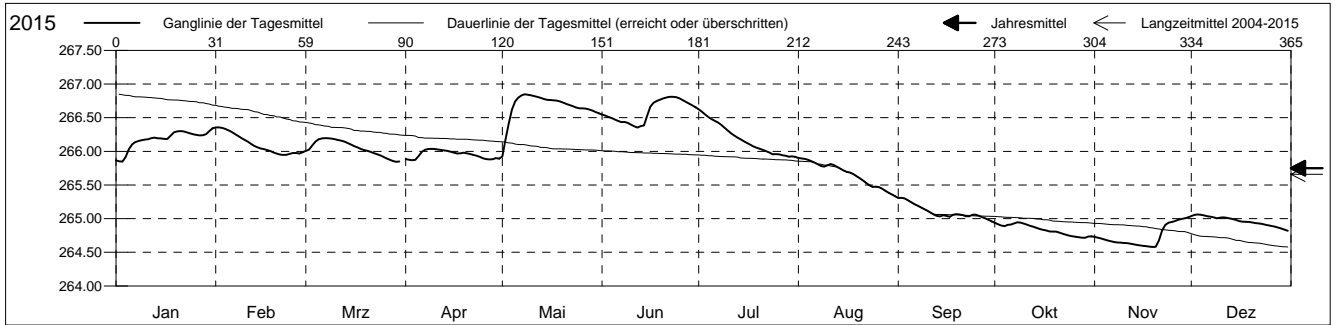


**Grundwasserstände**

Ergolzthal  
 Pratteln 41.J.1 Hülfen  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

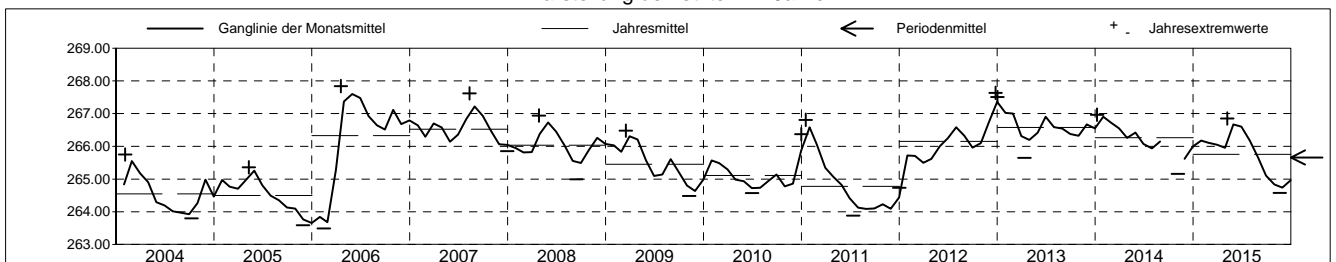
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	265.87	266.36 +	266.01	265.89	265.92 -	266.55	266.63 +	265.90 +	265.31 +	264.94	264.73	265.04	1
2	265.85 -	266.36 +	266.03	265.88	266.17	266.53	266.59	265.90 +	265.31 +	264.92	264.72	265.06 +	2
3	265.85 -	266.35	266.09	265.87 -	266.41	266.51	266.55	265.89	265.30	264.90	264.71	265.06 +	3
4	265.92	266.33	266.15	265.87 -	266.62	266.49	266.51	265.87	265.28	264.89	264.69	265.06 +	4
5	266.03	266.31	266.18	265.93	266.74	266.47	266.48	265.85	265.24	264.91	264.68	265.05	5
Tagesmittel													
6	266.10	266.29	266.19	265.99	266.80	266.45	266.45	265.83	265.22	264.91	264.67	265.04	6
7	266.14	266.26	266.20 +	266.02	266.83	266.43	266.43	265.81	265.19	264.93	264.65	265.03	7
8	266.16	266.23	266.20 +	266.04 +	266.85 +	266.44	266.39	265.78	265.17	264.95 +	264.65	265.02	8
9	266.17	266.20	266.19	266.04 +	266.84	266.42	266.35	265.77	265.14	264.94	264.64	265.01	9
10	266.17	266.17	266.18	266.04 +	266.83	266.40	266.31	265.79	265.12	264.93	264.64	265.02	10
11	266.18	266.14	266.17	266.03	266.82	266.37	266.27	265.81	265.09	264.91	264.64	265.02	11
12	266.20	266.11	266.16	266.02	266.81	266.35 -	266.24	265.80	265.06	264.89	264.63	265.01	12
13	266.20	266.08	266.14	266.01	266.79	266.37	266.21	265.77	265.04	264.88	264.62	265.00	13
14	266.19	266.06	266.12	266.01	266.78	266.39	266.18	265.74	265.03	264.86	264.61	264.99	14
15	266.19	266.04	266.10	265.99	266.77	266.53	266.15	265.72	265.05	264.85	264.60	264.98	15
Max. +													
16	266.19	266.03	266.08	265.98	266.76	266.67	266.12	265.70	265.04	264.83	264.60	264.96	16
17	266.19	266.02	266.06	265.97	266.76	266.72	266.10	265.68	265.03	264.82	264.59	264.96	17
18	266.24	266.00	266.04	265.97	266.75	266.75	266.07	265.66	265.06	264.81	264.58 -	264.95	18
19	266.28	265.98	266.02	265.98	266.74	266.77	266.05	265.63	265.07	264.81	264.58 -	264.95	19
20	266.30	265.97	266.01	265.97	266.72	266.79	266.04	265.60	265.06	264.81	264.58 -	264.94	20
Min. -													
21	266.30	265.95 -	266.00	265.96	266.70	266.80	266.02	265.57	265.05	264.79	264.68	264.93	21
22	266.30	265.95 -	265.98	265.95	266.69	266.81 +	266.00	265.53	265.04	264.78	264.83	264.93	22
23	266.28	265.95 -	265.96	265.94	266.67	266.81 +	265.98	265.50	265.03	264.76	264.91	264.92	23
24	266.27	265.96	265.94	265.92	266.65	266.81 +	265.96	265.47	265.06	264.75	264.94	264.91	24
25	266.25	265.98	265.92	265.90	266.64	266.79	265.96	265.48	265.06	264.74	264.95	264.90	25
26	266.25	265.98	265.90	265.89	266.64	266.76	265.96	265.47	265.04	264.73	264.96	264.89	26
27	266.24	265.97	265.88	265.88	266.64	266.74	265.94	265.44	265.02	264.73	264.98	264.88	27
28	266.24	265.99	265.86	265.88	266.62	266.71	265.93	265.41	265.00	264.72 -	265.00	264.87	28
29	266.26		265.85 -	265.90	266.61	266.68	265.92 -	265.39	264.98	264.72 -	265.01	264.85	29
30	266.30		265.85 -	265.89	266.58	266.66	265.92 -	265.36	264.96 -	264.73	265.02 +	264.84	30
31	266.34 +				266.57		265.92 -	265.33 -		264.74		264.82 -	31
Monatsmittel	266.18	266.11	266.05	265.95	266.67 +	266.60	266.18	265.66	265.10	264.83	264.74 -	264.96	
Maximum	266.35	266.36	266.20	266.04	266.85 +	266.82	266.64	265.91	265.32	264.95 -	265.03	265.06	
Datum	31.01	01.02	07.03	08.04	08.05	22.06	01.07	01.08	01.09	01.10	30.11	03.12	
Amplitude	0.51	0.41	0.36	0.17	0.96	0.47	0.73	0.59	0.37	0.24	0.45	0.25	
Jahr 2015	Mittel	265.75 m ü.M.		Maximum	266.85 (08.Mai)		Minimum	264.58 (20.Nov)			Amplitude	2.27 m	



Periode	2004 - 2015												
Monatsmittel	265.85	265.75	265.75	265.87	265.90 +	265.78	265.63	265.59	265.35 -	265.36	265.43	265.60	
Maximum	267.50	267.17	266.85 -	267.84 +	267.73	267.69	267.22	267.62	267.20	267.25	267.19	267.64	
Jahr	2013	2013	2007	2006	2006	2006	2006	2007	2007	2006	2012	2012	
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	0.96	0.80 -	0.97	0.87	0.91	1.60	0.96	1.36	
Jahr	2004	2011	2006	2006	2015	2007	2009	2007	2008	2004	2014	2010	
Periode	Mittel	265.66 m ü.M.		Maximum	267.84 (19.Apr 2006)		Minimum	263.49 (14.Feb 2006)			Amplitude	4.35 m	

Darstellung der letzten 12 Jahre

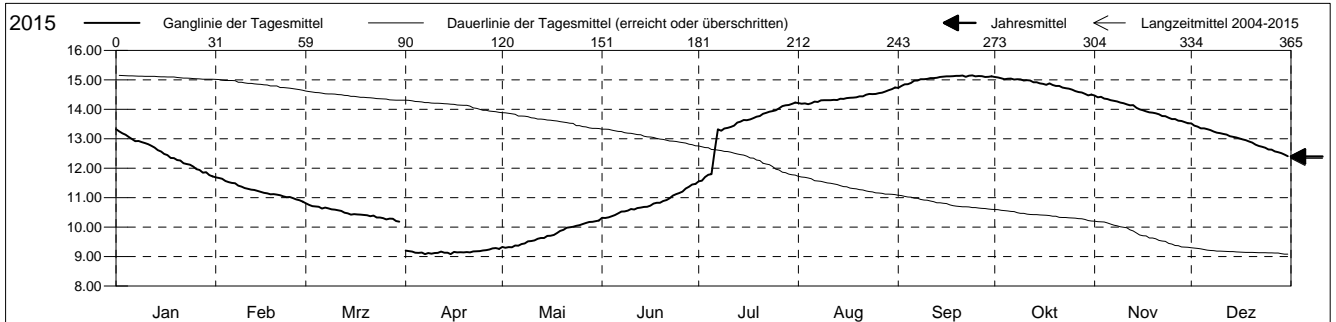


**Grundwassertemperatur**

Ergolztal  
 Pratteln 41.J.1 Hülften  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

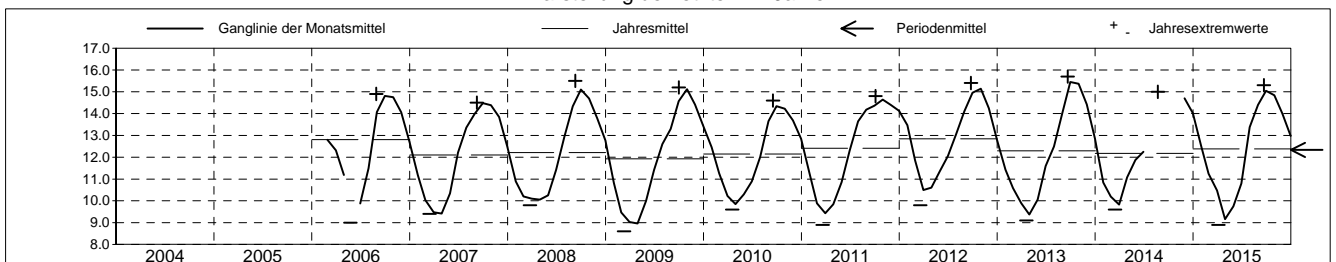
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.3 +	11.7 +	10.8 +	9.2	9.3 -	10.3 -	11.6 -	14.2 -	14.7 -	15.1 +	14.5 +	13.5 +	1
2	13.3 +	11.7 +	10.8 +	9.2	9.3 -	10.3 -	11.6 -	14.2 -	14.8	15.1 +	14.4	13.4	2
3	13.2	11.6	10.7	9.2	9.3 -	10.3 -	11.7	14.2 -	14.8	15.1 +	14.4	13.4	3
4	13.1	11.6	10.7	9.1 -	9.3 -	10.4	11.8	14.2 -	14.8	15.0	14.4	13.4	4
5	13.1	11.5	10.7	9.1 -	9.4	10.4	11.8	14.2 -	14.9	15.0	14.3	13.4	5
Tagesmittel													
6	13.0	11.5	10.6	9.1 -	9.4	10.5	12.6	14.3	15.0	15.0	14.3	13.3	6
7	12.9	11.5	10.7	9.1 -	9.4	10.5	13.3	14.3	15.0	15.0	14.3	13.3	7
8	12.9	11.4	10.6	9.1 -	9.4	10.5	13.3	14.3	15.0	15.0	14.3	13.2	8
9	12.9	11.4	10.6	9.1 -	9.5	10.6	13.3	14.3	15.0	15.0	14.2	13.2	9
10	12.8	11.3	10.6	9.1 -	9.5	10.6	13.4	14.3	15.0	15.0	14.2	13.2	10
11	12.8	11.3	10.6	9.1 -	9.6	10.6	13.4	14.3	15.1	15.0	14.2	13.2	11
12	12.8	11.3	10.5	9.2	9.6	10.6	13.4	14.3	15.1	15.0	14.1	13.1	12
13	12.7	11.3	10.5	9.1 -	9.6	10.7	13.6	14.3	15.1	14.9	14.1	13.1	13
14	12.6	11.2	10.5	9.1 -	9.6	10.7	13.6	14.4	15.1	14.9	14.1	13.1	14
15	12.6	11.2	10.4	9.1 -	9.7	10.7	13.6	14.4	15.1	14.9	14.0	13.0	15
Max. +													
16	12.5	11.2	10.4	9.2	9.7	10.7	13.6	14.4	15.1	14.9	14.0	13.0	16
17	12.4	11.1	10.4	9.1 -	9.7	10.8	13.7	14.4	15.1	14.8	13.9	13.0	17
18	12.4	11.1	10.4	9.1 -	9.8	10.8	13.7	14.4	15.1	14.9	13.9	12.9	18
19	12.3	11.1	10.4	9.1 -	9.9	10.8	13.8	14.4	15.1	14.8	13.9	12.9	19
20	12.3	11.1	10.4	9.1 -	9.9	10.9	13.8	14.4	15.1	14.8	13.9	12.9	20
Min. -													
21	12.3	11.1	10.4	9.1 -	10.0	10.9	13.8	14.4	15.1	14.8	13.8	12.8	21
22	12.2	11.0	10.4	9.2	10.0	11.0	13.9	14.5	15.1	14.7	13.8	12.8	22
23	12.1	11.0	10.3	9.2	10.0	11.1	13.9	14.5	15.1	14.7	13.8	12.7	23
24	12.1	11.0	10.3	9.2	10.0	11.1	13.9	14.5	15.2 +	14.7	13.7	12.7	24
25	12.1	11.0	10.3	9.2	10.1	11.2	14.0	14.5	15.1	14.7	13.7	12.6	25
26	12.0	10.9 -	10.3	9.2	10.1	11.2	14.0	14.6	15.1	14.6	13.7	12.6	26
27	11.9	10.9 -	10.3	9.2	10.1	11.3	14.1	14.6	15.1	14.6	13.6	12.6	27
28	11.8	10.9 -	10.3	9.3 +	10.2 +	11.4	14.1	14.6	15.1	14.6	13.6	12.5	28
29	11.9		10.2 -	9.3 +	10.2 +	11.4	14.1	14.6	15.1	14.5 -	13.6	12.5	29
30	11.8		10.2 -	9.3 +	10.2 +	11.5 +	14.2 +	14.7 +	15.1	14.5 -	13.5 -	12.5	30
31	11.7 -				10.2 +		14.2 +	14.7 +		14.5 -		12.4 -	31
Monatsmittel	12.5	11.2	10.5	9.2 -	9.7	10.8	13.4	14.4	15.0 +	14.8	14.0	13.0	
Maximum	13.4	11.8	10.9	9.4 -	10.3	11.6	14.3	14.8	15.3 +	15.2	14.5	13.6	
Datum	01.01	01.02	01.03	26.04	29.05	30.06	30.07	29.08	21.09	01.10	01.11	01.12	
Minimum	11.6	10.7	10.0	8.9 -	9.1	10.2	11.4	14.0	14.6 +	14.4	13.4	12.2	
Datum	29.01	28.02	30.03	04.04	02.05	01.06	01.07	04.08	01.09	28.10	30.11	31.12	
Amplitude	1.8	1.1	0.9	0.5	1.2	1.4	2.9	0.8	0.7	0.8	1.1	1.4	
Jahr 2015	Mittel	12.4 °C		Maximum	15.3 (21.Sep)		Minimum	8.9 (04.Apr)		Amplitude	6.4 °C		



Periode	2004 - 2015												
Monatsmittel	11.6	10.8	10.1	10.0 -	10.5	11.5	12.8	14.1	14.8 +	14.8 +	14.2	13.1	
Maximum	14.1	12.9	12.7	12.0 -	12.0 -	13.5	14.3	15.1	15.7 +	15.7 +	15.1	14.6	
Jahr	2012	2006	2006	2014	2014	2011	2011	2013	2013	2013	2013	2014	
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	2.4	1.9	2.1	2.9 +	2.4	1.6	1.1 -	1.6	2.3	
Jahr	2011	2012	2012	2014	2007	2011	2015	2013	2009	2008	2012	2013	
Periode	Mittel	12.3 °C		Maximum	15.7 (20.Sep 2013)		Minimum	8.6 (10.Mrz 2009)		Amplitude	7.1 °C		

Darstellung der letzten 12 Jahre

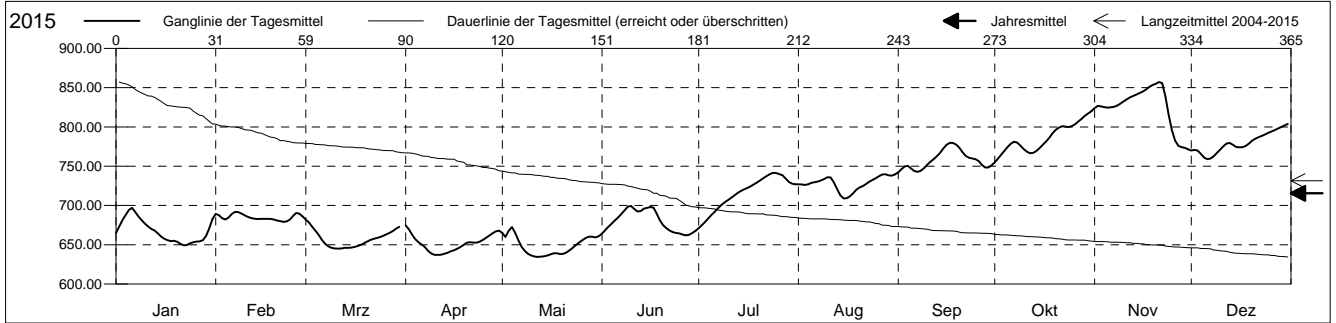


**Leitfähigkeit**

Ergolztal  
 Pratteln 41.J.1 Hülfen  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

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

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	665	689	682 +	674 +	665	664	671 -	727	742 -	755 -	824	770	1
2	673	688	678	670	660	669	675	727	746	760	827	771	2
3	681	684	673	663	668	673	679	726	750	765	826	770	3
4	688	682	668	657	673 +	677	684	727	750	770	825	766	4
5	694	685	662	653	665	681	688	729	747	775	825	761	5
Tagesmittel													
6	697 +	689	656	650	656	685	692	730	744	779	825	759 -	6
7	692	692 +	651	647	648	689	696	730	743	781	826	760	7
8	686	692 +	648	642	642	694	701	732	744	780	827	763	8
9	681	690	646	639	638	698	704	734	748	776	830	767	9
10	677	687	645 -	637 -	636	699 +	707	736	752	772	833	771	10
11	673	685	645 -	637 -	635	696	710	736	756	768	835	775	11
12	670	684	645 -	637 -	634 -	692	712	730	759	766	838	779	12
13	668	683	646	639	635	693	716	721	763	767	840	780	13
14	665	683	646	640	635	696	718	713	767	770	841	777	14
15	660	683	646	641	636	697	720	709 -	773	774	843	775	15
Max. +													
16	658	683	647	643	638	698	722	709 -	777	778	845	774	16
17	656	683	648	645	639	697	724	712	780 +	782	848	774	17
18	655	683	650	647	639	689	726	716	780 +	787	851	776	18
19	655	682	652	650	638	681	729	720	778	792	853	779	19
20	654	681	654	653	639	675	732	723	774	797	855	783	20
Min. -													
21	651	680	656	653	640	671	734	725	768	799	857 +	785	21
22	649 -	679 -	658	653	643	668	737	727	763	801	856	787	22
23	650	680	658	653	646	666	740	730	761	800	839	789	23
24	652	682	660	654	650	665	741 +	733	760	800	815	791	24
25	653	687	661	656	653	664	741 +	735	759	801	796	793	25
26	654	690	663	659	656	663	740	737	757	804	783	794	26
27	654	689	665	662	659	662 -	739	739	752	807	776	796	27
28	656	686	667	665	660	663	734	740 +	748	811	774	798	28
29	661		670	667	660	665	730	738	748	814	774	800	29
30	671		673	668	659	668	728	738	751	817	771 -	802	30
31	683				661		727	740 +		820 +		804 +	31
Monatsmittel	667	685	657	652	649 -	680	716	728	758	786	825 +	780	
Maximum	698	692	684	675 -	675 -	700	742	741	780	822	858 +	805	
Datum	06.01	07.02	01.03	01.04	04.05	09.06	24.07	31.08	17.09	31.10	21.11	31.12	
Minimum	649	679	645	637	634 -	662	669	708	741	753	771 +	757	
Datum	22.01	22.02	09.03	10.04	12.05	01.06	01.07	15.08	01.09	01.10	30.11	07.12	
Amplitude	49	13	39	38	41	38	73	33	39	69	87	48	
Jahr 2015	Mittel	715		Maximum	858 (21.Nov)	Minimum	634 (12.Mai)		Amplitude	224			



Periode	2004 - 2015												
Monatsmittel	696 -	717	705	701	708	729	746	737	766	787 +	753	739	
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	628	625 -	631	630	631	630	643	634	653	665 +	638	628	
Jahr	2013	2014	2014	2008	2008	2013	2012	2014	2014	2012	2013	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	731		Maximum	942 (06.Dez 2011)	Minimum	625 (21.Feb 2014)		Amplitude	317			

Darstellung der letzten 12 Jahre

