

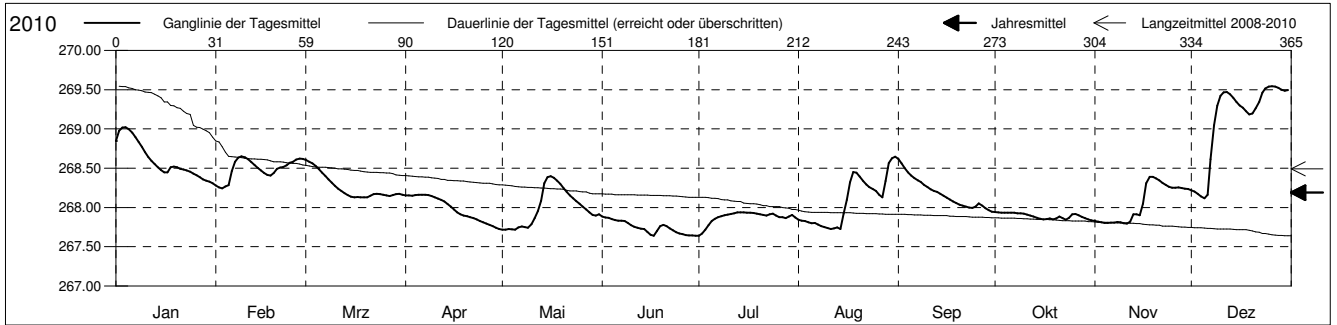
Grundwasserstände



Ergolzthal
 Pratteln 41.R.3 Hülften Kreisel H2
 Abstichpunkt: 288.41 m ü.M.
 OK Terrain: 288.54 m ü.M.

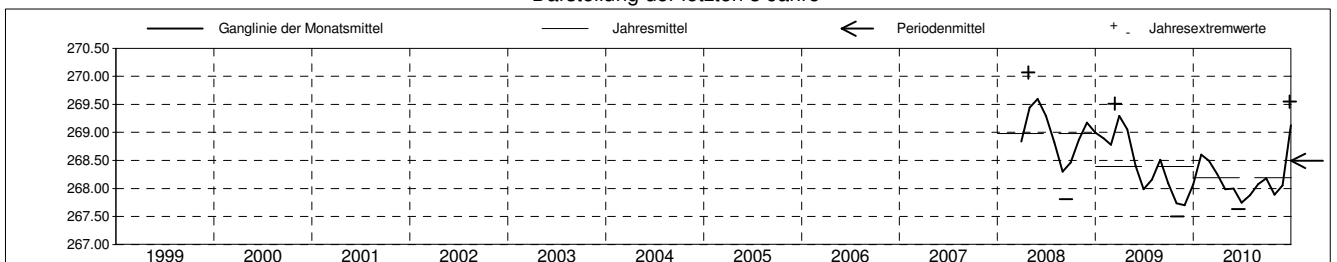
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 621072.38 / 263268.59

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	268.85	268.28	268.61 +	268.15	267.72 -	267.88 +	267.64 -	267.85	268.62 +	267.94 +	267.83	268.22	1
2	268.98	268.26	268.58	268.15	267.72 -	267.87	267.67	267.83	268.56	267.94 +	267.82	268.20	2
3	269.02 +	268.25 -	268.56	268.15	267.73	267.87	267.72	267.83	268.50	267.93	267.81	268.17	3
4	269.02 +	268.27	268.53	268.16 +	267.72 -	267.85	267.78	267.81	268.45	267.93	267.80	268.14	4
5	269.00	268.29	268.49	268.16 +	267.72 -	267.84	267.83	267.80	268.41	267.93	267.80	268.12 -	5
Tagesmittel													
6	268.95	268.46	268.44	268.16 +	267.74	267.83	267.86	267.81	268.38	267.93	267.81	268.16	6
7	268.90	268.58	268.40	268.16 +	267.76	267.83	267.88	267.78	268.35	267.93	267.81	268.61	7
8	268.83	268.64	268.36	268.16 +	267.75	267.83	267.89	267.76	268.32	267.93	267.82	269.04	8
9	268.77	268.65 +	268.32	268.15	267.74	267.80	267.90	267.75	268.29	267.92	267.81	269.29	9
10	268.71	268.64	268.28	268.13	267.79	267.77	267.91	267.74	268.26	267.92	267.80	269.42	10
11	268.64	268.61	268.24	268.11	267.86	267.76	267.92	267.73 -	268.23	267.91	267.79 -	269.47	11
12	268.60	268.58	268.21	268.10	267.96	267.74	267.93	267.73 -	268.21	267.90	267.82	269.47	12
13	268.55	268.54	268.18	268.08	268.09	267.73	267.94 +	267.75	268.20	267.88	267.91	269.44	13
14	268.51	268.50	268.16	268.05	268.31	267.72	267.94 +	267.73 -	268.18	267.87	267.91	269.40	14
15	268.48	268.47	268.14	268.01	268.39	267.69	267.94 +	267.92	268.15	267.86	267.90	269.34	15
Max. +													
16	268.45	268.44	268.13 -	267.97	268.40 +	267.65	267.93	268.10	268.13	267.85	268.05	269.30	16
17	268.45	268.41	268.13 -	267.94	268.38	267.64 -	267.93	268.32	268.10	267.85	268.31	269.27	17
18	268.51	268.41	268.13 -	267.91	268.34	267.70	267.93	268.45	268.08	267.86	268.39 +	269.23	18
19	268.52	268.44	268.13 -	267.90	268.30	267.76	267.92	268.44	268.05	267.85	268.39 +	269.19	19
20	268.51	268.49	268.13 -	267.89	268.25	267.78	267.91	268.39	268.04	267.86	268.37	269.20	20
Min. -													
21	268.49	268.51	268.15	267.87	268.20	267.76	267.91	268.34	268.02	267.88	268.35	269.26	21
22	268.49	268.52	268.17	267.86	268.16	267.74	267.90	268.29	268.01	267.86	268.32	269.34	22
23	268.47	268.54	268.17	267.85	268.12	267.71	267.91	268.26	268.00	267.85	268.29	269.46	23
24	268.45	268.57	268.17	267.83	268.08	267.69	267.92	268.24	267.99	267.87	268.27	269.52	24
25	268.43	268.58	268.16	267.81	268.05	267.67	267.90	268.21	268.01	267.91	268.25	269.54 +	25
26	268.41	268.61	268.15	267.80	268.01	267.66	267.88	268.16	268.05	267.92	268.25	269.54 +	26
27	268.38	268.62	268.15	267.78	267.97	267.65	267.87	268.13	268.03	267.90	268.26	269.54 +	27
28	268.36	268.62	268.16	267.76	267.94	267.65	267.86	268.34	267.99	267.88	268.25	269.52	28
29	268.34		268.17	267.74	267.90	267.64 -	267.89	268.56	267.96	267.87	268.24	269.50	29
30	268.33		268.17	267.73 -	267.90	267.64 -	267.90	268.63	267.95 -	267.85	268.23	269.49	30
31	268.31 -		268.16		267.91	267.64 -	267.87	268.65 +		267.84 -		269.50	31
Monatsmittel	268.60	268.49	268.26	267.98	268.00	267.75 -	267.88	268.08	268.18	267.89	268.06	269.13 +	
Maximum	269.03	268.65	268.61	268.17	268.40	267.90 -	267.94	268.65	268.64	267.95	268.40	269.55 +	
Datum	04.01	09.02	01.03	05.04	16.05	01.06	14.07	31.08	01.09	01.10	18.11	26.12	
Amplitude	0.73	0.41	0.49	0.45	0.69	0.27	0.30	0.93	0.70	0.11	0.61	1.44	
Jahr 2010	Mittel	268.19 m ü.M.		Maximum	269.55 (26.Dez)		Minimum	267.63 (17.Jun)		Amplitude	1.91 m		



Periode	2008 - 2010												
Monatsmittel	268.75	268.64	268.80	268.83 +	268.67	268.34	268.29	268.30	268.24	268.16 -	268.31	268.73	
Maximum	269.18	269.00	269.51	270.07 +	269.91	269.42	269.08	268.81 -	268.98	269.50	269.58	269.55	
Jahr	2009	2009	2009	2008	2008	2008	2008	2009	2008	2008	2008	2010	
Minimum	268.30 +	268.24	268.13	267.72	267.71	267.63	267.58	267.72	267.81	267.51	267.50 -	267.82	
Jahr	2010	2010	2010	2010	2010	2010	2009	2010	2008	2009	2009	2009	
Amplitude	0.73	0.42	0.51	1.09	0.69	0.35 -	1.17	0.93	1.17	0.77	0.71	1.44 +	
Jahr	2010	2009	2009	2008	2010	2009	2009	2010	2008	2008	2008	2010	
Periode	Mittel	268.49 m ü.M.		Maximum	270.07 (25.Apr 2008)		Minimum	267.50 (01.Nov 2009)		Amplitude	2.56 m		

Darstellung der letzten 3 Jahre



Grundwassertemperatur



Ergolzthal

Pratteln

Abstichpunkt:

OK Terrain:

41.R.3

288.41

258.54

Hülften Kreisel H2

m ü.M.

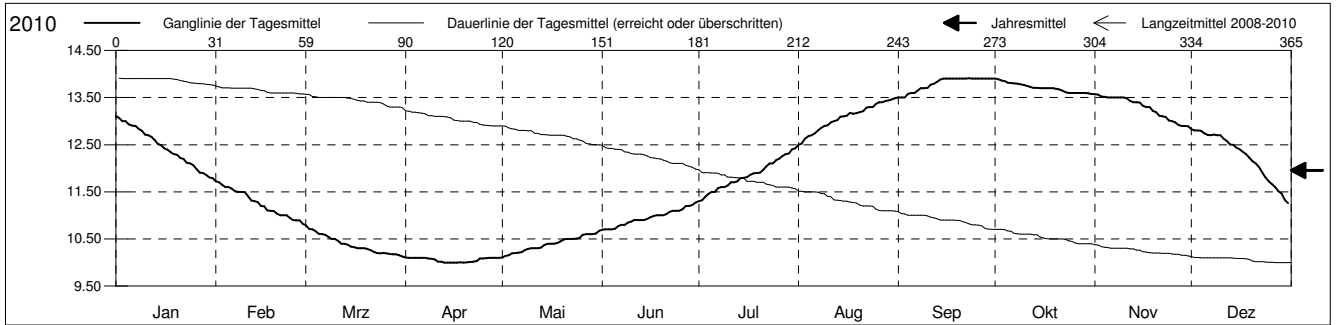
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

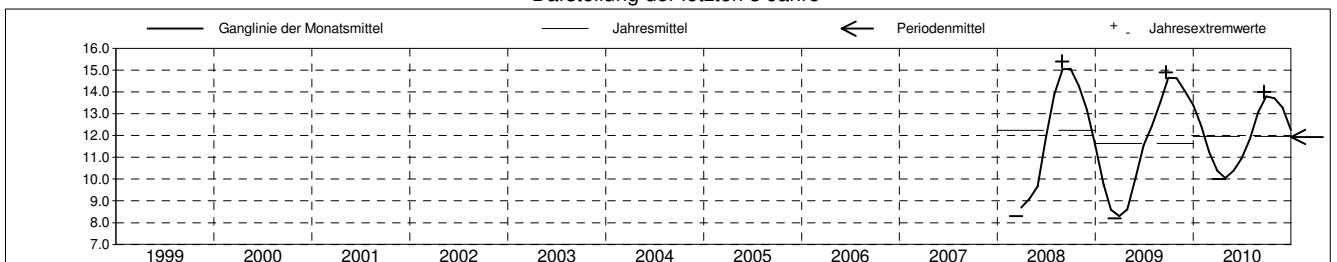
Koordinaten: 621072.38 / 263268.59

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.1 +	11.7 +	10.8 +	10.1 +	10.1 -	10.7 -	11.3 -	12.5 -	13.5 -	13.9 +	13.6 +	12.8 +	1
2	13.1 +	11.7 +	10.7	10.1 +	10.1 -	10.7 -	11.3 -	12.5 -	13.5 -	13.9 +	13.6 +	12.8 +	2
3	13.0	11.6	10.7	10.1 +	10.2	10.7 -	11.4	12.6	13.5 -	13.9 +	13.5	12.8 +	3
4	13.0	11.6	10.7	10.1 +	10.2	10.7 -	11.5	12.7	13.6	13.9 +	13.5	12.8 +	4
5	12.9	11.6	10.6	10.1 +	10.2	10.7 -	11.5	12.7	13.6	13.8	13.5	12.7	5
Tagesmittel													
6	12.9	11.6	10.6	10.1 +	10.2	10.8	11.5	12.7	13.6	13.8	13.5	12.7	6
7	12.9	11.5	10.6	10.1 +	10.2	10.8	11.6	12.8	13.7	13.8	13.5	12.7	7
8	12.8	11.5	10.5	10.1 +	10.3	10.8	11.6	12.9	13.7	13.8	13.5	12.7	8
9	12.8	11.5	10.5	10.1 +	10.3	10.8	11.6	12.9	13.7	13.8	13.5	12.7	9
10	12.7	11.5	10.5	10.1 +	10.3	10.9	11.6	12.9	13.7	13.8	13.5	12.7	10
11	12.7	11.4	10.5	10.0 -	10.3	10.9	11.7	13.0	13.8	13.7	13.5	12.6	11
12	12.7	11.3	10.4	10.0 -	10.3	10.9	11.7	13.0	13.8	13.7	13.4	12.6	12
13	12.6	11.3	10.4	10.0 -	10.3	10.9	11.7	13.0	13.8	13.7	13.4	12.5	13
14	12.5	11.3	10.4	10.0 -	10.4	10.9	11.8	13.1	13.9 +	13.7	13.4	12.5	14
15	12.5	11.2	10.3	10.0 -	10.4	10.9	11.8	13.1	13.9 +	13.7	13.4	12.4	15
Max. +													
16	12.4	11.2	10.3	10.0 -	10.4	11.0	11.8	13.1	13.9 +	13.7	13.3	12.4	16
17	12.4	11.1	10.3	10.0 -	10.4	11.0	11.9	13.2	13.9 +	13.7	13.3	12.3	17
18	12.3	11.1	10.3	10.0 -	10.4	11.0	11.9	13.2	13.9 +	13.7	13.3	12.3	18
19	12.3	11.1	10.3	10.0 -	10.4	11.0	11.9	13.2	13.9 +	13.7	13.2	12.2	19
20	12.3	11.0	10.3	10.0 -	10.5	11.0	11.9	13.2	13.9 +	13.7	13.2	12.1	20
Min. -													
21	12.2	11.0	10.3	10.0 -	10.5	11.0	12.0	13.2	13.9 +	13.7	13.1	12.1	21
22	12.2	11.0	10.2	10.0 -	10.5	11.1	12.0	13.3	13.9 +	13.6 -	13.1	12.0	22
23	12.1	11.0	10.2	10.0 -	10.5	11.1	12.1	13.3	13.9 +	13.6 -	13.1	11.9	23
24	12.1	10.9	10.2	10.1 +	10.5	11.1	12.1	13.3	13.9 +	13.6 -	13.0	11.8	24
25	12.1	10.9	10.2	10.1 +	10.5	11.1	12.2	13.4	13.9 +	13.6 -	13.0	11.7	25
26	12.0	10.9	10.2	10.1 +	10.6	11.1	12.2	13.4	13.9 +	13.6 -	13.0	11.7	26
27	11.9	10.9	10.2	10.1 +	10.6	11.2	12.3	13.4	13.9 +	13.6 -	12.9 -	11.6	27
28	11.9	10.8 -	10.2	10.1 +	10.6	11.2	12.3	13.4	13.9 +	13.6 -	12.9 -	11.5	28
29	11.9		10.2	10.1 +	10.6	11.2	12.3	13.4	13.9 +	13.6 -	12.9 -	11.5	29
30	11.8 -		10.2	10.1 +	10.6	11.3 +	12.4 +	13.5 +	13.9 +	13.6 -	12.9 -	11.3 -	30
31	11.8 -		10.1 -		10.7 +		12.4 +	13.5 +		13.6 -		11.3 -	31
Monatsmittel	12.4	11.3	10.4	10.1 -	10.4	11.0	11.8	13.1	13.8 +	13.7	13.3	12.3	
Maximum	13.1	11.8	10.8	10.2 -	10.7	11.3	12.5	13.5	14.0 +	13.9	13.6	12.9	
Datum	01.01	01.02	01.03	01.04	30.05	29.06	31.07	27.08	21.09	01.10	01.11	01.12	
Minimum	11.7	10.8	10.1	10.0 -	10.1	10.6	11.3	12.5	13.5 +	13.5 +	12.8	11.2	
Datum	31.01	26.02	24.03	06.04	01.05	01.06	01.07	01.08	01.09	28.10	30.11	31.12	
Amplitude	1.4	1.0	0.7	0.2	0.6	0.7	1.2	1.0	0.5	0.4	0.8	1.7	
Jahr 2010	Mittel	12.0 °C		Maximum	14.0 (21.Sep)		Minimum	10.0 (06.Apr)		Amplitude	4.0 °C		



Periode	2008 - 2010												
Monatsmittel	11.1	9.9	9.1 -	9.3	10.0	11.5	12.7	13.9	14.5 +	14.2	13.5	12.4	
Maximum	13.1	11.8	10.8	10.2 -	10.9	13.0	14.8	15.4 +	15.4 +	15.0	14.5	13.7	
Jahr	2010	2010	2010	2010	2009	2008	2008	2008	2008	2008	2009	2009	
Minimum	8.9	8.4	8.2 -	8.3	9.1	10.6	11.3	12.5	13.5 +	13.5 +	12.4	10.5	
Jahr	2009	2009	2009	2009	2009	2008	2010	2010	2010	2010	2008	2008	
Amplitude	1.6	1.0	0.8	0.8	1.8	2.4 +	1.9	1.4	0.7 -	1.3	1.3	2.0	
Jahr	2009	2010	2008	2009	2009	2008	2008	2009	2009	2008	2008	2008	
Periode	Mittel	11.9 °C		Maximum	15.4 (29.Aug 2008)		Minimum	8.2 (13.Mrz 2009)		Amplitude	7.2 °C		

Darstellung der letzten 3 Jahre



Leitfähigkeit



Ergolzthal

Pratteln

Abstichpunkt:

OK Terrain:

41.R.3

288.41

288.54

Hülften Kreisel H2

m ü.M.

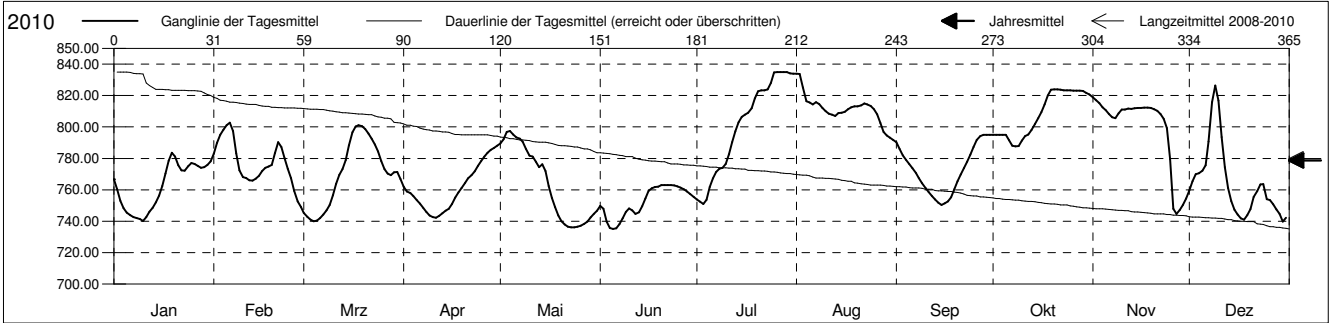
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

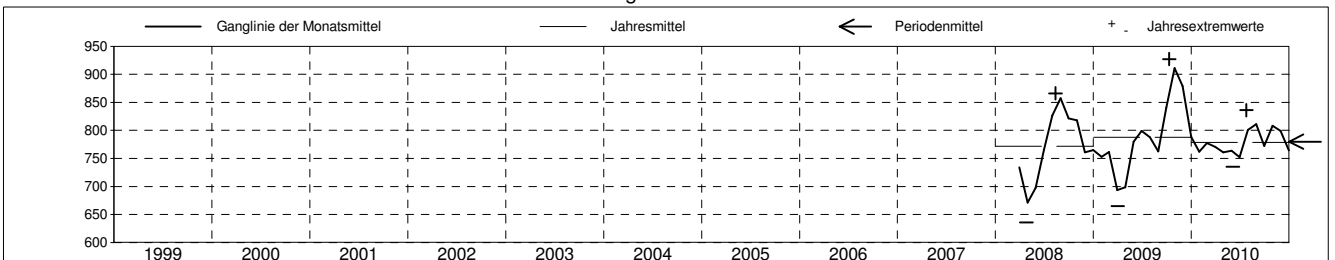
Koordinaten: 621072.38 / 263268.59

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	767	783	745	762	789	750	754	834 +	790	795	819 +	760	1
2	760	790	743	759	792	748	752	834 +	786	795	817	766	2
3	753	795	741	758	797 +	740	751 -	825	782	795	815	770	3
4	748	798	740 -	756	797 +	736	754	816	779	795	813	771	4
5	746	801	740 -	753	795	735 -	762	816	776	795	811	772	5
Tagesmittel													
6	744	803 +	742	751	793	736	767	814	774	792	808	776	6
7	743	798	744	749	793	738	771	816	771	788 -	806	791	7
8	742	783	747	746	791	742	773	815	767	788 -	806	816	8
9	741	772	750	744	786	746	774	812	764	788 -	809	826 +	9
10	740 -	768	757	743	782	748	776	810	761	791	811	817	10
11	743	767	764	742 -	781	747	783	808	759	794	811	794	11
12	746	766	769	743	778	745	790	808	756	795	812	774	12
13	749	766	773	745	774	746	797	807	754	798	811	761	13
14	752	767	779	747	776	749	803	809	752	802	812	753	14
15	756	769	788	748	772	754	807	809	750 -	806	812	747	15
Max. +													
16	762	772	797	751	762	759	808	810	751	809	812	744	16
17	770	774	800	755	755	761	809	811	753	814	812	742	17
18	778 +	775	801 +	758	749	762	812	812	755	820	812	741	18
19	784 +	776	801 +	761	744	762	818	813	760	824 +	812	744	19
20	781	783	799	764	740	763 +	823	813	765	824 +	811	748	20
Min. -													
21	776	790	796	767	738	763 +	823	814	770	824 +	810	755	21
22	772	787	793	769	737	763 +	823	815	774	824 +	808	759	22
23	772	780	789	772	736 -	763 +	824	814	778	823	805	763	23
24	775	773	784	775	736 -	763 +	828	813	782	823	799	764	24
25	777	767	778	778	737	762	835 +	811	787	823	780	754	25
26	776	759	773	781	737	761	835 +	808	792	823	748	753	26
27	775	753	770	784	738	760	835 +	803	794	823	745 -	751	27
28	774	749 -	769	785	740	759	835 +	797	795 +	823	747	748	28
29	774		771	787	742	757	835 +	795	795 +	823	750	745	29
30	776		771	788 +	745	755	834	793	795 +	822	754	740 -	30
31	778		767	747	747		834	792 -		821		742	31
Monatsmittel	762	777	770	761	764	752 -	801	811 +	772	808	799	764	
Maximum	785	803	802	789	799	763 -	836 +	834	795	824	820	828	
Datum	19.01	05.02	18.03	30.04	04.05	19.06	25.07	01.08	27.09	19.10	01.11	09.12	
Minimum	739	747	739	742	736	735 -	746	790 +	750	787	744	738	
Datum	10.01	28.02	04.03	10.04	22.05	04.06	03.07	31.08	15.09	08.10	26.11	30.12	
Amplitude	46	56	63	47	63	28	90	44	45	37	76	90	
Jahr 2010	Mittel	779		Maximum	836 (25.Jul)		Minimum	735 (04.Jun)		Amplitude	101		



Periode	2008 - 2010												
Monatsmittel	758	769	733	710 -	747	772	805	810	811	846 +	813	772	
Maximum	790	804	804	789 -	799	820	836	866	879	927 +	906	828	
Jahr	2009	2008	2008	2010	2010	2009	2008	2008	2009	2009	2009	2010	
Minimum	723	742	666	636 -	647	735	746	748	750	787 +	724	724	
Jahr	2009	2009	2009	2008	2008	2010	2010	2009	2010	2010	2008	2008	
Amplitude	67	56	113 +	100	96	68	90	44 -	95	67	81	99	
Jahr	2009	2010	2008	2009	2008	2008	2010	2010	2009	2008	2009	2008	
Periode	Mittel	780		Maximum	927 (10.Okt 2009)		Minimum	636 (25.Apr 2008)		Amplitude	291		

Darstellung der letzten 3 Jahre



Grundwasserspiegel im Ergolztal

Station 41.R.3 Pratteln
OPK 232320

Hülften Kreisel H2 (Projekt HPL)
Koordinaten: 621'072.38 / 263'268.59

Messwerte: Grundwasserspiegel
Temperatur
Leitfähigkeit

