01 +	313.02 +	314.14	315.02	316.00	316.47	15
	+ Maximum	16	311.00	310.01	310.00	311.00	311.00 -	312.00	313.01 +	313.98	314.02	315.02	316.00 +	316.00	16
		17	310.75	310.00	310.00	311.00	311.00 -	312.00	313.01 +	314.02 +	314.02	315.02	316.00 +	316.06	17
		18	310.01	310.00	310.00	311.00	311.00 -	312.00	313.01 +	314.02 +	314.02 -	315.06	316.00	316.71	18
		19	310.00	310.00	310.00	311.00	311.00 -	312.00	313.01 +	314.02 +	314.02	315.02	316.00	316.81	19
		20	310.00	310.00	310.00	311.00	311.00 -	312.00	313.01 +	314.02 +	314.02	315.02	316.00 +	316.08	20
		21	310.00	310.00	310.00	310.75	311.00 -	312.00	313.01 +	314.02 +	314.02	315.06	316.00 +	316.00	21
		22	310.00	310.00	310.00	310.58	311.00 -	312.00	313.01 +	313.98	314.02	315.02	316.00 +	316.00	22
		23	310.00	310.00	310.00	310.50	311.00 -	312.00	313.01 +	314.02 +	314.02	315.02	316.00 +	316.00	23
		24	310.00	310.00	310.00	310.17	311.00 -	312.00	313.01 +	314.02 +	314.58	315.43 +	316.00	315.96 -	24
		25	310.00	310.00	310.00	310.63	311.00 -	312.00	313.01 +	314.02 +	314.95	315.02	316.00 +	316.00	25
	- Minimum	26	310.00	310.00	310.00	310.83	311.00 -	312.00	313.01 +	314.02 +	314.77	315.02 -	316.00	316.00	26
		27	310.00	310.00	310.00	311.00	311.00 -	312.00	313.01 +	314.02 +	314.72	315.02	316.00 +	316.00	27
		28	310.00	310.00	310.04 +	311.00	311.00 -	312.00	313.01 +	314.02 +	314.97	315.02	316.00 +	316.00	28
		29	309.88	310.00	310.00	311.00	311.00 -	312.00	313.01 +	314.02 +	315.02 +	315.06	316.00 +	316.00	29
		30	309.75	310.00	310.00	311.00	311.00 -	312.23 +	313.01 +	314.02 +	314.97	315.02	316.00	316.00	30
		31	309.33 -	310.00	310.00	311.00	311.34 +		313.01 +	314.02 +		315.06	316.00	316.00	31
Monatsmittel		311.27	310.01	309.99 -	310.92	311.01	312.01	312.93	313.83	314.22	315.04	315.76	316.27 +	mS/cm	
Maximum (Spitze) Datum		315.00 1.	311.00 - div	311.00 - 28.	312.00 9. / 10.	312.01 31.	313.01 30.	313.01 div	314.02 div	315.02 div	316.01 div	316.00 div	316.98 + div	mS/cm	
Monatsamplitude		6.00 +	2.00	2.00	2.00	1.01	2.01	1.01	1.01	1.00	1.00	0.98 -	1.96	m	
Jahr	Mittel	312.79					Max (Spitze)	316.98 (20.12.) (div)			Min (Spitze)	309.00 (13.3.) (div)		Jahresamplitude (Spitze)	7.98



Periode	2020 - 2022 (3 Jahre)														
Monatsmittel	307.66	306.36 -	306.43	307.27	307.96	308.31	309.19	309.76	310.66	311.81	312.77	313.43 +	mS/cm		
Maximum (Spitze) Jahr	315.00 2022	311.00 - 2022	311.00 - 2022	312.00 2022	312.01 2022	313.01 2022	314.00 2021	314.02 2022	315.02 2022	316.01 2022	316.00 2022	316.98 + 2022	mS/cm		
Minimum (Spitze) Jahr	301.00 - 2020	302.00 2020	301.00 - 2020	301.00 - 2020	303.00 2020	302.98 2020	305.00 2020	306.00 2020	306.97 2020	308.00 2020	308.95 2020	309.00 + 2020	mS/cm		
Monatsamplitude (Max) Jahr	6.00 + 2022	4.00 2021	5.00 2020	2.00 2022	2.00 2021	2.03 2020	6.00 + 2021	1.01 - 2022	2.00 2021	3.00 2020	2.00 2021	3.00 2021	m		
Periode	Mittel	309.32					Max (Spitze)	316.98 (4.12.2022)			Min (Spitze)	301.00 (1.4.2020) (div)		Periodenamplitude (Spitze)	15.98



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

Leitfähigkeit

Hammerrainquelle - Herbetswil

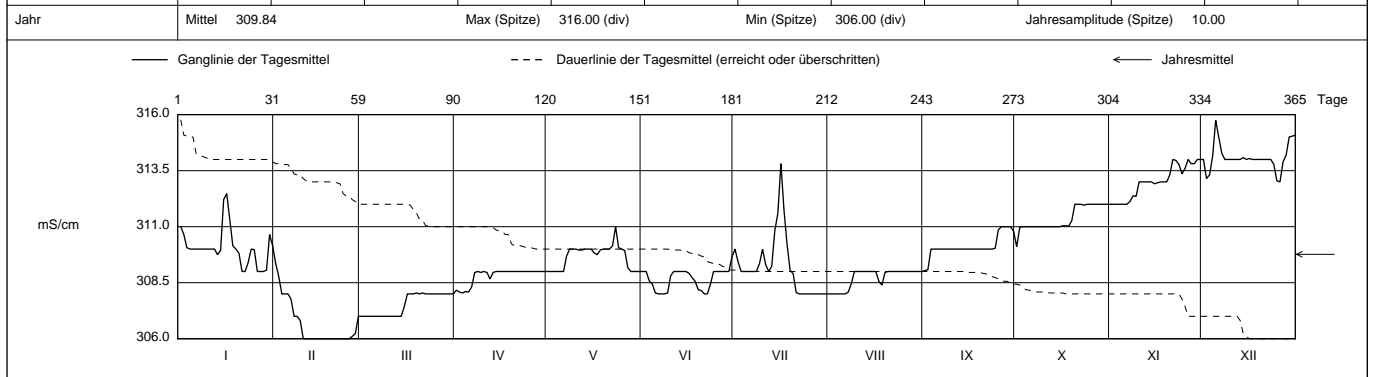
SO 608/236/001

Koordinaten 2 608 913 / 1 236 930

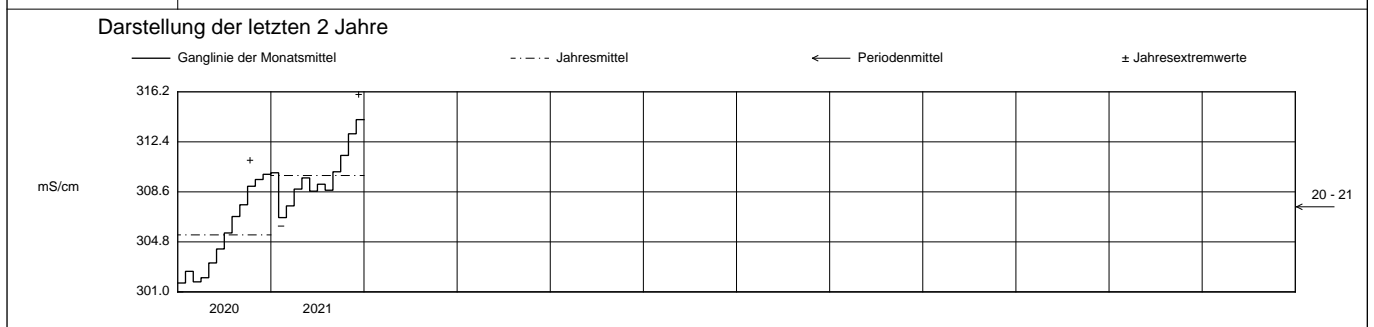
Stationshöhe: 607 müM

Quelltyp: Karst

2021	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	311.00	309.35 +	307.00 -	308.17	309.00 -	309.00	310.00	308.00 -	309.04 -	310.10 -	312.00 -	314.00	1
2	310.65	308.77	307.00 -	308.08	309.00 -	309.00	309.44	308.00 -	309.08	310.96	312.00 -	313.15	2
3	310.06	308.00	307.00 -	308.04 -	309.00 -	308.58	309.00	308.00 -	310.00	311.00	312.00 -	313.31	3
4	310.00	308.00	307.00 -	308.10	309.00 -	308.44	309.00	308.00 -	310.00	311.00	312.00 -	314.15	4
5	312.00	308.00	307.00 -	308.08	309.00 -	308.04	309.00	308.00 -	310.00	311.00	312.00 -	315.75 +	5
Tagesmittel													
6	310.00	307.77	307.00 -	308.31	309.00 -	308.00 -	309.00	308.00 -	310.00	311.00	312.00 -	315.00	6
7	310.00	307.00	307.00 -	308.96	309.69	308.00 -	309.00	308.08	310.00	311.00	312.13	314.27	7
8	310.00	307.00	307.00 -	308.00 +	309.00 +	308.00 -	309.00	308.46	310.00	311.00	312.38	314.00	8
9	310.00	306.81	307.00 -	308.96	310.00	308.04	309.35	309.00 +	310.00	311.00	312.35	314.00	9
10	310.00	306.00 -	307.00 -	309.00 +	310.00	308.81	310.00	309.00 +	310.00	311.00	313.00	314.00	10
11	310.00	306.00 -	307.00 -	308.96	309.96	309.00	309.31	309.00 +	310.00	311.00	313.00	314.00	11
12	310.00	306.00 -	307.00 -	308.67	309.96	309.00	309.00	309.00 +	310.00	311.00	313.00	314.00	12
13	309.75	306.00 -	307.00 -	308.96	310.00	309.00	309.23	309.00 +	310.00	311.00	313.00	314.00	13
14	309.94	306.00 -	307.00 -	309.00 +	310.00	309.00	310.81	309.00 +	310.00	311.00	313.00	314.00	14
15	312.21	306.00 -	307.44	309.00 +	310.00	309.00	311.60	309.00 +	310.00	311.00	312.92	314.00	15
mS/cm													
16	312.48 +	306.00 -	308.00	309.00 +	309.83	308.92	313.81 +	309.00 +	310.00	311.04	312.96	314.04	16
17	311.31	306.00 -	308.00	309.00 +	309.75	308.73	311.75	308.56	310.00	311.04	313.00	314.00	17
18	310.15	306.00 -	308.00	309.00 +	309.96	308.56	310.23	308.40	310.00	311.02	313.00	314.00	18
19	310.00	306.00 -	308.04 +	309.00 +	310.00	308.19	309.06	308.96	310.00	311.27	313.00	314.00	19
20	309.81	306.00 -	308.00	309.00 +	310.00	308.15	308.90	309.00 +	310.00	312.00 +	313.31	314.00	20
21	309.00 -	306.00 -	308.04 +	309.00 +	310.00	308.00 -	308.06	309.00 +	310.00	312.00 +	314.00 +	314.00	21
22	309.00 -	306.00 -	308.00	309.00 +	310.15	308.00 -	308.00 -	309.00 +	310.00	312.00 +	313.96	314.00	22
23	309.40	306.00 -	308.00	309.00 +	311.00 +	308.44	308.00 -	309.00 +	310.00	311.96	313.77	314.00	23
+ Maximum													
24	310.00	306.00 -	308.00	309.00 +	310.06	309.00	308.00 -	309.00 +	310.04	312.00 +	313.35	313.77	24
25	309.98	306.00 -	308.00	309.00 +	310.00	309.00	308.00 -	309.00 +	310.85	312.00 +	313.60	313.04	25
- Minimum													
26	309.00 -	306.10	308.00	309.00 +	309.94	309.00	308.00 -	309.00 +	311.00 +	312.00 +	314.00 +	313.00 -	26
27	309.00 -	306.23	308.00	309.00 +	309.17	309.00	308.00 -	309.00 +	311.00 +	312.00 +	313.81	313.90	27
28	309.00 -	307.00	308.00	309.00 +	309.00 -	309.00	308.00 -	309.00 +	311.00 +	312.00 +	313.81	314.19	28
29	309.06		308.00	309.00 +	309.00 -	309.00	308.00 -	309.00 +	311.00 +	312.00 +	314.00 +	315.00	29
30	310.65		308.00	309.00 +	309.00 -	309.65 +	308.00 -	309.00 +	310.79	312.00 +	314.00 +	315.04	30
31	310.15		308.00	309.00 -	309.00 -		308.00 -	309.00 +		312.00 +		315.08	31
Monatsmittel	310.05	306.64 -	307.53	308.81	309.66	308.65	309.18	308.72	310.13	311.37	313.01	314.09 +	mS/cm
Maximum (Spitze)	313.00	310.00	309.00 -	309.00 -	311.00	310.00	314.00	309.00 -	311.00	312.00	314.00	316.00 +	mS/cm
Datum	15. / 16.	1.	19. / 21.	div	div	30.	15. / 16.	div	div	div	div	div	div
Monatsamplitude	4.00	4.00	2.00	1.00 -	2.00	2.00	6.00 +	1.00 -	2.00	2.00	2.00	3.00	m
Jahr	Mittel 309.84			Max (Spitze) 316.00 (div)			Min (Spitze) 306.00 (div)			Jahresamplitude (Spitze) 10.00			

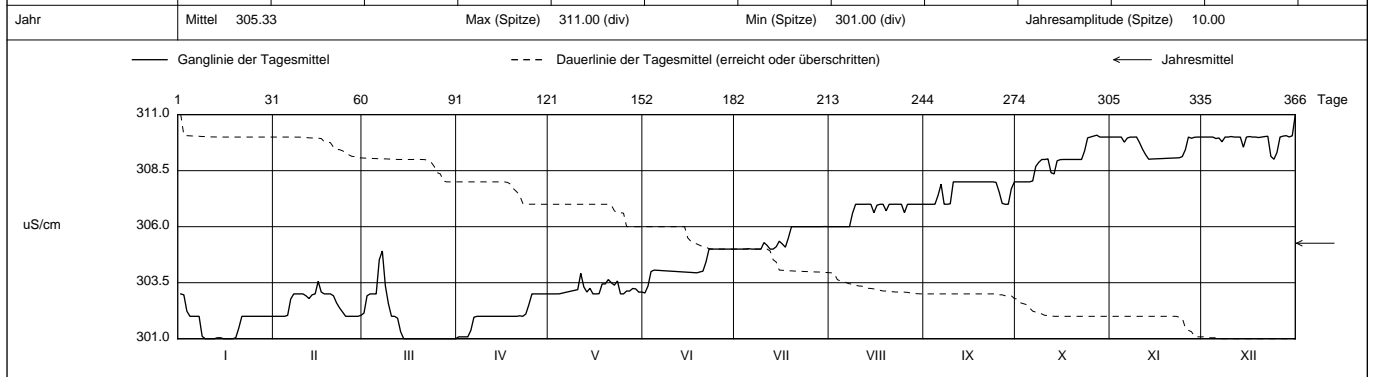


Periode	2020 - 2021											(2 Jahre)	
Monatsmittel	305.86	304.57 -	304.65	305.44	306.43	306.46	307.33	307.73	308.87	310.20	311.28	312.01 +	mS/cm
Maximum (Spitze)	313.00	310.00	309.00 -	309.00 -	311.00	310.00	314.00	309.00 -	311.00	312.00	314.00	316.00 +	mS/cm
Jahr	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021	2021	
Minimum (Spitze)	301.00 -	302.00	301.00 -	301.00 -	303.00	302.98	305.00	306.00	306.97	308.00	308.95	309.00 +	mS/cm
Jahr	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	
Monatsamplitude (Max)	4.00	4.00	5.00	2.00	2.00	2.03	6.00 +	1.01 -	2.00	3.00	2.00	3.00	m
Jahr	2021	2021	2020	2020	2021	2020	2021	2020	2021	2020	2021	2021	
Periode	Mittel 307.58			Max (Spitze) 316.00 (5.12.2021)			Min (Spitze) 301.00 (div)			Periodenamplitude (Spitze) 15.00			

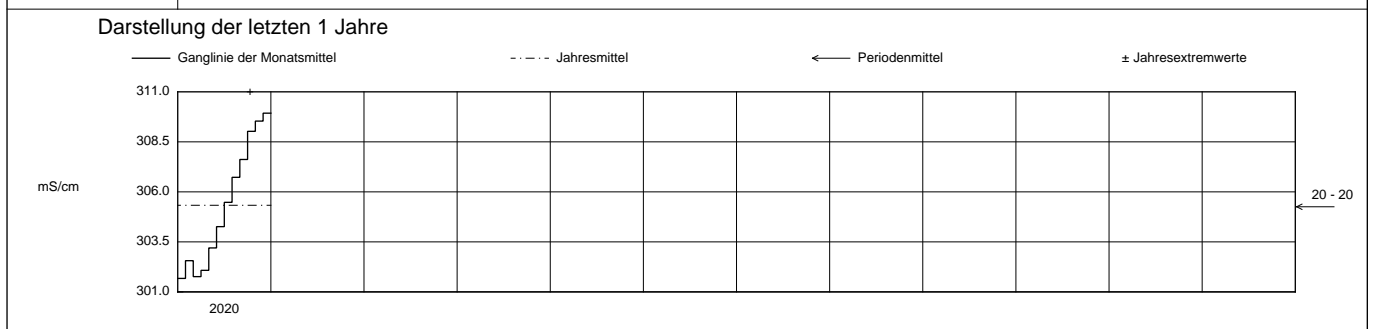


2019 wurde die Quelle neu gefasst, frühere Daten erhältlich

2020		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	303.00 +	302.00 -	302.15	301.08 -	303.00 -	303.04 -	305.00 -	306.00 -	307.00 -	308.00 -	310.00	310.00	1
	2	302.96	302.00 -	302.92	301.08 -	303.00 -	303.35	305.00 -	306.00 -	307.00 -	308.00 -	310.00	310.00	2
	3	302.23	302.00 -	303.00	301.08 -	303.00 -	304.00	305.00 -	306.00 -	307.00 -	308.00 -	310.00	310.00	3
	4	302.00	302.00 -	303.00	301.08 -	303.00	304.06	305.01	306.00 -	307.00 -	308.00 -	310.00	310.00	4
	5	302.00	302.04	303.00	301.38	303.04	304.05	305.02	306.00 -	307.40	308.00 -	309.77	309.94	5
Tagesmittel	6	302.00	302.77	304.52	301.96	303.07	304.05	305.00 -	306.00 -	307.90	308.04	309.96	309.96	6
	7	302.00	303.00	304.92 +	302.00	303.10	304.04	305.00 -	306.00 -	307.00 -	308.69	310.00	309.79	7
	8	301.10	303.00	303.35	302.00	303.13	304.03	305.00 -	306.60	307.00 -	308.88	310.00	310.00	8
	9	301.00 -	303.00	302.56	302.00	303.16	304.02	305.00 -	307.00	307.02	309.00	310.00 +	310.00	9
	10	301.00 -	303.00	302.00	302.00	303.19	304.01	305.29	307.00	308.00 +	309.00	309.75	310.02	10
uS/cm	11	301.00 -	302.92	302.00	302.00	303.92 +	304.00	305.17	307.00	308.00 +	309.03	309.45	310.00	11
	12	301.00 -	302.79	301.92	302.00	303.31	303.99	305.00 -	307.00	308.00 +	308.41	309.21	310.00	12
	13	301.04	302.96	301.31	302.00	303.08	303.98	305.00 -	307.00 +	308.00 +	308.35	309.01 -	310.00	13
	14	301.04	303.00	301.00 -	302.00	303.25	303.98	305.10	307.00	308.00 +	308.94	309.02	309.55	14
	15	301.00 -	303.56 +	301.00 -	302.00	303.00 -	303.97	305.35	306.63	308.00 +	308.99	309.03	310.00	15
uS/cm	16	301.00 -	303.08	301.00 -	302.00	303.00 -	303.96	305.23	306.96	308.00 +	309.00	309.03	310.02	16
	17	301.00 -	303.00	301.00 -	302.00	303.01	303.95	305.08	307.00	308.00 +	309.00	309.04	310.00	17
	18	301.00 -	303.00	301.00 -	302.00	303.45	303.94	305.51	307.00	308.00 +	309.00	309.04	310.00	18
	19	301.04	303.00	301.00 -	302.00	303.44	303.98	306.00	306.71	308.00 +	309.00	309.05	309.98	19
	20	301.48	302.92	301.00 -	302.00	303.64	304.02	306.00	307.00	308.00 +	309.00	309.06	310.00	20
+ Maximum	21	302.00	302.60	301.00 -	302.02	303.50	304.42	306.00	307.00	308.00 +	309.00	309.06	310.02	21
	22	302.00	302.38	301.00 -	302.00	303.39	305.00 +	306.00	307.00 +	308.00 +	309.00	309.07	310.04	22
	23	302.00	302.19	301.00 -	302.10	303.58	305.00	306.00	307.00	308.00 +	309.38	309.08	309.14	23
	24	302.00	302.00 -	301.00 -	302.52	303.00 -	305.00	306.00	307.00	307.98	309.97	309.13	309.01 -	24
	25	302.00	302.00 -	301.00 -	303.00 +	303.00 -	305.00	306.00	306.63	307.56	310.01	309.44	309.31	25
- Minimum	26	302.00	302.00 -	301.00 -	303.00 +	303.13	305.00	306.00	307.00	307.04	310.05	310.00	310.00	26
	27	302.00	302.00 -	301.00 -	303.00 +	303.13	305.00	306.00	307.00	307.00 -	310.08 +	309.95	310.04	27
	28	302.00	302.00 -	301.00 -	303.00 +	303.24	305.00	306.00	307.00	307.00 -	310.00	309.99	310.06	28
	29	302.00	302.04	301.00 -	303.00 +	303.22	305.00	306.00	307.00	307.69	310.00	310.00	310.01	29
	30	302.00	302.00 -	301.00 -	303.00 +	303.08	305.00	306.01 +	307.00	308.00 +	310.00	310.00	310.06	30
31	302.00	302.00 -	301.00 -	303.00 +	303.09	305.00	306.00	307.00	307.00	310.00	310.00	311.00 +	31	
Monatsmittel		301.67 -	302.56	301.76	302.08	303.20	304.26	305.48	306.73	307.62	309.03	309.54	309.93 +	mS/cm
Maximum (Spitze) Datum		303.00 - div	304.00 15. / 16.	306.00 6. / 7.	303.00 - div	304.02 div	305.01 21.	306.01 div	307.01 12. / 21.	308.03 25.	311.00 + 27.	310.07 9. / 11.	311.00 + div	mS/cm
Monatsamplitude		2.00	2.00	5.00 +	2.00	1.02	2.03	1.01 -	1.01 -	1.05	3.00	1.12	2.00	m
Jahr		Mittel 305.33	Max (Spitze) 311.00 (div)				Min (Spitze) 301.00 (div)			Jahresamplitude (Spitze) 10.00				



Periode	2020 - 2020												(1 Jahr)
Monatsmittel	301.67 -	302.56	301.76	302.08	303.20	304.26	305.48	306.73	307.62	309.03	309.54	309.93 +	mS/cm
Maximum (Spitze) Jahr	303.00 - 2020	304.00 2020	306.00 2020	303.00 - 2020	304.02 2020	305.01 2020	306.01 2020	307.01 2020	308.03 2020	311.00 + 2020	310.07 2020	311.00 + 2020	mS/cm
Minimum (Spitze) Jahr	301.00 - 2020	302.00 2020	301.00 - 2020	301.00 - 2020	303.00 2020	302.98 2020	305.00 2020	306.00 2020	306.97 2020	308.00 2020	308.95 2020	309.00 + 2020	mS/cm
Monatsamplitude (Max) Jahr	2.00 2020	2.00 2020	5.00 + 2020	2.00 2020	1.02 2020	2.03 2020	1.01 - 2020	1.01 - 2020	1.05 2020	3.00 2020	1.12 2020	2.00 2020	m
Periode	Mittel 305.33	Max (Spitze) 311.00 (27.10.2020/27.12.2020)				Min (Spitze) 301.00 (div)			Periodenamplitude (Spitze) 10.00				



2019 wurde die Quelle neu gefasst

Leitfähigkeit

Hammerrainquelle - Herbetswil

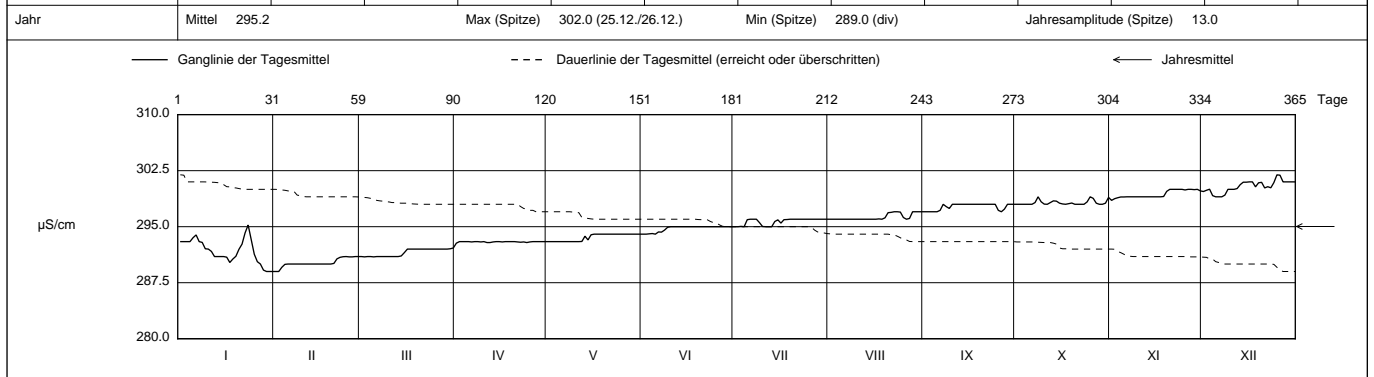
SO 608/236/001

Koordinaten 2 608 913 / 1 236 930

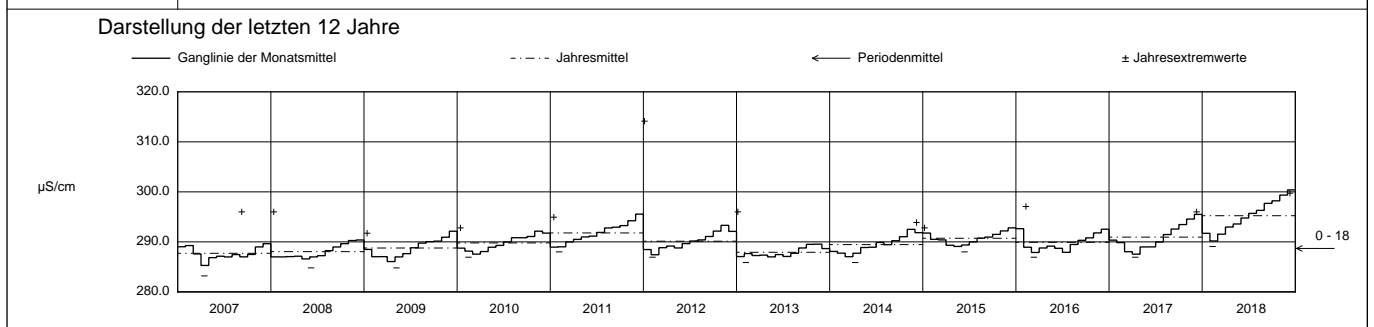
OK Terrain 607.0 müM

Abstichpunkt - müM

2018	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	293.0	289.0 -	291.0	292.8 -	293.0 -	294.0 -	295.0 -	296.0 -	297.0 -	298.0 -	298.5 -	299.7	1
	293.0	289.0 -	291.0 -	293.0 +	293.0 -	294.0 -	295.0 -	296.0 -	297.0 -	298.0 -	298.8	299.9	2
	293.0	289.6	291.0	293.0 +	293.0 -	294.0	295.0	296.0 -	297.0 -	298.0 -	298.9	300.0	3
	293.0	290.0	291.0	293.0 +	293.0 -	294.1	295.0 -	296.0 -	297.0 -	298.0 -	299.0	299.2	4
	293.5	290.0	291.0 -	293.0 +	293.0 -	294.0 -	295.9	296.0 -	297.0 -	298.0 -	299.0	299.0	5
	293.9	290.0	291.0	293.0	293.0 -	294.3	296.0 +	296.0 -	297.2	298.0 -	299.0	299.0 -	6
	293.0	290.0	291.0	293.0 +	293.0 -	294.3	296.0 +	296.0 -	298.0 +	298.2	299.0	299.0 -	7
	292.9	290.0	291.0	293.0 +	293.0 -	294.5	296.0 +	296.0 -	297.7	299.0 +	299.0	299.2	8
	292.0	290.0	291.0	293.0	293.0 -	294.9	295.5	296.0 -	297.4	298.3	299.0	300.0	9
	292.0	290.0	291.0	293.0 +	293.0 -	295.0 +	295.0	296.0 -	298.0 +	298.0	299.0	300.0	10
	291.7	290.0	291.0	292.9	293.0 -	295.0 +	295.0 -	296.0 -	298.0 +	298.0 -	299.0	300.0	11
	291.0	290.0	291.0	292.9	293.0	295.0 +	295.0 -	296.0 -	298.0 +	298.2	299.0	300.1	12
	291.0	290.0	291.0	293.0	293.0	293.7	295.0 +	296.0 -	298.0 +	298.5	299.0	300.6	13
	291.0	290.0	291.1	293.0 +	293.2	295.0 +	295.7	296.0 -	298.0 +	298.4	299.0	301.0	14
	291.0	290.0	291.5	293.0 +	293.9	295.0 +	295.9	296.0 -	298.0 +	298.1	299.0	301.0	15
µS/cm	290.9	290.0	292.0	293.0	294.0 +	295.0 +	295.5	296.0 -	298.0 +	298.0	299.0	301.0	16
	290.2	290.0	292.0	293.0 +	294.0 +	295.0 +	295.9	296.0	298.0 +	298.0 -	299.0	301.0	17
	290.7	290.0	292.0	293.0 +	294.0 +	295.0 +	296.0	296.0 -	298.0 +	298.1	299.0	300.3	18
	291.0	290.0	292.0	293.0 +	294.0 +	295.0 +	296.0 +	296.2	298.0 +	298.2	299.7	300.9	19
	292.0	290.1	292.0	293.0 +	294.0 +	295.0 +	296.0 +	296.9	298.0 +	298.0 -	300.0 +	300.9	20
	292.7	290.7	292.0	293.0	294.0 +	295.0 +	296.0 +	296.9	298.0 +	298.0 -	300.0 +	300.2	21
	294.2	290.9	292.0	292.9	294.0 +	295.0 +	296.0 +	297.0 +	298.0 +	298.0 -	300.0 +	300.4	22
+ Maximum	295.2 +	291.0	292.0	293.0	294.0 +	295.0 +	296.0 +	297.0 +	298.0 +	298.0 -	300.0 +	300.2	23
	293.3	291.0 +	292.0	292.9	294.0 +	295.0 +	296.0 +	297.0	298.0 +	298.3	300.0 +	300.9	24
	291.3	291.0	292.0	293.0	294.0 +	295.0 +	296.0 +	296.2	297.2	299.0 +	299.9	301.9 +	25
- Minimum	290.3	291.0	292.0	293.0 +	294.0 +	295.0 +	296.0 +	296.0 -	297.0 -	298.8	300.0 +	301.9	26
	290.0	291.0 +	292.0	293.0 +	294.0 +	295.0 +	296.0 +	296.1	297.4	298.1	300.0 +	301.0	27
	289.2	291.0 +	292.0	293.0 +	294.0 +	295.0 +	296.0 +	297.0 +	298.0 +	298.0 -	300.0	301.0	28
	289.0 -		292.0	293.0 +	294.0 +	295.0 +	296.0 +	297.0 +	298.0 +	298.0 -	300.0 +	301.0	29
	289.0 -		292.0	293.0 +	294.0 +	295.0 +	296.0 +	297.0 +	298.0 +	298.1	299.8	301.0	30
	289.0 -		292.1 +		294.0 +		296.0 +	297.0 +		298.9		301.0	31
Monatsmittel	291.7	290.2 -	291.5	293.0	293.6	294.8	295.7	296.3	297.7	298.2	299.4	300.4 +	µS/cm
Maximum (Spitze) Datum	296.0 23.	291.0 - div	293.0 30. / 31.	293.0 div	294.0 div	295.0 div	296.0 div	297.0 div	298.0 div	299.0 div	300.0 div	302.0 + 25. / 26.	µS/cm
Monatsamplitude	7.0 +	2.0	3.0	1.0 -	1.0 -	1.0 -	1.0 -	1.0 -	1.0 -	1.0 -	2.0	3.2	m
Jahr	Mittel 295.2	Max (Spitze) 302.0 (25.12./26.12.)					Min (Spitze) 289.0 (div)			Jahresamplitude (Spitze) 13.0			



Periode	2000 - 2018 (19 Jahre)												
Monatsmittel	288.8	287.9	287.4 -	287.4 -	287.9	288.4	288.8	289.5	290.0	290.6	291.2	291.5 +	µS/cm
Maximum (Spitze) Jahr	297.0 2016	294.0 2006	294.0 2007	293.0 - 2018	294.0 2018	295.0 2018	296.0 2018	297.0 2018	298.0 2018	299.0 2018	300.0 2018	314.0 + 2011	µS/cm
Minimum (Spitze) Jahr	282.0 - 2004	282.0 - 2004	283.0 2007	283.0 2006	284.0 2001	285.0 2002	286.0 + 2013	284.0 2003	285.0 2003	286.0 + 2003	286.0 + 2002	286.0 + 2007	µS/cm
Monatsamplitude (Max) Jahr	9.0 2004	6.0 2013	11.0 2007	4.0 - 2013	5.0 2015	9.0 2013	4.0 - 2014	10.0 2007	9.0 2006	4.0 - 2006	7.0 2013	24.0 + 2011	m
Periode	Mittel 289.1	Max (Spitze) 314.0 (17.12.2011)					Min (Spitze) 282.0 (31.1.2004/1.2.2004)			Periodenamplitude (Spitze) 32.0			



Umbau der Quelle ab Ende Oktober 2016

Leitfähigkeit

Hammerrainquelle - Herbetswil

SO 608/236/001

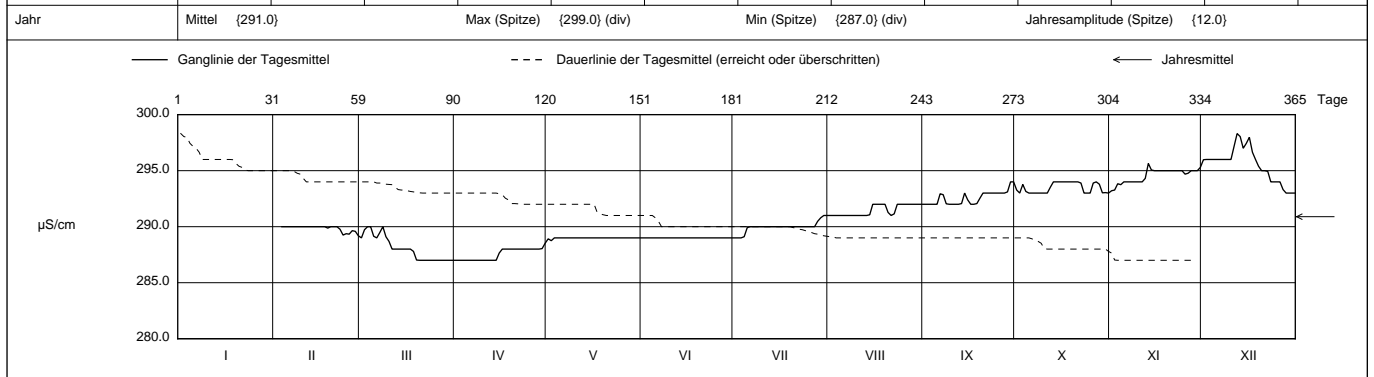
Daten unvollständig { ... }

Koordinaten 2 608 913 / 1 236 930

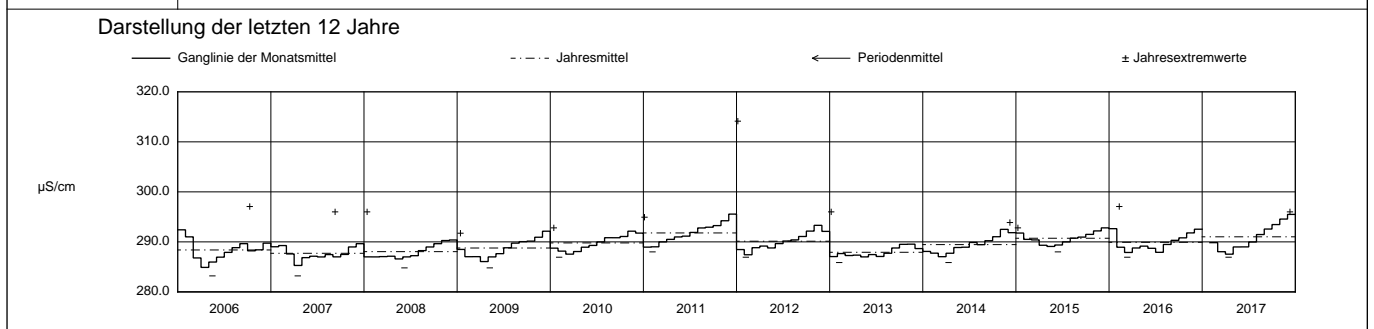
OK Terrain 607.0 müM

Abstichpunkt - müM

2017	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	{ }	{ }	289.0	287.0 -	288.9	289.0 +	289.0 -	291.0 -	292.0 -	293.3	293.2 -	296.0	1
2	{ }	{ }	289.7	287.0 -	288.8 -	289.0 +	289.0 -	291.0 -	292.0 -	293.0 -	293.3	296.0	2
3	{ }	{290.0}+	290.0 +	287.0 -	289.0 +	289.0 +	289.0 -	291.0 -	292.0 -	293.8	293.8	296.0	3
4	{ }	290.0 +	290.0 +	287.0 -	289.0 +	289.0 +	289.1	291.0 -	292.0 -	293.1	293.8	296.0	4
5	{ }	290.0 +	289.1	287.0 -	289.0 +	289.0 +	289.0	291.0 -	292.0 -	293.0 -	294.0	296.0	5
Tagesmittel													
6	{ }	290.0 +	289.0	287.0 -	289.0 +	289.0 +	290.0	291.0 -	292.9	293.0 -	294.0	296.0	6
7	{ }	290.0 +	289.5	287.0 -	289.0 +	289.0 +	290.0	291.0 -	292.9	293.0 -	294.0	296.0	7
8	{ }	290.0 +	290.0 +	287.0 -	289.0 +	289.0 +	290.0	291.0 -	292.0	293.0 -	294.0	296.0	8
9	{ }	290.0 +	289.1	287.0 -	289.0 +	289.0 +	290.0	291.0 -	292.0 -	293.0 -	294.0	296.0	9
10	{ }	290.0 +	288.7	287.0 -	289.0 +	289.0 +	290.0	291.0 -	292.0 -	293.0 -	294.0	296.0	10
11	{ }	290.0 +	288.0	287.0 -	289.0 +	289.0 +	290.0	291.0 -	292.0 -	293.0 -	294.0	297.2	11
12	{ }	290.0 +	288.0	287.0 -	289.0 +	289.0 +	290.0	291.0 -	292.0 -	293.5	294.3	298.3 +	12
13	{ }	290.0 +	288.0	287.0 -	289.0 +	289.0 +	290.0	291.0 -	292.1	294.0 +	295.6 +	298.0	13
14	{ }	290.0 +	288.0	287.0 -	289.0 +	289.0 +	290.0	291.1	293.0	294.0 +	295.1	297.0	14
15	{ }	290.0 +	288.0	287.6	289.0 +	289.0 +	290.0	292.0 +	292.4	294.0 +	295.0	297.4	15
$\mu\text{S/cm}$													
16	{ }	290.0 +	288.0	288.0	289.0 +	289.0 +	290.0	292.0 +	292.0 -	294.0 +	295.0	298.0	16
17	{ }	290.0 +	288.0	288.0	289.0 +	289.0 +	290.0	292.0 +	292.0 -	294.0 +	295.0	296.6	17
18	{ }	289.9	287.8	288.0	289.0 +	289.0 +	290.0	292.0 +	292.1	294.0 +	295.0	296.0	18
19	{ }	290.0 +	287.0	288.0	289.0 +	289.0 +	290.0	292.0 +	292.5	294.0 +	295.0	295.4	19
20	{ }	290.0 +	287.0 -	288.0	289.0 +	289.0 +	290.0	291.3	293.0	294.0 +	295.0	295.0	20
21	{ }	290.0 +	287.0 -	288.0	289.0 +	289.0 +	290.0	291.0 -	293.0	294.0 +	295.0	295.0	21
22	{ }	289.8	287.0 -	288.0	289.0 +	289.0 +	290.0	291.1	293.0	293.9	295.0	294.9	22
23	{ }	289.3	287.0 -	288.0	289.0 +	289.0 +	290.0	292.0 +	293.0	293.0 -	295.0	294.0	23
+ Maximum													
24	{ }	289.4	287.0 -	288.0	289.0 +	289.0 +	290.0	292.0 +	293.0	293.0 -	295.0	294.0	24
25	{ }	289.3	287.0 -	288.0	289.0 +	289.0 +	290.0	292.0 +	293.0	293.0 -	294.7	294.0	25
- Minimum													
26	{ }	289.6	287.0 -	288.0	289.0 +	289.0 +	290.0	292.0 +	293.0	293.9	294.8	294.0	26
27	{ }	289.6	287.0 -	288.0	289.0 +	289.0 +	290.0	292.0 +	293.0	294.0 +	295.0	293.3	27
28	{ }	289.2 -	287.0 -	288.0	289.0 +	289.0 +	290.5	292.0 +	293.1	293.8	295.0	293.0 -	28
29	{ }		287.0 -	288.0	289.0 +	289.0 +	290.8	292.0 +	294.0 +	293.0	295.0	293.0 -	29
30	{ }		287.0 -	288.5 +	289.0 +	289.0 +	291.0 +	292.0 +	294.0 +	293.0	295.3	293.0 -	30
31	{ }		287.0 -		289.0 +		291.0 +	292.0 +		293.0 -		293.0 -	31
Monatsmittel		{289.8}	288.0	287.5 -	289.0	289.0	290.0	291.5	292.6	293.5	294.6	295.5 +	$\mu\text{S/cm}$
Maximum (Spitze)		{290.0}	290.0	289.0	289.0 -	289.0 -	291.0	292.0	294.0	294.0	296.0	299.0 +	$\mu\text{S/cm}$
Datum		div	div	29. / 30.	div	div	div	div	div	div	div	div	div
Monatsamplitude		{1.0}	3.0	2.0	1.0	0.0 -	2.0	1.0	2.0	1.0	3.0	6.0 +	m
Jahr	Mittel {291.0}	Max (Spitze) {299.0} (div)			Min (Spitze) {287.0} (div)			Jahresamplitude (Spitze) {12.0}					

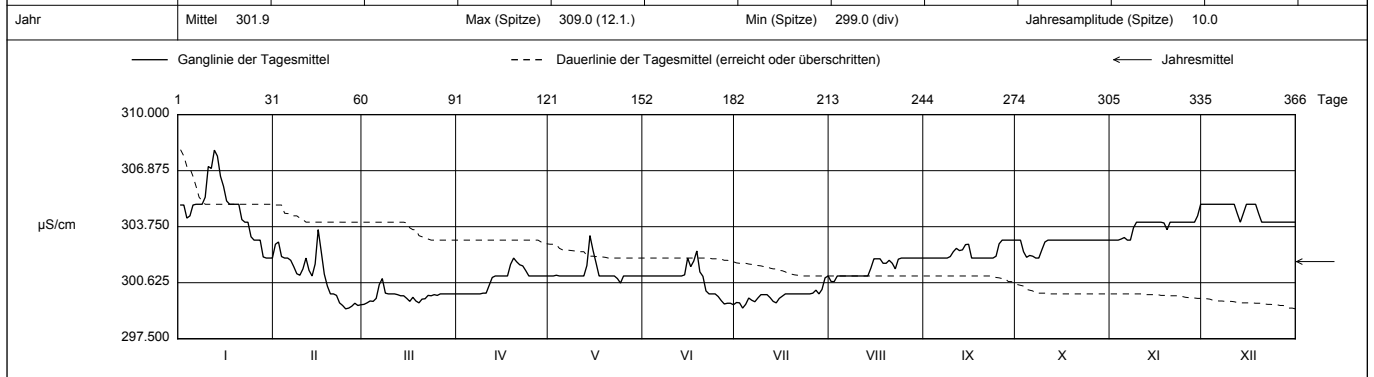


Periode	2000 - 2017 (18 Jahre)												
Monatsmittel	{288.5}	{287.7}	287.2	287.0 -	287.6	288.0	288.4	289.1	289.6	290.1	290.8	291.0 +	$\mu\text{S/cm}$
Maximum (Spitze)	{297.0}	{294.0}	294.0	291.0 -	293.0	295.0	293.0	296.0	297.0	295.0	296.0	314.0 +	$\mu\text{S/cm}$
Jahr	2016	2006	2007	2015	2015	2013	2014	2007	2006	2011	2017	2011	
Minimum (Spitze)	{282.0} -	{282.0} -	283.0	283.0	284.0	285.0	286.0 +	284.0	285.0	286.0 +	286.0 +	286.0 +	$\mu\text{S/cm}$
Jahr	2004	2004	2007	2006	2001	2002	2013	2003	2003	2003	2002	2007	
Monatsamplitude (Max)	{9.0}	{6.0}	11.0	4.0 -	5.0	9.0	4.0 -	10.0	9.0	4.0 -	7.0	24.0 +	m
Jahr	2004	2013	2007	2013	2015	2013	2014	2007	2006	2006	2013	2011	
Periode	Mittel {288.8}	Max (Spitze) {314.0} (17.12.2011)			Min (Spitze) {282.0} (31.1.2004/1.2.20)			Periodenamplitude (Spitze) {32.0}					

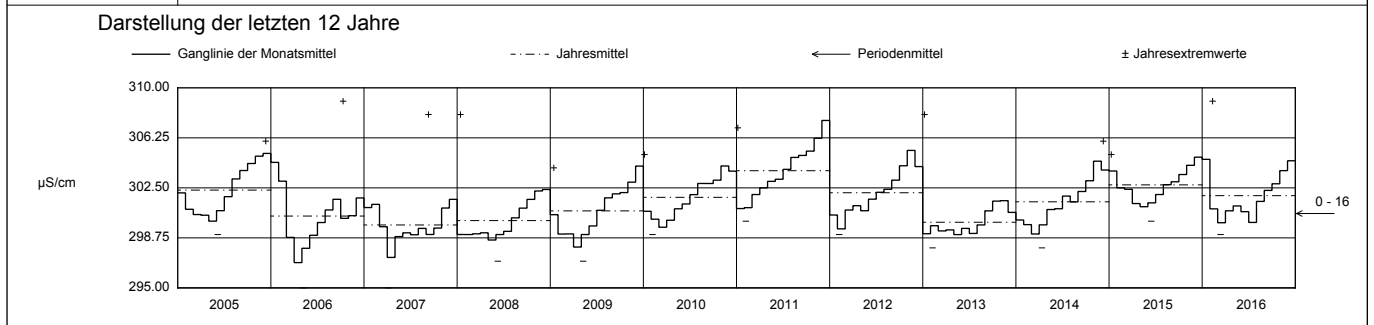


Umbau der Quelle ab Ende Oktober 2016

2016		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	305.0	302.8	299.4 -	300.0 -	301.0	301.0	299.5	300.7 -	302.0 -	303.0 +	303.0 -	305.0 +	1	
	2	305.0	302.9	299.5	300.0 -	301.0	301.0	299.5	300.7 -	302.0 -	303.0 +	303.0 -	305.0 +	2	
	3	304.2	302.1	299.6	300.0 -	301.0	301.0	299.2 -	301.0	302.0 -	302.4	303.0 -	305.0 +	3	
	4	304.4	302.0	299.6	300.0 -	301.0	301.0	299.4	301.0	302.0 -	302.0	303.1	305.0 +	4	
	5	305.0	302.0	299.8	300.0 -	301.0	301.0	299.8	301.0	302.0 -	302.1	303.1	305.0 +	5	
	+ Maximum	6	305.0	301.9	300.5	300.0 -	301.0	301.0	299.6	301.0	302.0 -	302.1	303.0 -	305.0 +	6
		7	305.0	301.5	300.9 +	300.0 -	301.0	301.0	299.6	301.0	302.0 -	302.0 -	303.0 -	305.0 +	7
		8	305.0	301.1	300.0	300.0 -	301.0	301.0	299.8	301.0	302.0 -	302.0 -	303.7	305.0 +	8
		9	305.4	301.0	300.0	300.0	301.0	301.0	300.0	301.0	302.1	302.5	304.0	305.0 +	9
		10	307.1	301.4	300.0	300.0	301.0	301.0	300.0	301.0	302.4	302.9	304.0	305.0 +	10
		11	307.0	302.0	300.0	300.5	301.0	301.0	300.0	301.0	302.5	303.0 +	304.0	305.0 +	11
		12	308.0 +	301.3	300.0	300.9	301.0	301.0	299.8	301.0	302.4	303.0 +	304.0	304.5	12
		13	307.7	301.0	299.9	301.0	301.6	301.0	299.6	301.0	302.5	303.0 +	304.0	304.0	13
		14	306.6	301.7	299.9	301.0	303.3 +	301.1	299.5	301.4	302.8	303.0 +	304.0	304.5	14
		15	306.0	303.6 +	299.8	301.0	302.4	302.0	299.8	302.0	302.8	303.0 +	304.0	305.0 +	15
	- Minimum	16	305.2	302.4	299.6	301.0	301.7	301.5	299.9	302.0	302.0 -	303.0 +	304.0	305.0 +	16
		17	305.0	301.1	299.8	301.0	301.0	301.8	300.0	302.0	302.0 -	303.0 +	304.0	305.0 +	17
		18	305.0	300.4	299.6	301.6	301.0	302.4 +	300.0	301.7	302.0 -	303.0 +	304.0	305.0 +	18
		19	305.0	300.0	299.5	302.0 +	301.0	301.2	300.0	301.7	302.0 -	303.0 +	303.6	304.5	19
		20	305.0	300.0	299.7	301.8	301.0	301.0	300.0	301.9	302.0 -	303.0 +	304.0	304.0	20
		21	304.1	299.9	299.7	301.6	301.0	300.2	300.0	301.7	302.0 -	303.0 +	304.0	304.0	21
		22	304.0	299.5	299.9	301.6	301.0	300.0	300.0	301.4	302.0 -	303.0 +	304.0	304.0	22
		23	304.0	299.4	299.9	301.3	300.9	300.0	300.0	301.9	302.0 -	303.0 +	304.0	304.0	23
		24	303.2	299.2 -	300.0	301.0	300.6 -	300.0	300.0	302.0 +	302.1	303.0 +	304.0	304.0	24
		25	303.0	299.2	299.9	301.0	301.0	299.9	300.0	302.0 +	302.8	303.0 +	304.0	304.0	25
	Monatsmittel		304.6 +	300.9	299.9 -	300.8	301.1	300.7	299.9	301.5	302.3	302.8	303.8	304.5	µS/cm
	Maximum (Spitze)		309.0 +	304.0	301.0 -	302.0	304.0	303.0	301.0 -	302.0	303.0	303.0	305.0	305.0	µS/cm
	Datum		12.	15.	div	div	14.	17. / 18.	div	div	div	div	29. / 30.	div	
	Monatsamplitude		7.0 +	5.0	2.0	2.0	4.0	4.0	2.0	2.0	1.0 -	1.0 -	2.0	1.0 -	m
	Jahr	Mittel	301.9			Max (Spitze) 309.0 (12.1.)			Min (Spitze) 299.0 (div)			Jahresamplitude (Spitze) 10.0			



Periode	2000 - 2016 (17 Jahre)												
Monatsmittel	300.5	299.7	299.2	299.0 -	299.5	299.9	300.3	300.9	301.4	301.9	302.5	302.7 +	µS/cm
Maximum (Spitze)	309.0	306.0	306.0	303.0 -	305.0	307.0	305.0	308.0	309.0	307.0	308.0	326.0 +	µS/cm
Jahr	2016	2006	2007	2015	2015	2013	2014	2007	2006	2011	2012	2011	
Minimum (Spitze)	294.0 -	294.0 -	295.0	295.0	296.0	297.0	298.0 +	296.0	297.0	298.0 +	298.0 +	298.0 +	µS/cm
Jahr	2004	2004	2007	2006	2001	2002	2013	2003	2003	2003	2002	2007	
Monatsamplitude (Max)	9.0	6.0	11.0	4.0 -	5.0	9.0	4.0 -	10.0	9.0	4.0 -	7.0	24.0 +	m
Jahr	2004	2013	2007	2013	2015	2013	2014	2007	2006	2006	2013	2011	
Periode	Mittel	300.7			Max (Spitze) 326.0 (17.12.2011)			Min (Spitze) 294.0 (31.1.2004/1.2.2004)			Periodenamplitude (Spitze) 32.0		



Umbau der Quelle ab Ende Oktober 2016

Leitfähigkeit

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 608 913 / 236 930

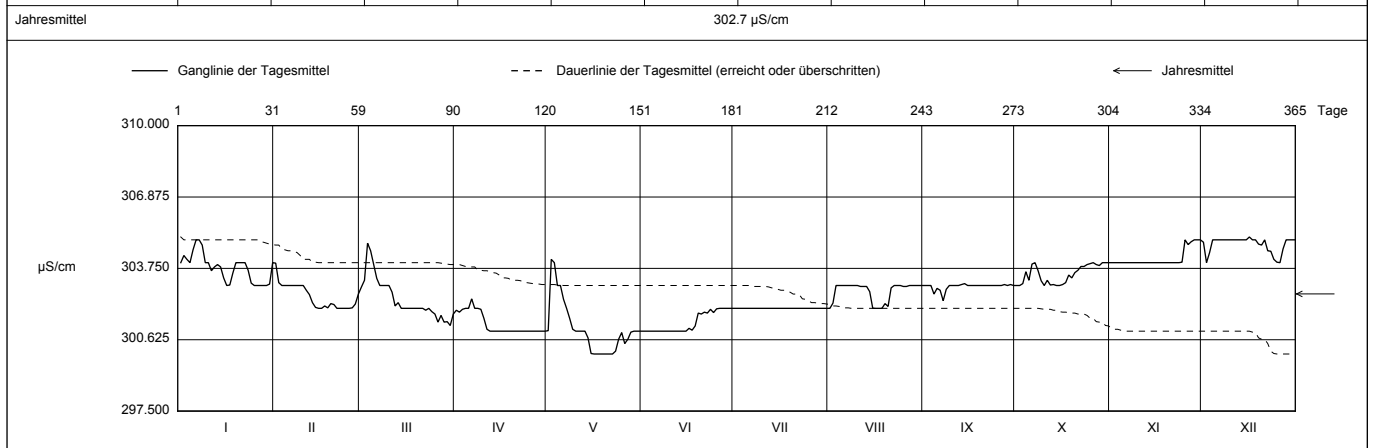
Stations Höhe 607.0 müMH

Quelltyp: Karst

Höhe: 607 bis ca. 1300 müM

Vergletscherung - %

2015		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	304.0	304.0 +	302.9	301.9	301.0	301.0 -	302.0 +	302.0 -	303.0	303.0 -	304.0 -	304.9	1
	2	304.3	303.1	303.2	301.8	304.1 +	301.0 -	302.0 +	302.2	303.0	303.0 -	304.0 -	304.0 -	2
	3	304.1	303.0	304.9 +	302.0	304.0	301.0 -	302.0 +	303.0 +	303.0	303.1	304.0 -	304.4	3
	4	304.0	303.0	304.5	302.0	303.0	301.0 -	302.0 +	303.0 +	302.6	303.6	304.0 -	305.0	4
	5	304.6	303.0	303.9	302.0	303.0	301.0 -	302.0 +	303.0 +	302.9	303.2	304.0 -	305.0	5
	6	305.0 +	303.0	303.3	302.4 +	302.4	301.0 -	302.0 +	303.0 +	302.8	303.9	304.0 -	305.0	6
	7	305.0 +	303.0	303.0	302.0	302.0	301.0 -	302.0 +	303.0 +	302.3 -	304.0 +	304.0 -	305.0	7
	8	304.8	303.0	303.0	302.0	301.6	301.0 -	302.0 +	303.0 +	302.8	303.6	304.0 -	305.0	8
	9	304.0	303.0	303.0	302.0	301.1	301.0 -	302.0 +	303.0 +	303.0	303.2	304.0 -	305.0	9
	10	304.0	303.0	303.0	301.6	301.0	301.0 -	302.0 +	303.0 +	303.0	303.0 -	304.0 -	305.0	10
	11	303.6	302.8	302.7	301.1	301.0	301.0 -	302.0 +	303.0	303.0	303.2	304.0 -	305.0	11
	12	303.8	302.6	302.1	301.0 -	301.0	301.0 -	302.0 +	303.0	303.0	303.0	304.0 -	305.0	12
	13	303.9	302.3	302.3	301.0 -	301.0	301.0 -	302.0 +	303.0	303.0	303.0	304.0 -	305.0	13
	14	303.8	302.0	302.0	301.0 -	300.7	301.0 -	302.0 +	302.7	303.1 +	303.0 -	304.0 -	305.0	14
	15	303.3	302.0 -	302.0	301.0 -	300.0	301.0 -	302.0 +	302.0 -	303.0	303.0 -	304.0 -	305.0	15
µS/cm	16	303.0 -	302.0 -	302.0	301.0 -	300.0 -	301.1	302.0 +	302.0 -	303.0	303.0	304.0 -	305.1 +	16
	17	303.0	302.1	302.0	301.0 -	300.0 -	301.0	302.0 +	302.0 -	303.0	303.1	304.0 -	305.0	17
	18	303.5	302.0	302.0	301.0 -	300.0 -	301.2	302.0 +	302.0 -	303.0	303.5	304.0 -	305.0	18
	19	304.0	302.2	302.0	301.0 -	300.0 -	301.8	302.0 +	302.2	303.0	303.3	304.0 -	304.8	19
	20	304.0	302.2	302.0	301.0 -	300.0 -	301.8	302.0 +	302.1	303.0	303.6	304.0 -	304.8	20
	21	304.0	302.0 -	302.0	301.0 -	300.0 -	301.8	302.0 +	302.9	303.0	303.7	304.0 -	305.0	21
	22	304.0	302.0 -	301.9	301.0 -	300.0 -	301.8	302.0 +	303.0 +	303.0	303.8	304.0 -	304.5	22
	23	303.7	302.0 -	302.0	301.0 -	300.1	302.0	302.0 +	303.0 +	303.0	303.8	304.0 -	304.5	23
+ Maximum	24	303.1	302.0 -	301.9	301.0 -	300.6	301.8	302.0 +	303.0 +	303.0	303.9	304.0	304.1	24
	25	303.0 -	302.0 -	301.8	301.0 -	300.9	302.0	302.0 +	303.0	303.0	304.0	305.0 +	304.0	25
- Minimum	26	303.0 -	302.0	301.4	301.0 -	300.5	302.0 +	302.0 +	303.0	303.0	304.0 +	304.8	304.0 -	26
	27	303.0 -	302.2	301.7	301.0 -	300.6	302.0 +	302.0 +	303.0 +	303.0	303.9	304.9	304.6	27
	28	303.0 -	302.6	301.4	301.0 -	301.0	302.0 +	302.0 +	303.0 +	303.0	303.9	305.0 +	305.0	28
	29	303.0 -		301.4	301.0 -	301.0	302.0 +	302.0 +	303.0 +	303.0	304.0 +	305.0 +	305.0	29
	30	303.1		301.3 -	301.0 -	301.0	302.0 +	302.0 +	303.0 +	303.0	304.0 +	305.0 +	305.0	30
	31	304.0		301.8		301.0		302.0 +	303.0 +		304.0 +		305.0	31
Monatsmittel		303.8	302.5	302.4	301.3	301.1 -	301.4	302.0	302.7	303.0	303.5	304.2	304.8 +	µS/cm
Maximum (Spitze) Datum		305.0 div	304.0 1. / 2.	305.0 3. / 4.	303.0 6.	305.0 2. / 3.	302.0 - div	302.0 - div	303.0 div	304.0 div	304.0 div	305.0 div	306.0 + 16.	µS/cm
Minimum (Spitze) Datum		303.0 div	302.0 div	301.0 div	301.0 div	300.0 - div	301.0 div	302.0 div	302.0 div	302.0 div	303.0 div	304.0 + div	304.0 3.	µS/cm
Jahresmittel		302.7 µS/cm												



Periode	2000 - 2015												(16 Jahre)
Monatsmittel	300.3	299.6	299.1	298.9 -	299.4	299.9	300.4	300.9	301.4	301.9	302.5	302.6 +	µS/cm
Maximum (Spitze) Jahr	306.0 2012	306.0 2006	306.0 2007	303.0 - 2015	305.0 2015	307.0 2013	305.0 2014	308.0 2007	309.0 2006	307.0 2011	308.0 2012	326.0 + 2011	µS/cm
Minimum (Spitze) Jahr	294.0 - 2004	294.0 - 2004	295.0 2007	295.0 2006	296.0 2001	297.0 2002	298.0 + 2013	296.0 2003	297.0 2003	298.0 + 2003	298.0 + 2002	298.0 + 2007	µS/cm
Periode	Grösstes Jahresmittel 303.8 (2011)			Periodenmittel 300.6				Kleinstes Jahresmittel 298.3 (2002)					µS/cm

Dauer der Leitfähigkeitskonzentrationen (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2015	305.1	305.0	305.0	305.0	305.0	304.5	304.0	304.0	303.9	303.1	303.0	303.0	µS/cm
2000 - 2015	307.6	306.2	305.4	305.0	305.0	304.0	303.0	302.8	302.0	302.0	301.0	301.0	µS/cm
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2015	303.0	302.4	302.0	302.0	302.0	301.8	301.0	301.0	301.0	300.5	300.0	300.0	µS/cm
2000 - 2015	300.1	300.0	299.2	299.0	299.0	299.0	298.2	298.0	297.2	296.4	295.9	295.0	µS/cm

Leitfähigkeit

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 608 913 / 236 930

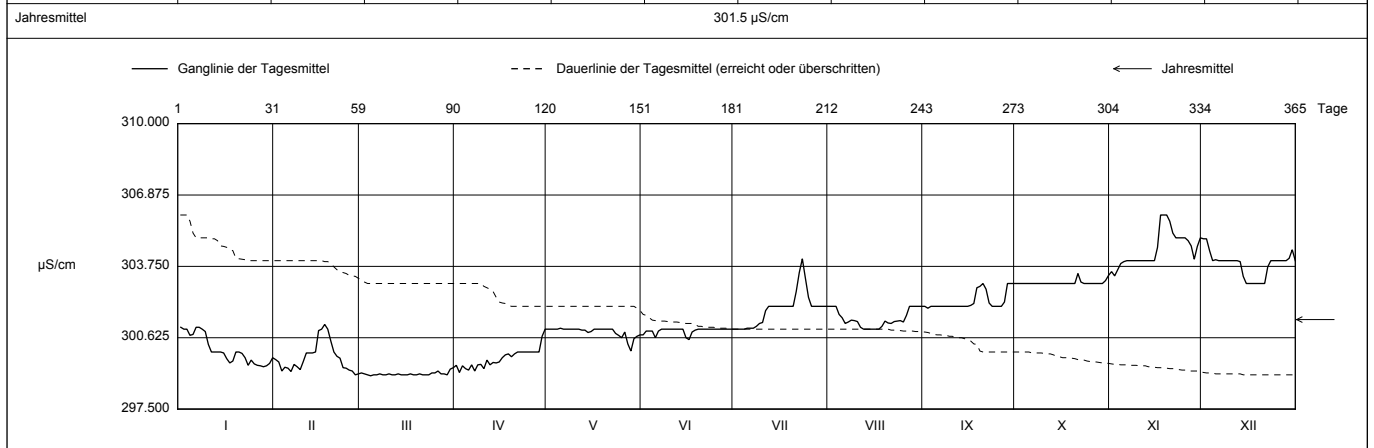
Stations Höhe 607.0 müM

Quelltyp: Karst

Höhe: 607 bis ca. 1300 müM

Vergleitscherung - %

2014		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	301.1 +	299.7	299.1	299.4	301.0	300.8	301.0 -	302.0 +	302.0	303.0 -	303.5	305.0 +	1
	2	301.0	299.6	299.0	299.1 -	301.0	300.9	301.0 -	302.0 +	301.9 -	303.0 -	303.3 -	305.0 +	2
	3	301.0	299.2	299.0	299.4	301.0	300.9	301.0 -	302.0 +	302.0	303.0 -	303.6	304.4	3
	4	300.7	299.3	299.0 -	299.3	301.0	300.9	301.0 -	301.6	302.0	303.0 -	303.9	304.0	4
	5	300.8	299.3	299.0	299.2	301.0 +	300.6	301.0	301.5	302.0	303.0 -	304.0	304.0	5
	6	301.1 +	299.1	299.0	299.4	301.0	300.9	301.0	301.3	302.0	303.0 -	304.0	304.0	6
	7	301.1 +	299.5	299.0	299.2	301.0	301.0 +	301.0	301.3	302.0	303.0 -	304.0	304.0	7
	8	301.0	299.4	299.0	299.4	301.0	301.0 +	301.1	301.4	302.0	303.0 -	304.0	304.0	8
	9	300.9	299.2	299.0	299.5	301.0	301.0 +	301.3	301.4	302.0	303.0 -	304.0	304.0	9
	10	300.3	299.6	299.0	299.3	301.0	301.0 +	301.3	301.3	302.0	303.0 -	304.0	304.0	10
µS/cm	11	300.0	300.0	299.0	299.6	301.0	301.0 +	301.8	301.1	302.0	303.0 -	304.0	304.0	11
	12	300.0	300.0	299.0	299.4	301.0	301.0 +	302.0	301.0 -	302.0	303.0 -	304.0	304.0	12
	13	300.0	300.0	299.0	299.5	301.0	301.0 +	302.0	301.0 -	302.0	303.0 -	304.0	304.0	13
	14	300.0	300.0	299.0	299.5	300.9	301.0 +	302.0	301.0 -	302.0	303.0 -	304.0	303.3	14
	15	300.0	300.9	299.0	299.6	300.9	300.6	302.0	301.0 -	302.0	303.0 -	304.0	303.0 -	15
	16	299.7	301.0	299.0	299.8	301.0	300.5 -	302.0	301.0 -	302.0	303.0 -	304.6	303.0 -	16
	17	299.5	301.2 +	299.0	299.9	301.0	300.9	302.0	301.0 -	302.1	303.0 -	306.0 +	303.0 -	17
	18	299.6	301.0	299.0	299.9	301.0	301.0	302.0	301.1	302.8	303.0 -	306.0 +	303.0 -	18
	19	300.0	300.5	299.0	299.8	301.0	301.0 +	302.0	301.4	302.9	303.0 -	306.0 +	303.0 -	19
	20	300.0	300.0	299.0	299.9	301.0	301.0 +	302.0	301.3	303.0 +	303.0 -	305.7	303.0 -	20
+ Maximum	21	299.9	299.8	299.0	300.0	301.0	301.0 +	302.6	301.3	302.8	303.4 +	305.2	303.0 -	21
	22	299.8	299.7	299.0	300.0	301.0	301.0 +	303.5	301.3	302.1	303.1	305.0	303.7	22
	23	299.4	299.3	299.0	300.0	300.8	301.0 +	304.1 +	301.4	302.0	303.0 -	305.0	304.0	23
	24	299.6	299.3	299.1	300.0	300.7	301.0 +	303.2	301.4	302.0	303.0 -	305.0	304.0	24
	25	299.5	299.2	299.1	300.0	300.6	301.0 +	302.4	301.3	302.0	303.0 -	305.0	304.0	25
- Minimum	26	299.4	299.2	299.2	300.0	300.9	301.0 +	302.0	301.6	302.0	303.0 -	304.9	304.0	26
	27	299.4	299.0 -	299.0	300.0	300.4	301.0 +	302.0	302.0 +	302.2	303.0 -	304.6	304.0	27
	28	299.4 -	299.0	299.0	300.0	300.0 -	301.0 +	302.0	302.0 +	303.0 +	303.0 -	304.1	304.0	28
	29	299.4		299.0	300.7	300.6	301.0 +	302.0	302.0 +	303.0 +	303.0 -	304.6	304.1	29
	30	299.5		299.3	301.0 +	300.7	301.0 +	302.0	302.0 +	303.0 +	303.1	305.0	304.5	30
	31	299.8		299.3 +		300.8		302.0	302.0 +	302.0 +	303.4		304.0	31
Monatsmittel		300.1	299.7	299.0 -	299.7	300.9	300.9	301.9	301.4	302.2	303.0	304.5 +	303.8	µS/cm
Maximum (Spitze) Datum		302.0 div	302.0 17.	300.0 - div	301.0 29. / 30.	302.0 5.	301.0 div	305.0 23.	302.0 div	303.0 div	304.0 div	306.0 + div	305.0 div	µS/cm
Minimum (Spitze) Datum		299.0 div	299.0 div	298.0 - 4.	299.0 div	300.0 div	300.0 div	301.0 div	301.0 div	301.0 2.	303.0 + div	303.0 + div	303.0 + div	µS/cm
Jahresmittel		301.5 µS/cm												



Periode	2000 - 2014 (15 Jahre)												
Monatsmittel	300.1	299.4	298.9	298.7 -	299.3	299.8	300.3	300.8	301.3	301.8	302.3	302.5 +	µS/cm
Maximum (Spitze) Jahr	306.0 2012	306.0 2006	306.0 2007	303.0 - 2011	303.0 - 2011	307.0 2013	305.0 2014	308.0 2007	309.0 2006	307.0 2011	308.0 2012	326.0 + 2011	µS/cm
Minimum (Spitze) Jahr	294.0 - 2004	294.0 - 2004	295.0 2007	295.0 2006	296.0 2001	297.0 2002	298.0 + 2013	296.0 2003	297.0 2003	298.0 + 2003	298.0 + 2002	298.0 + 2007	µS/cm
Periode	Grösstes Jahresmittel 303.8 (2011)			Periodenmittel 300.4				Kleinstes Jahresmittel 298.3 (2002)					µS/cm

Dauer der Leitfähigkeitskonzentrationen (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2014	306.0	306.0	305.0	305.0	304.4	304.0	303.4	303.0	303.0	302.0	302.0	301.3	µS/cm
2000 - 2014	307.7	306.4	305.6	305.1	305.0	304.0	303.0	302.1	302.0	301.1	301.0	300.6	µS/cm
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2014	301.0	301.0	301.0	300.7	300.0	299.7	299.4	299.2	299.0	299.0	299.0	299.0	µS/cm
2000 - 2014	300.0	299.7	299.0	299.0	299.0	298.9	298.1	298.0	297.2	296.3	295.9	295.0	µS/cm

Leitfähigkeit

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 608 913 / 236 930

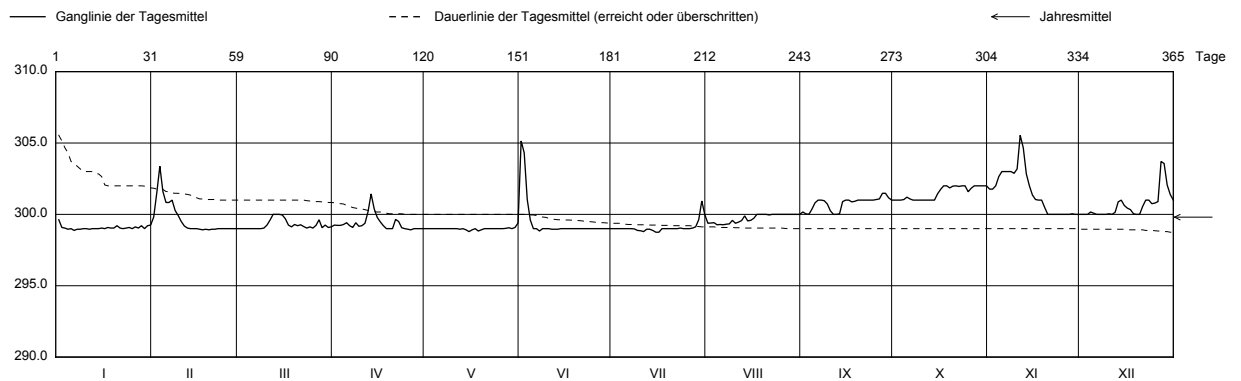
Stations Höhe 607.0 mÜM

Quelltyp: Karst

Höhe: 607 bis ca. 1300 mÜM

Vergleitscherung - %

2013		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	299.0 +	299.8	299.0 -	299.3	299.0	305.1 +	299.0	299.4	300.2	301.0 -	301.8	300.0 -	1	
	2	299.1	301.5	299.0 -	299.2	299.0	304.3	299.0	299.4	300.0	301.0 -	301.8	300.0 -	2	
	3	299.0	303.4 +	299.0 -	299.2	299.0	301.0	299.0	299.4	300.0 -	301.0 -	302.0	300.0 -	3	
	4	299.0	301.6	299.0 -	299.3	299.0	299.6	299.0	299.3 -	300.4	301.0	302.6	300.2	4	
	5	299.0	300.8	299.0 -	299.4	299.0	299.0	299.0	299.3	300.8	301.2	303.0	300.1	5	
	+ Maximum	6	298.9 -	300.8	299.0 -	299.2	299.0	299.0	299.0	299.3 -	301.0	301.1	303.0	300.0 -	6
		7	299.0	301.0	299.0 -	299.1	299.0	298.8 -	299.0	299.3	301.0	301.0 -	303.0	300.0 -	7
		8	299.0	300.3	299.0 -	299.4	299.0	299.0	299.0	299.3	301.0	301.0 -	303.0	300.0 -	8
		9	299.0	299.9	299.0	299.2	299.0	299.0	298.9	299.6	300.7	301.0 -	302.9	300.0 -	9
		10	299.0	299.5	299.3	299.2	299.0	299.0	298.9	299.4	300.3	301.0 -	303.2	300.0	10
		11	299.0	299.2	299.6	299.4	299.0	299.0	298.8	299.5	300.0 -	301.0 -	305.5 +	300.0 -	11
		12	299.0	299.0	300.0 +	300.2	299.0	299.0	299.0	299.6	300.0 -	301.0 -	304.7	300.1	12
		13	299.0	299.0	300.0 +	301.4 +	299.0	299.0	299.0	299.9	300.0	301.0 -	302.8	300.9	13
		14	299.0	299.0	300.0 +	300.4	298.9	299.0	298.9	299.5	300.9	301.0 -	302.0	301.0	14
		15	299.0	299.0	300.0	298.8	298.8 -	299.0	298.8 -	299.6	301.0	301.4	301.4	300.6	15
	µS/cm	16	299.0	299.0	299.7	299.5	298.9	299.0	298.8 -	299.7	301.0	301.8	301.0	300.4	16
		17	299.1	298.9 -	299.3	299.2	299.0	299.0	299.0	300.0 +	300.9	302.0 +	301.0	300.3	17
		18	299.0	299.0	299.1	299.0	298.8	299.0	299.0	300.0 +	300.9	302.0 +	301.0	300.0	18
		19	299.0	298.9 -	299.3	299.0	298.9	299.0	299.0	300.0 +	301.0	301.9	300.5	300.0 -	19
		20	299.2	299.0	299.2	299.0	299.0	299.0	299.0	300.0 +	301.0	302.0	300.0 -	300.0 -	20
	- Minimum	21	299.0	299.0	299.3	299.6	299.0	299.0	299.0	300.0	301.0	302.0 +	300.0 -	300.6	21
		22	299.0	299.0	299.1	299.5	299.0	299.0	299.0	300.0 +	301.0	302.0	300.0 -	301.0	22
		23	299.0	299.0	299.0	299.1	299.0	299.0	299.0	300.0 +	301.0	302.0 +	300.0 -	301.0	23
		24	299.1	299.0	299.1	299.0	299.0	299.0	299.0	300.0 +	301.0	302.0 +	300.0 -	300.8	24
		25	299.0	299.0	299.0	299.0	299.0	299.0	299.0	300.0 +	301.0	301.6	300.0 -	300.8	25
	Monatsmittel	299.1	299.7	299.3	299.3	299.0 -	299.5	299.1	299.7	300.8	301.5	301.5 +	300.7	µS/cm	
	Maximum (Spitze) Datum	300.0 - div	304.0 2. / 3.	300.0 - div	302.0 12. / 13.	300.0 - div	307.0 + 1.	301.0 29. / 30.	300.0 - div	302.0 div	302.0 div	307.0 + 11.	305.0 27.	µS/cm	
	Minimum (Spitze) Datum	298.0 - div	298.0 - div	299.0 div	298.0 - 25. / 26.	298.0 - div	298.0 - div	298.0 - div	299.0 div	300.0 div	301.0 + div	300.0 div	300.0 div	µS/cm	
	Jahresmittel	299.9 µS/cm													



Periode	2000 - 2013 (14 Jahre)												
Monatsmittel	300.0	299.4	298.9	298.7 -	299.2	299.7	300.2	300.7	301.2	301.7	302.2	302.4 +	µS/cm
Maximum (Spitze) Jahr	306.0 2012	306.0 2006	306.0 2007	303.0 - 2011	303.0 - 2011	307.0 2013	305.0 2012	308.0 2007	309.0 2006	307.0 2011	308.0 2012	326.0 + 2011	µS/cm
Minimum (Spitze) Jahr	294.0 - 2004	294.0 - 2004	295.0 2007	295.0 2006	296.0 2001	297.0 2002	298.0 + 2013	296.0 2003	297.0 2003	298.0 + 2003	298.0 + 2002	298.0 + 2007	µS/cm
Periode	Grösstes Jahresmittel 303.8 (2011)			Periodenmittel 300.4				Kleinstes Jahresmittel 298.3 (2002)					µS/cm

Dauer der Leitfähigkeitskonzentrationen (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2013	305.5	304.7	303.6	303.0	302.0	301.6	301.0	301.0	300.8	300.0	300.0	299.8	µS/cm
2000 - 2013	307.8	306.6	305.6	305.1	305.0	303.9	303.0	302.0	302.0	301.0	301.0	300.3	µS/cm
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2013	299.4	299.2	299.0	299.0	299.0	299.0	299.0	299.0	299.0	298.9	298.8	298.8	µS/cm
2000 - 2013	300.0	299.4	299.0	299.0	299.0	298.7	298.0	298.0	297.1	296.2	295.8	295.0	µS/cm

Leitfähigkeit

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 608 913 / 236 930

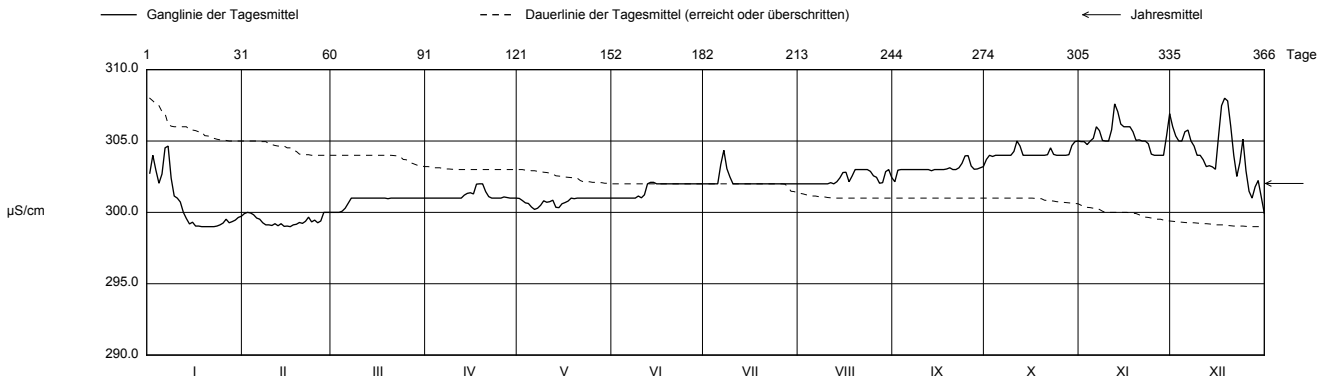
Stations Höhe 607.0 mÜM

Quelltyp: Karst

Höhe: 607 bis ca. 1300 mÜM

Vergletscherung - %

2012	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	302.8	299.9	300.0 -	301.0 -	301.0	301.0 -	302.0 -	302.0 -	302.1 -	303.7 -	305.0	306.0	1
	304.0	300.0 +	300.0 -	301.0 -	300.8	301.0 -	302.0 -	302.0 -	303.0	304.0	305.0	305.4	2
	303.0	300.0	300.0 -	301.0 -	300.7	301.0 -	302.0 -	302.0 -	303.0	303.9	304.8	305.0	3
	302.0	299.8	300.1	301.0 -	300.6	301.0 -	302.0 -	302.0 -	303.0	304.0	305.0	305.0	4
	302.7	299.6	300.3	301.0 -	300.4	301.0 -	302.0 -	302.0 -	303.0	304.0	305.2	305.6	5
	304.5	299.5	300.6	301.0 -	300.2 -	301.0 -	303.4	302.0 -	303.0	304.0	306.0	305.8	6
	304.6 +	299.3	301.0 +	301.0 -	300.3	301.0 -	304.4 +	302.0 -	303.0	304.0	305.7	305.0	7
	302.4	299.1	301.0 +	301.0 -	300.5	301.0 -	303.1	302.0 -	303.0	304.0	305.0	304.6	8
	301.1	299.1	301.0 +	301.0 -	300.8	301.1	302.5	302.0 -	303.0	304.0	305.0	304.0	9
	301.0	299.1	301.0 +	301.0 -	300.7	301.0	302.0 -	302.0 -	303.0	304.3	305.0	304.0	10
	300.7	299.2	301.0 +	301.0 -	300.8	301.2	302.0 -	302.1	303.0	305.0 +	305.8	303.7	11
	300.0	299.1	301.0 +	301.0 -	300.9	302.0	302.0 -	302.0 -	303.0	304.6	307.6 +	303.2	12
	299.6	299.2	301.0 +	301.2	300.4	302.1 +	302.0 -	302.1	302.9	304.0	307.1	303.3	13
	299.2	299.0	301.0 +	301.3	300.3	302.1 +	302.0 -	302.4	303.0	304.0	306.2	303.2	14
	299.3	299.0	301.0 +	301.4	300.6	302.0	302.0 -	302.8	303.0	304.0	306.0	303.0	15
µS/cm	299.0	299.0 -	301.0 +	301.3	300.7	302.0	302.0 -	302.8	303.0	304.0	306.0	305.3	16
	299.0	299.1	301.0 +	302.0	300.8	302.0	302.0 -	302.1	303.0	304.0	306.0	307.5	17
	299.0 -	299.2	301.0 +	302.0 +	301.0 +	302.0	302.0 -	302.5	303.0	304.0	305.6	308.0 +	18
	299.0 -	299.3	301.0	302.0 +	301.0	302.0	302.0 -	303.0 +	303.1	304.0	305.0	307.8	19
	299.0 -	299.2	301.0 +	301.5	301.0 +	302.0	302.0 -	303.0 +	303.0	304.0	305.1	306.0	20
	299.0 -	299.4	301.0 +	301.1	301.0 +	302.0	302.0 -	303.0 +	303.0	304.0	305.0	304.0	21
	299.0 -	299.7	301.0 +	301.0 -	301.0 +	302.0	302.0 -	303.0 +	303.1	304.5	305.0	302.5	22
	299.0	299.3	301.0 +	301.0 -	301.0 +	302.0	302.0 -	303.0 +	303.4	304.1	304.8	303.5	23
+ Maximum	299.1	299.5	301.0 +	301.0 -	301.0 +	302.0	302.0 -	302.9	304.0	304.0	304.1	305.1	24
	299.3	299.3	301.0 +	301.0 -	301.0 +	302.0	302.0 -	302.6	304.0 +	304.0	304.0 -	302.9	25
- Minimum	299.5	299.4	301.0 +	301.1	301.0 +	302.0	302.0 -	302.5	303.3	304.0	304.0 -	301.5	26
	299.3	300.0 +	301.0 +	301.0	301.0 +	302.0	302.0 -	302.0	303.0	304.0	304.0 -	301.0	27
	299.4	300.0 +	301.0 +	301.0 -	301.0 +	302.0	302.0 -	302.1	303.0	304.0	304.0 -	301.8	28
	299.5	300.0 +	301.0 +	301.0 -	301.0 +	302.0	302.0 -	302.9	303.1	304.7	305.4	302.2	29
	299.6	301.0 +	301.0 +	301.0 -	301.0 +	302.0	302.0 -	303.0 +	303.2	305.0	306.9	301.1	30
	299.7	301.0 +	301.0 +	301.0 +	301.0 +	302.0	302.0 -	302.4	305.0 +	305.0 +	299.9 -	31	
Monatsmittel	300.5	299.4 -	300.8	301.2	300.8	301.7	302.2	302.4	303.1	304.2	305.3 +	304.1	µS/cm
Maximum (Spitze) Datum	306.0 6. / 7.	300.0 div	301.0 div	302.0 div	301.0 div	303.0 13. / 14.	305.0 6. / 7.	303.0 div	304.0 div	305.0 div	308.0 + 12. / 13.	308.0 + div	µS/cm
Minimum (Spitze) Datum	299.0 - div	299.0 - div	300.0 div	301.0 div	300.0 div	301.0 div	302.0 div	302.0 div	302.0 div	303.0 1. / 3.	304.0 + div	299.0 - 31.	µS/cm
Jahresmittel	302.1 µS/cm												



Periode	2000 - 2012											(13 Jahre)	
Monatsmittel	300.1	299.4	298.9	298.6 -	299.2	299.7	300.2	300.8	301.2	301.7	302.2	302.5 +	µS/cm
Maximum (Spitze) Jahr	306.0 2012	306.0 2006	306.0 2007	303.0 - 2011	303.0 - 2011	304.0 2011	305.0 2012	308.0 2007	309.0 2006	307.0 2011	308.0 2012	326.0 + 2011	µS/cm
Minimum (Spitze) Jahr	294.0 - 2004	294.0 - 2004	295.0 2007	295.0 2006	296.0 2001	297.0 2002	298.0 + 2007	296.0 2003	297.0 2003	298.0 + 2003	298.0 + 2002	298.0 + 2007	µS/cm
Periode	Größtes Jahresmittel 303.8 (2011)			Periodenmittel 300.4				Kleinstes Jahresmittel 298.3 (2002)					µS/cm

Dauer der Leitfähigkeitskonzentrationen (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2012	308.0	307.6	306.9	306.0	305.6	305.0	304.0	304.0	303.2	303.0	302.5	302.0	µS/cm
2000 - 2012	307.9	306.7	305.7	305.1	305.0	304.0	303.0	302.2	302.0	301.3	301.0	300.5	µS/cm
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2012	302.0	302.0	301.0	301.0	301.0	301.0	300.3	299.6	299.2	299.0	299.0	299.0	µS/cm
2000 - 2012	300.0	299.5	299.0	299.0	299.0	298.5	298.0	298.0	297.0	296.1	295.8	295.0	µS/cm

Leitfähigkeit

Hammerrainquelle - Herbetswil

SO 608/236/001

Koordinaten 608 913 / 236 930

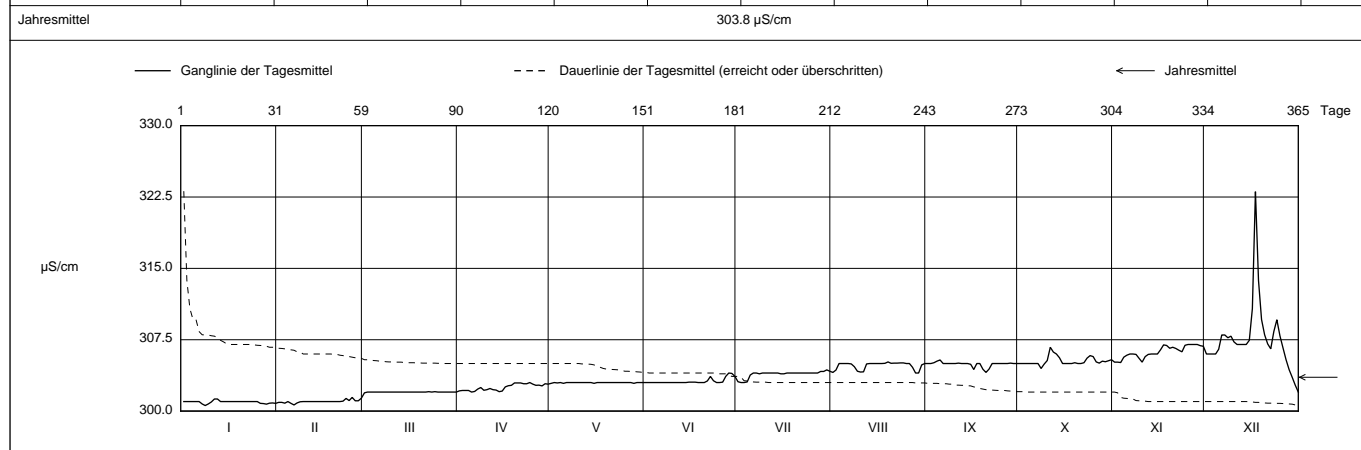
Stations Höhe 607.0 müM

Fläche - km2

Mittlere Höhe 850.0 müM

Verglechtscherung - %

2011	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
1	301.0	300.9	301.9 -	302.1	302.9 -	303.0 -	303.1	304.1	305.0	305.0	305.1	306.0	1
2	301.0	300.9	302.0	302.2	303.0 +	303.0 -	303.0 -	304.3	305.0	305.0	305.1	306.0	2
3	301.0	300.8	302.0	302.2	303.0 +	303.0 -	303.0 -	305.0	305.1	305.0	305.1 -	306.0	3
4	301.0	301.0	302.0	302.2	303.0 +	303.0 -	303.1	305.0	305.3	305.0	305.7	306.0	4
5	301.0	300.8	302.0	302.0 -	302.9 -	303.0 -	303.8	305.0	305.4 +	305.0	305.9	306.5	5
Tagesmittel													
6	301.0	300.6 -	302.0	302.1	303.0 +	303.0 -	304.0	305.0	305.0	305.0	306.0	308.0	6
7	300.8	300.9	302.0	302.3	303.0 +	303.0 -	304.0	305.0	305.0	305.0	306.0	308.0	7
8	300.6 -	301.0	302.0	302.5	303.0 +	303.0 -	303.9	304.7	305.0	304.5 -	306.0	307.7	8
9	300.8	301.0	302.0	302.2	303.0 +	303.0 -	304.0	304.2	305.0	304.9	305.5	307.9	9
10	301.0	301.0	302.0	302.3	303.0 +	303.0 -	304.0	304.1	305.0	305.3	305.1	307.3	10
11	301.3 +	301.0	302.0	302.4	303.0 +	303.0 -	304.0	304.1	305.0	306.7 +	305.7	307.0	11
12	301.3 +	301.0	302.0	302.3	303.0 +	303.0 -	304.0	305.0	305.0	306.2	306.0	307.0	12
13	301.0	301.0	302.0	302.2	303.0 +	303.0 -	304.0	305.0	305.0	306.0	306.0	307.0	13
14	301.0	301.0	302.0	302.0	303.0 +	303.0 -	304.0	305.0	305.0	305.6	306.0	307.0	14
15	301.0	301.0	302.0	302.1	302.9 -	303.0 -	303.9	305.0	304.9	305.0	306.0	307.4	15
µS/cm													
16	301.0	301.0	302.0	302.5	303.0 +	303.0 -	303.9	305.0	304.4	305.0	306.4	310.8	16
17	301.0	301.0	302.0	302.7	303.0 +	303.0 -	304.0	305.0	305.0	305.0	307.0	323.1 +	17
18	301.0	301.0	302.0	302.7	303.0 +	303.0 -	304.0	305.0	305.0	305.0	306.9	313.7	18
19	301.0	301.0	302.0	303.0	303.0 +	303.0 -	304.0	305.2 +	304.4	305.1	306.6	309.6	19
20	301.0	301.0	302.0	303.0	303.0 +	303.0 -	304.0	305.0	304.1 -	305.0	306.7	308.0	20
21	301.0	301.0	302.0	303.0	303.0 +	303.2	304.0	305.0	304.4	305.0	306.6	307.1	21
22	301.0	301.0	302.0 +	302.9	303.0 +	303.6	304.0	305.0	305.0	305.1	306.4	306.5	22
23	301.0	301.3	302.0	302.9	303.0 +	303.2	304.0	305.1	305.0	305.6	306.2	308.4	23
+ Maximum	301.0	301.1	302.0 +	303.0 +	303.0 +	303.0 -	304.0	305.1	305.0	305.8	306.9	309.6	24
25	301.0	301.4 +	302.0	302.8	303.0 +	303.0 -	304.0	305.0	305.0	305.7	307.0 +	307.9	25
- Minimum													
26	300.8	301.1	302.0	302.7	303.0 +	303.0 -	304.0	305.0	305.0	305.2	307.0 +	306.6	26
27	300.8	301.1	302.0	302.7	303.0 +	303.6	304.0	304.6	305.0	305.0	307.0 +	305.4	27
28	300.7	301.4	302.0	302.6	302.9 -	304.0 +	304.2	304.0 -	305.0	305.3	307.0 +	304.4	28
29	300.8		302.0	302.9	303.0 +	304.0	304.2	304.0 -	305.0	305.2	306.9	303.6	29
30	300.9		302.0	302.8	303.0 +	303.6	304.3 +	304.9	305.0	305.3	306.8	302.7	30
31	300.8		302.0		303.0 +		304.2	305.0		305.4		302.0 -	31
Monatsmittel	300.9 -	301.0	302.0	302.5	303.0	303.1	303.9	304.8	304.9	305.3	306.2	307.6 +	µS/cm
Maximum (Spitze) Datum	302.0 - 11. / 12.	302.0 - div	303.0 22. / 24.	303.0 div	303.0 div	304.0 div	305.0 div	306.0 div	306.0 div	307.0 11. / 12.	307.0 div	326.0 + 17.	µS/cm
Minimum (Spitze) Datum	300.0 - div	300.0 - div	301.0 1.	302.0 div	302.0 div	303.0 div	303.0 div	304.0 div	304.0 div	304.0 8. / 9.	305.0 + div	302.0 30. / 31.	µS/cm
Jahresmittel	303.8 µS/cm												



Periode	2000 - 2011												(12 Jahre)
Monatsmittel	300.1	299.4	298.7	298.4 -	299.1	299.6	300.1	300.7	301.1	301.5	302.0	302.4 +	µS/cm
Maximum (Spitze) Jahr	305.0 2010	306.0 2006	306.0 2007	303.0 - 2011	303.0 - 2011	304.0 2011	305.0 2011	308.0 2007	309.0 2006	307.0 2011	307.0 2011	326.0 + 2011	µS/cm
Minimum (Spitze) Jahr	294.0 - 2004	294.0 - 2004	295.0 2007	295.0 2006	296.0 2001	297.0 2002	298.0 + 2007	296.0 2003	297.0 2003	298.0 + 2003	298.0 + 2002	298.0 + 2007	µS/cm
Periode	Grösstes Jahresmittel 303.8 (2011)				Periodenmittel 300.2				Kleinstes Jahresmittel 298.3 (2002)				µS/cm

Dauer der Wassertemperaturen (erreicht oder überschritten)													
Tage	1	3	6	9	18	36	55	73	91	114	137	160	
2011	323.1	310.8	308.4	308.0	307.0	306.4	305.7	305.1	305.0	305.0	304.6	304.0	µS/cm
2000 - 2011	307.9	306.6	305.4	305.0	305.0	303.8	303.0	302.0	302.0	301.0	301.0	300.0	µS/cm
Tage	182	205	228	251	274	292	310	329	347	356	362	365	
2011	303.6	303.0	303.0	302.8	302.0	302.0	301.3	301.0	301.0	300.8	300.8	300.6	µS/cm
2000 - 2011	300.0	299.1	299.0	299.0	298.9	298.2	298.0	297.8	297.0	296.0	295.7	295.0	µS/cm