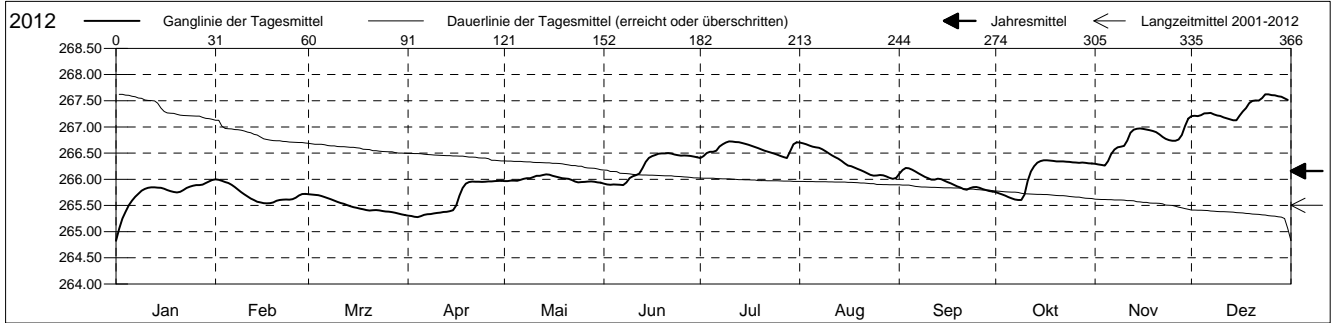


**Grundwasserstände**

Ergolzthal  
 Pratteln 41.J.1 Hülfen  
 Abstichpunkt: 284.67 m ü.M.  
 OK Terrain: 283.72 m ü.M.

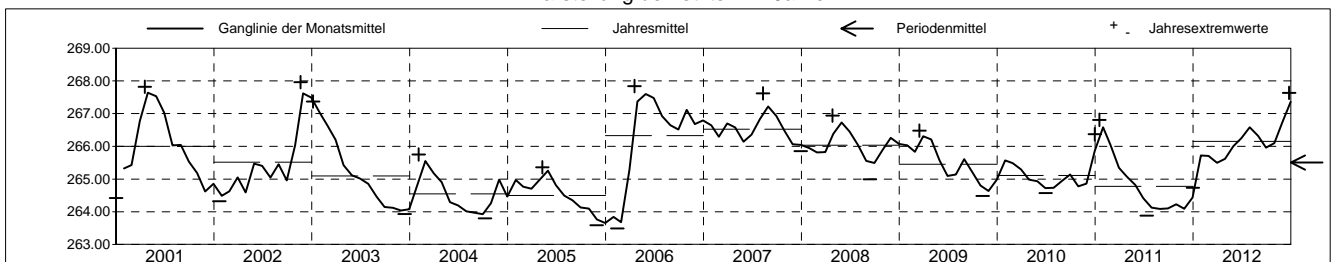
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	264.83 -	266.00 +	265.72 +	265.31	265.96	265.92	266.41 -	266.70 +	266.10	265.75	266.30	267.21	1
2	265.06	265.99	265.71	265.30	265.97	265.90	266.44	266.69	266.18	265.73	266.29	267.21	2
3	265.25	265.97	265.70	265.28 -	265.98	265.89 -	266.50	266.67	266.22 +	265.71	266.27	267.21	3
4	265.38	265.95	265.69	265.28 -	265.97	265.90	266.53	266.65	266.21	265.69	266.26 -	267.22	4
5	265.51	265.93	265.68	265.29	265.97	265.90	266.52	266.62	266.18	265.66	266.35	267.26	5
Tagesmittel													
6	265.59	265.90	265.66	265.32	265.99	265.89 -	266.55	266.61	266.15	265.64	266.48	267.26	6
7	265.67	265.85	265.64	265.33	266.01	265.89 -	266.63	266.60	266.11	265.61	266.57	267.27	7
8	265.72	265.80	265.62	265.34	266.02	265.94	266.67	266.57	266.08	265.60 -	266.61	267.24	8
9	265.78	265.76	265.59	265.35	266.02	266.02	266.70	266.54	266.05	265.60 -	266.62	267.22	9
10	265.82	265.71	265.57	265.36	266.04	266.06	266.72 +	266.50	266.02	265.71	266.64	267.21	10
11	265.84	265.67	265.55	265.36	266.07	266.08	266.72 +	266.46	265.99	265.97	266.74	267.18	11
12	265.85	265.63	265.53	265.37	266.07	266.11	266.71	266.43	265.99	266.15	266.89	267.16	12
13	265.85	265.60	265.51	265.38	266.08	266.21	266.71	266.39	266.01	266.25	266.95	267.15	13
14	265.84	265.57	265.49	265.39	266.09 +	266.33	266.69	266.35	266.00	266.32	266.97	267.13 -	14
15	265.84	265.56	265.47	265.41	266.09 +	266.41	266.68	266.30	265.97	266.35	266.97	267.13 -	15
Max. +													
16	265.82	265.54 -	265.46	265.50	266.06	266.44	266.66	266.26	265.95	266.36 +	266.96	267.22	16
17	265.80	265.54 -	265.44	265.69	266.05	266.46	266.64	266.25	265.92	266.36 +	266.95	267.30	17
18	265.77	265.54 -	265.43	265.83	266.03	266.49	266.62	266.23	265.89	266.36 +	266.94	267.36	18
19	265.76	265.56	265.41	265.92	266.02	266.49	266.60	266.20	265.87	266.35	266.92	267.45	19
20	265.75	265.59	265.40	265.95	266.02	266.49	266.57	266.17	265.84	266.34	266.90	267.50	20
Min. -													
21	265.76	265.60	265.41	265.96	266.01	266.50 +	266.55	266.15	265.81	266.34	266.86	267.51	21
22	265.80	265.61	265.41	265.95	265.99	266.49	266.53	266.11	265.80	266.34	266.81	267.50	22
23	265.83	265.61	265.41	265.95	265.96	266.47	266.51	266.08	265.83	266.34	266.77	267.55	23
24	265.86	265.61	265.40	265.95	265.94	266.46	266.49	266.07	265.85	266.33	266.75	267.62 +	24
25	265.88	265.62	265.39	265.95	265.95	266.45	266.47	266.07	265.85	266.32	266.74	267.62 +	25
26	265.89	265.65	265.38	265.96	265.95	266.46	266.45	266.08	265.84	266.32	266.73	267.61	26
27	265.89	265.69	265.37	265.96	265.96	266.45	266.43	266.08	265.81	266.31	266.76	267.60	27
28	265.90	265.72	265.36	265.97 +	265.96	266.45	266.41 -	266.05	265.80	266.32	266.85	267.59	28
29	265.93	265.72	265.35	265.97 +	265.95	266.44	266.53	266.03	265.78	266.31	267.02	267.58	29
30	265.96		265.33	265.97 +	265.94	266.42	266.67	266.01 -	265.77 -	266.31	267.16 +	267.55	30
31	265.99 +		265.32 -		265.93 -		266.71	266.03		266.30		267.52	31
Monatsmittel	265.72	265.71	265.50 -	265.62	266.00	266.25	266.58	266.32	265.96	266.10	266.73	267.36 +	
Maximum	265.99	266.00	265.72 -	265.98	266.10	266.50	266.73	266.71	266.22	266.37	267.19	267.64 +	
Datum	31.01	01.02	01.03	30.04	14.05	21.06	10.07	01.08	03.09	16.10	30.11	24.12	
Amplitude	1.26	0.46	0.41	0.70	0.17	0.62	0.33	0.70	0.46	0.77	0.94	0.52	
Jahr 2012	Mittel	266.16 m ü.M.		Maximum	267.64 (24.Dez)		Minimum	264.73 (01.Jan)		Amplitude	2.90 m		



Periode	2001 - 2012												
Monatsmittel	265.58	265.49	265.68	265.81 +	265.79	265.60	265.40	265.39	265.17 -	265.26	265.36	265.51	
Maximum	267.37	266.80 -	267.62	267.84	267.73	267.69	267.22	267.62	267.20	267.25	267.96 +	267.80	
Jahr	2003	2003	2001	2006	2006	2006	2006	2007	2007	2006	2002 +	2002	
Minimum	263.63	263.49 -	263.80	264.47 +	264.06	264.04	263.88	263.86	263.82	263.80	263.59	263.60	
Jahr	2006	2006	2006	2004	2004	2004	2011	2004	2004	2004	2005	2005	
Amplitude	1.77	0.83 -	2.66 +	1.38	1.28	0.93	0.97	0.87	0.91	1.60	1.09	1.36	
Jahr	2004	2011	2006	2006	2002	2001	2009	2007	2008	2004	2002	2010	
Periode	Mittel	265.50 m ü.M.		Maximum	267.96 (20.Nov 2002)		Minimum	263.49 (14.Feb 2006)		Amplitude	4.47 m		

Darstellung der letzten 12 Jahre

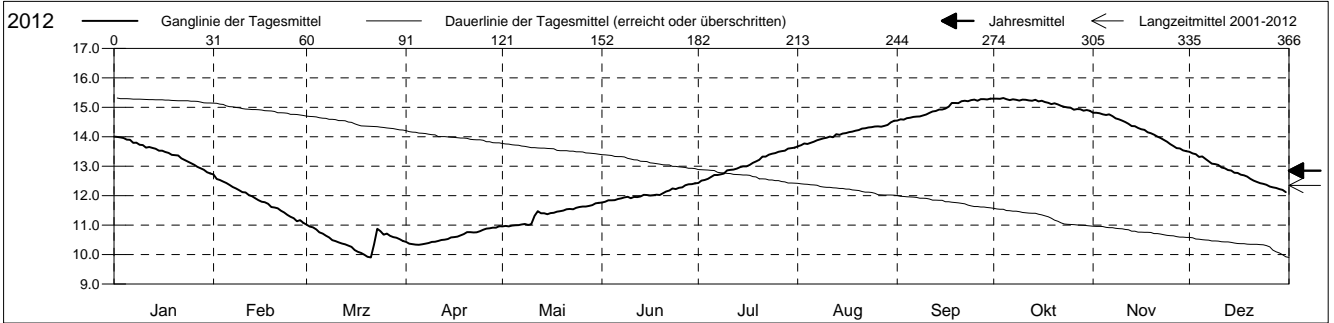


**Grundwassertemperatur**

Ergolzthal  
 Pratteln 41.J.1 Hülften  
 Abstichpunkt: 284.67 m ü.M.  
 OK Terrain: 283.72 m ü.M.

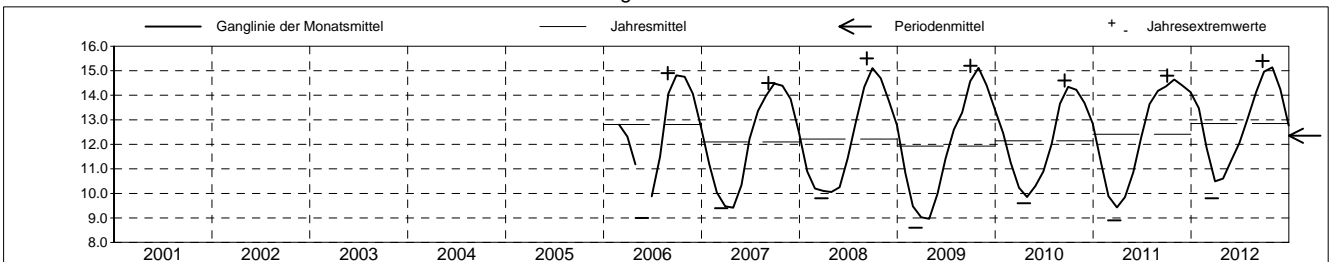
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	14.0 +	12.7 +	11.0 +	10.4	11.0 -	11.8 -	12.4 -	13.7 -	14.5 -	15.3 +	14.8 +	13.5 +	1
2	14.0 +	12.6	10.9	10.4	11.0 -	11.8 -	12.5	13.7 -	14.6	15.3 +	14.8 +	13.4	2
3	14.0 +	12.5	10.9	10.4	11.0 -	11.8 -	12.5	13.8	14.6	15.3 +	14.8 +	13.4	3
4	14.0 +	12.5	10.9	10.3 -	11.0 -	11.8 -	12.6	13.8	14.6	15.3 +	14.8 +	13.3	4
5	13.9	12.4	10.8	10.3 -	11.0 -	11.8 -	12.6	13.8	14.6	15.3 +	14.7	13.3	5
Tagesmittel													
6	13.9	12.4	10.7	10.3 -	11.0 -	11.9	12.7	13.8	14.7	15.2	14.8 +	13.2	6
7	13.8	12.3	10.6	10.4	11.0 -	11.9	12.7	13.9	14.7	15.3 +	14.7	13.2	7
8	13.8	12.2	10.6	10.4	11.0 -	11.9	12.7	13.9	14.7	15.3 +	14.6	13.1	8
9	13.7	12.2	10.5	10.4	11.0 -	12.0	12.8	13.9	14.7	15.2	14.6	13.1	9
10	13.7	12.1	10.5	10.4	11.0 -	11.9	12.9	14.0	14.8	15.3 +	14.6	13.0	10
11	13.6	12.1	10.4	10.5	11.3	12.0	12.9	14.0	14.8	15.3 +	14.5	13.0	11
12	13.6	12.0	10.4	10.5	11.5	11.9	12.9	14.0	14.9	15.2	14.4	12.9	12
13	13.6	12.0	10.3	10.5	11.4	12.0	12.9	14.1	14.9	15.2	14.4	12.9	13
14	13.6	11.9	10.3	10.5	11.4	12.0	13.0	14.1	14.9	15.3 +	14.4	12.8	14
15	13.5	11.8	10.3	10.6	11.4	12.0	13.0	14.1	14.9	15.2	14.3	12.8	15
Max. +													
16	13.5	11.8	10.1	10.6	11.4	12.0	13.0	14.1	15.0	15.2	14.3	12.8	16
17	13.5	11.8	10.1	10.6	11.4	12.0	13.0	14.2	15.0	15.2	14.2	12.7	17
18	13.4	11.7	10.1	10.6	11.5	12.0	13.1	14.2	15.1	15.2	14.1	12.7	18
19	13.4	11.6	10.0	10.7	11.5	12.0	13.2	14.2	15.1	15.1	14.1	12.6	19
20	13.4	11.6	9.9 -	10.8	11.5	12.1	13.2	14.2	15.1	15.1	14.1	12.6	20
Min. -													
21	13.4	11.6	9.9 -	10.8	11.5	12.1	13.3	14.3	15.2	15.1	14.0	12.5	21
22	13.3	11.5	10.4	10.7	11.6	12.2	13.3	14.3	15.2	15.1	14.0	12.5	22
23	13.2	11.4	10.9	10.8	11.5	12.2	13.4	14.3	15.2	15.0	13.9	12.4	23
24	13.2	11.3	10.8	10.8	11.6	12.2	13.4	14.3	15.2	15.0	13.8	12.4	24
25	13.1	11.3	10.7	10.8	11.6	12.3	13.4	14.3	15.3 +	15.0	13.8	12.4	25
26	13.1	11.2	10.7	10.9	11.6	12.3	13.5	14.4	15.2	14.9 -	13.7	12.3	26
27	13.0	11.1 -	10.6	10.9	11.6	12.4 +	13.5	14.3	15.3 +	14.9 -	13.6	12.3	27
28	12.9	11.2	10.6	10.9	11.6	12.4 +	13.5	14.4	15.3 +	14.9 -	13.6	12.3	28
29	12.9	11.1 -	10.6	10.9	11.7	12.4 +	13.6 +	14.4	15.3 +	14.9 -	13.5 -	12.2	29
30	12.8 -		10.5	11.0 +	11.7	12.4 +	13.6 +	14.5 +	15.3 +	14.9 -	13.5 -	12.2	30
31	12.8 -		10.5		11.8 +		13.6 +	14.5 +		14.9 -		12.1 -	31
Monatsmittel	13.5	11.9	10.5 -	10.6	11.4	12.1	13.1	14.1	15.0	15.1 +	14.2	12.8	
Maximum	14.1	12.8	11.1 -	11.1 -	11.9	12.5	13.8	14.6	15.4 +	15.4 +	15.0	13.6	
Datum	01.01	01.02	01.03	30.04	31.05	27.06	31.07	30.08	24.09	01.10	01.11	01.12	
Minimum	12.6	10.9	9.8 -	10.2	10.8	11.7	12.3	13.5	14.4	14.7 +	13.4	11.9	
Datum	30.01	29.02	19.03	01.04	01.05	01.06	01.07	01.08	01.09	28.10	29.11	31.12	
Amplitude	1.5	1.9	1.3	0.9	1.1	0.8	1.5	1.1	1.0	0.7	1.6	1.7	
Jahr 2012	Mittel	12.8 °C		Maximum	15.4 (24.Sep)		Minimum	9.8 (19.Mrz)		Amplitude	5.6 °C		



Periode	2001 - 2012												
Monatsmittel	11.7	10.8	10.2	10.0 -	10.5	11.5	12.7	13.9	14.7 +	14.7 +	14.1	13.0	
Maximum	14.1	12.9	12.7	11.8 -	11.9	13.5	14.3	15.0	15.5 +	15.4 +	15.0	14.5	
Jahr	2012	2006	2006	2006	2012	2011	2011	2008	2008	2012	2009	2011	
Minimum	9.9	8.9	8.6 -	8.7	9.0	9.3	10.4	12.6	13.6	13.9 +	13.1	11.6	
Jahr	2009	2009	2009	2009	2006	2006	2006	2010	2009	2010	2008	2009	
Amplitude	2.2	1.9	1.3	1.2	1.9	2.1	2.4 +	2.0	1.6	1.1 -	1.6	2.0	
Jahr	2011	2012	2012	2006	2007	2011	2006	2006	2009	2008	2012	2008	
Periode	Mittel	12.3 °C		Maximum	15.5 (09.Sep 2008)		Minimum	8.6 (10.Mrz 2009)		Amplitude	6.9 °C		

Darstellung der letzten 12 Jahre

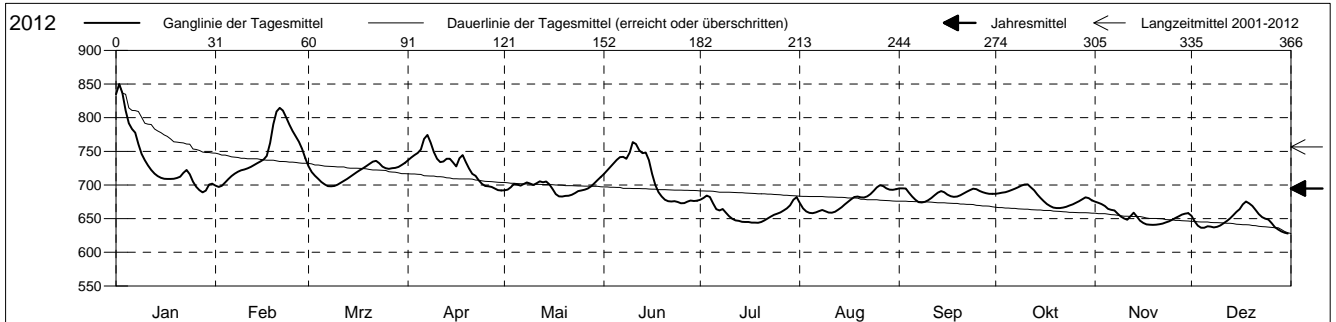


**Leitfähigkeit**

Ergolztal  
 Pratteln 41.J.1 Hülfen  
 Abstichpunkt: 284.67 m ü.M.  
 OK Terrain: 283.72 m ü.M.

**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	835	699	728	737	692	717	678	674	695 +	687	675 +	654	1
2	850 +	697 -	719	741	693	722	681	665	695 +	688	674	646	2
3	836	699	714	745	697	727	684 +	661	695 +	689	672	640	3
4	811	704	709	748	702	732	682	659	689	689	669	637	4
5	792	709	705	753	701	737	673	658 -	683	691	665	636	5
6	783	713	701	768	699	741	664	659	678	693	663	639	6
7	778	717	698 -	774 +	702	742	662	661	675	695	662	638	7
8	761	720	698 -	763	704	739	664	663	674 -	697	658	637	8
9	746	722	699	749	702	748	659	661	675	699	653	638	9
10	737	723	700	739	700	764 +	654	659	678	701 +	650	640	10
11	729	725	703	734	703	761	650	659	681	701 +	648	643	11
12	722	727	706	735	705	751	647	660	685	696	654	647	12
13	717	730	709	739	704	747	647	663	688	692	659	650	13
14	713	732	712	739	705	748	645	667	691	686	653	655	14
15	711	735	716	734	701	737	645	671	689	681	647	660	15
16	709	738	719	728	694	717	645	675	686	676	644	664	16
17	709	743	722	740	687	700	644 -	679	683	672	642	671	17
18	709	762	725	744	683 -	689	644 -	682	683	669	641 -	675 +	18
19	709	790	728	734	683 -	683	644 -	683	683	667	641 -	673	19
20	710	809	731	725	684	678	645	682	685	666 -	641 -	669	20
21	712	815 +	735	717	684	676	647	681	687	666 -	642	663	21
22	718	811	736 +	714	685	676	650	683	690	667	643	657	22
23	722	801	732	707	688	676	653	686	692	668	644	652	23
24	716	790	727	702	691	675	656	691	695 +	669	646	650	24
25	705	780	725	699	692	673 -	657	697	694	671	649	649	25
26	697	772	724	698	693	673 -	659	700 +	691	674	651	643	26
27	692	764	725	697	695	675	662	698	689	676	653	637	27
28	689 -	753	726	695	698	677	665	695	688	679	656	634	28
29	692	740	727	692 -	703	676	670	693	687	682	657	631	29
30	701		730	692 -	707	677	678	693	687	681	658	629	30
31	702		733		712 +		682	694		677		628 -	31
Monatsmittel	736	746 +	718	729	696	711	659	676	686	682	654	648 -	
Maximum	856 +	815	737	776	714	765	685	700	696	702	676 -	676 -	
Datum	01.01	21.02	21.03	06.04	31.05	10.06	03.07	26.08	02.09	11.10	01.11	18.12	
Minimum	688	697	698 +	692	683	671	643	658	674	665	640	628 -	
Datum	28.01	02.02	07.03	29.04	18.05	20.06	19.07	04.08	07.09	20.10	18.11	30.12	
Amplitude	168	118	39	84	31	94	42	42	22	37	36	48	
Jahr 2012	Mittel	695		Maximum	856 (01.Jan)		Minimum	628 (30.Dez)		Amplitude	228		



Periode	2001 - 2012												
Monatsmittel	725	751	729	714 -	743	760	764	766	780	806 +	773	760	
Maximum	856	815	797	789 -	879	883	851	854	901	911	923	942 +	
Jahr	2012	2012	2010	2010	2011	2011	2010	2011	2011	2009	2011	2011	
Minimum	673	697 +	654	630	631	671	643	658	674	665	640	628 -	
Jahr	2011	2012	2009	2008	2008	2012	2012	2012	2012	2012	2012	2012	
Amplitude	168 +	118	103	89	114	94	115	108	123	81 -	136	139	
Jahr	2012	2012	2008	2009	2011	2012	2010	2010	2009	2008	2009	2010	
Periode	Mittel	757		Maximum	942 (06.Dez 2011)		Minimum	628 (30.Dez 2012)		Amplitude	314		

Darstellung der letzten 12 Jahre

