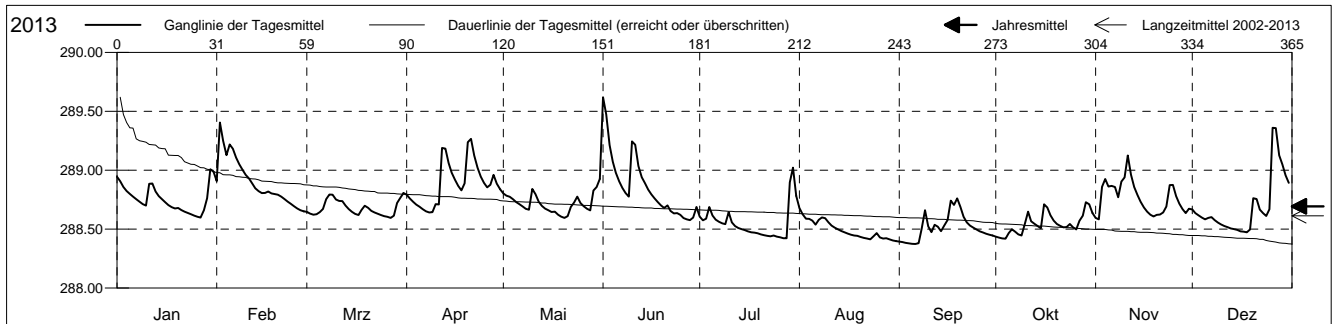


Grundwasserstände

Ergolzthal
Liestal 39.R.117 HPL Hammerweg
Abstichpunkt: 0.00 m ü.M.
OK Terrain: 0.00 m ü.M.

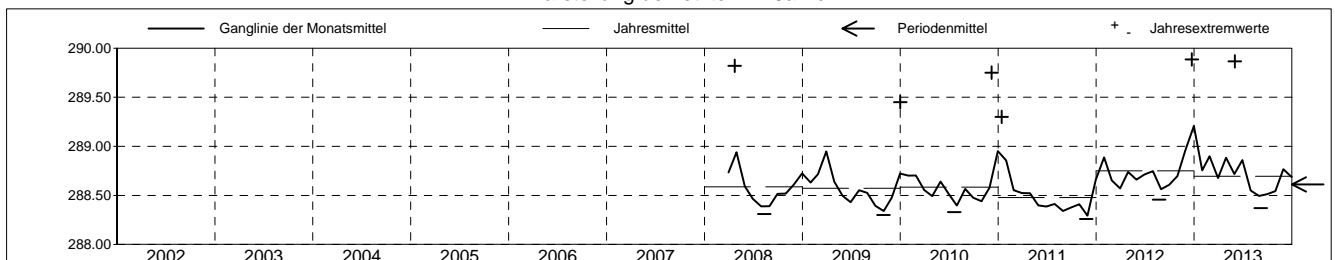
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
Koordinaten: 0.00 / 0.00

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	288.94	288.91	288.65	288.79	288.80	289.62 +	288.61	288.68 +	288.39	288.44	288.60	288.67	1
2	288.91	289.41 +	288.63	288.76	288.78	289.47	288.57	288.63	288.39	288.43	288.58 -	288.64	2
3	288.86	289.25	288.62	288.73	288.77	289.21	288.59	288.59	288.38	288.42 -	288.86	288.62	3
4	288.82	289.13	288.63	288.71	288.75	289.07	288.69	288.59	288.38	288.42 -	288.92	288.60	4
5	288.80	289.22	288.64	288.69	288.73	288.98	288.62	288.57	288.38	288.47	288.86	288.58	5
Tagesmittel													
6	288.78	289.18	288.67	288.67	288.71	288.90	288.58	288.54	288.37 -	288.50	288.87	288.59	6
7	288.75	289.11	288.75	288.65	288.69	288.85	288.56	288.58	288.38	288.48	288.86	288.60	7
8	288.73	289.05	288.79	288.64 -	288.67	288.81	288.55	288.60	288.50	288.45	288.77	288.58	8
9	288.71	289.00	288.79	288.64 -	288.66	288.78	288.54	288.59	288.66	288.45	288.90	288.56	9
10	288.70	288.96	288.75	288.71	288.84	289.24	288.64	288.56	288.52	288.54	288.94	288.54	10
11	288.88	288.93	288.74	288.71	288.80	289.22	288.56	288.53	288.47	288.65	289.13 +	288.53	11
12	288.89	288.89	288.74	289.19	288.73	289.03	288.53	288.51	288.54	288.57	288.96	288.52	12
13	288.82	288.85	288.70	289.18	288.70	288.94	288.51	288.50	288.52	288.54	288.86	288.51	13
14	288.78	288.82	288.67	289.06	288.67	288.89	288.50	288.48	288.48	288.53	288.79	288.50	14
15	288.75	288.81	288.65	288.98	288.66	288.84	288.49	288.47	288.53	288.51	288.73	288.49	15
Max. +													
16	288.73	288.81	288.63	288.92	288.65	288.80	288.48	288.46	288.58	288.71	288.68	288.48	16
17	288.70	288.82	288.62	288.87	288.65	288.76	288.47	288.45	288.74	288.68	288.65	288.48	17
18	288.69	288.80	288.66	288.83	288.62	288.73	288.47	288.45	288.71	288.62	288.62	288.47 -	18
19	288.68	288.80	288.70	288.89	288.61	288.70	288.46	288.44	288.76 +	288.57	288.61	288.50	19
20	288.68	288.79	288.68	289.24	288.59 -	288.68	288.45	288.43	288.69	288.54	288.62	288.76	20
Min. -													
21	288.66	288.78	288.66	289.27 +	288.61	288.70	288.45	288.43	288.60	288.53	288.62	288.75	21
22	288.65	288.76	288.64	289.13	288.69	288.65	288.44	288.42	288.56	288.51	288.64	288.67	22
23	288.64	288.73	288.63	289.02	288.73	288.63	288.44	288.41	288.53	288.52	288.69	288.64	23
24	288.63	288.71	288.62	288.95	288.78	288.64	288.45	288.44	288.51	288.54	288.87	288.61	24
25	288.61	288.69	288.61	288.89	288.72	288.62	288.44	288.47	288.50	288.51	288.88	288.67	25
26	288.60 -	288.68	288.60 -	288.85	288.69	288.59	288.43	288.43	288.48	288.50	288.78	289.36 +	26
27	288.60 -	288.66	288.60 -	288.88	288.67	288.58 -	288.42 -	288.42	288.47	288.57	288.72	289.36 +	27
28	288.66	288.65 -	288.61	288.96	288.66	288.58 -	288.42 -	288.42	288.46	288.61	288.67	289.13	28
29	288.76		288.72	288.89	288.83	288.60	288.90	288.41	288.45	288.73 +	288.64	289.05	29
30	289.01 +		288.77	288.84	288.86	288.69	289.02 +	288.40 -	288.45	288.71	288.67	288.96	30
31	288.99		288.81 +		288.93 +		288.78	288.40 -		288.64		288.89	31
Monatsmittel	288.75	288.90 +	288.68	288.88	288.72	288.86	288.55	288.49 -	288.51	288.54	288.77	288.69	
Maximum	289.04	289.56	288.81	289.32	289.23	289.87 +	289.26	288.71 -	288.80	288.80	289.21	289.59	
Datum	31.01	02.02	30.03	20.04	31.05	01.06	29.07	01.08	19.09	29.10	11.11	26.12	
Amplitude	0.44	0.91	0.22	0.69	0.65	1.31	0.84	0.32	0.43	0.38	0.63	1.12	
Jahr 2013	Mittel	288.69 m ü.M.		Maximum	289.87 (01.Jun)		Minimum	288.37 (06.Sep)		Amplitude	1.49 m		



Periode	2002 - 2013												
Monatsmittel	288.77	288.70	288.67	288.70	288.58	288.56	288.51	288.48 -	288.48 -	288.49	288.62	288.83 +	
Maximum	289.42	289.56	289.29	289.82	289.23 -	289.87	289.26	289.23 -	289.52	289.63	289.74	289.89 +	
Jahr	2010	2013	2009	2008	2013	2013	2013	2010	2008	2012	2012	2012	
Minimum	288.51 +	288.50	288.48	288.40	288.35	288.31	288.29	288.29	288.30	288.30	288.26 -	288.26 -	
Jahr	2009	2011	2010	2010	2011	2011	2011	2011	2011	2009	2011	2011	
Amplitude	0.88	0.91	0.58 -	1.23	0.72	1.31 +	0.86	0.90	1.20	1.15	1.11	1.24	
Jahr	2010	2013	2009	2008	2010	2013	2009	2010	2008	2012	2012	2010	
Periode	Mittel	288.61 m ü.M.		Maximum	289.89 (23.Dez 2012)		Minimum	288.26 (25.Nov 2011)		Amplitude	1.63 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Ergolzthal

Liestal

Abstichpunkt: 0.00

OK Terrain: 0.00

39.R.117 HPL Hammerweg

m ü.M.

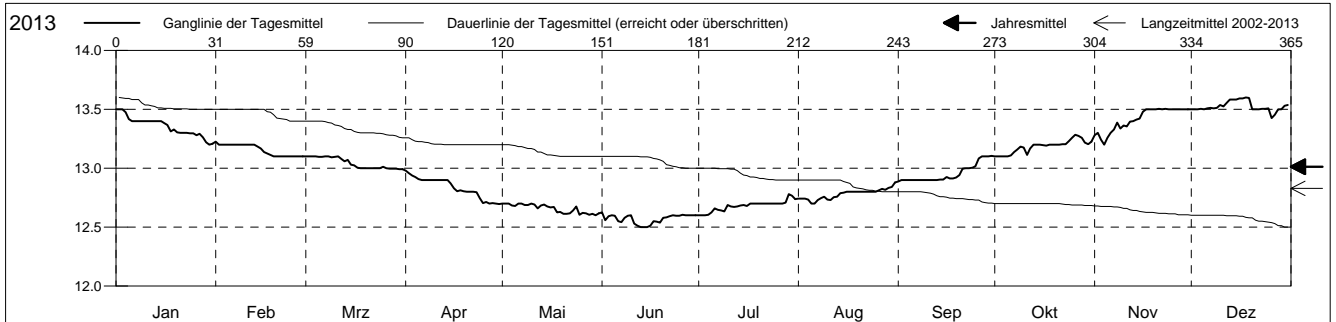
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

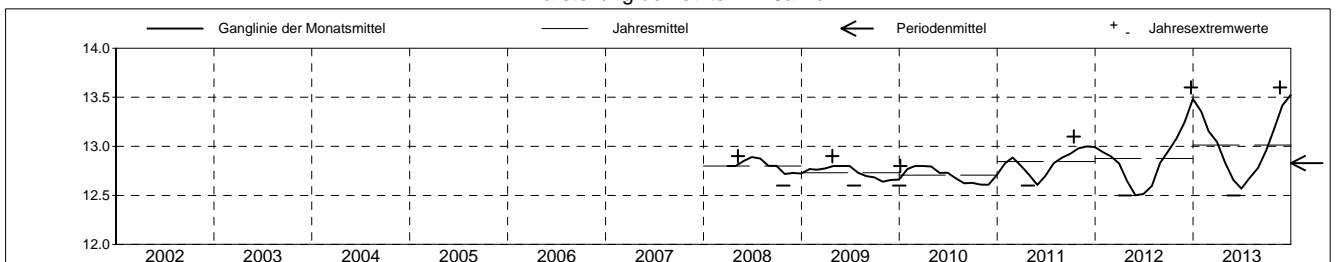
Koordinaten: 0.00 / 0.00

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.5 +	13.2 +	13.1 +	13.0 +	12.7 +	12.6 +	12.6 -	12.7 -	12.9 -	13.1 -	13.3	13.5	1
2	13.5 +	13.2 +	13.1 +	13.0 +	12.7 +	12.6 +	12.6 -	12.7 -	12.9 -	13.1 -	13.3	13.5	2
3	13.5 +	13.2 +	13.1 +	12.9	12.7 +	12.6 +	12.6 -	12.7 -	12.9 -	13.1 -	13.2 -	13.5	3
4	13.5 +	13.2 +	13.1 +	12.9	12.7 +	12.6 +	12.6 -	12.7 -	12.9 -	13.1 -	13.2 -	13.5	4
5	13.4	13.2 +	13.1 +	12.9	12.7 +	12.6 +	12.6 -	12.7 -	12.9 -	13.1 -	13.3	13.5	5
Tagesmittel													
6	13.4	13.2 +	13.1 +	12.9	12.7 +	12.6 +	12.7	12.7 -	12.9 -	13.1 -	13.3	13.5	6
7	13.4	13.2 +	13.1 +	12.9	12.7 +	12.5 -	12.6 -	12.7 -	12.9 -	13.1 -	13.3	13.5	7
8	13.4	13.2 +	13.1 +	12.9	12.7 +	12.6 +	12.6 -	12.7 -	12.9 -	13.2	13.4	13.5	8
9	13.4	13.2 +	13.1 +	12.9	12.7 +	12.6 +	12.6 -	12.8	12.9 -	13.2	13.3	13.5	9
10	13.4	13.2 +	13.1 +	12.9	12.7 +	12.6 +	12.7	12.7 -	12.9 -	13.2	13.4	13.5	10
11	13.4	13.2 +	13.1 +	12.9	12.7 +	12.5 -	12.7	12.7 -	12.9 -	13.1 -	13.4	13.5	11
12	13.4	13.2 +	13.1 +	12.9	12.7 +	12.5 -	12.7	12.8	12.9 -	13.2	13.4	13.6 +	12
13	13.4	13.2 +	13.1 +	12.9	12.7 +	12.5 -	12.7	12.8	12.9 -	13.2	13.4	13.6 +	13
14	13.4	13.2 +	13.1 +	12.9	12.7 +	12.5 -	12.7	12.8	12.9 -	13.2	13.4	13.6 +	14
15	13.4	13.2 +	13.0 -	12.9	12.7 +	12.5 -	12.7	12.8	12.9 -	13.2	13.4	13.6 +	15
Max. +													
16	13.4	13.1 -	13.0 -	12.8	12.7 +	12.5 -	12.7	12.8	12.9 -	13.2	13.5 +	13.6 +	16
17	13.4	13.1 -	13.0 -	12.8	12.7 +	12.6 +	12.7	12.8	12.9 -	13.2	13.5 +	13.6 +	17
18	13.3	13.1 -	13.0 -	12.8	12.6 -	12.5 -	12.7	12.8	12.9 -	13.2	13.5 +	13.6 +	18
19	13.3	13.1 -	13.0 -	12.8	12.6 -	12.5 -	12.7	12.8	12.9 -	13.2	13.5 +	13.6 +	19
20	13.3	13.1 -	13.0 -	12.8	12.6 -	12.6 +	12.7	12.8	12.9 -	13.2	13.5 +	13.5	20
Min. -													
21	13.3	13.1 -	13.0 -	12.8	12.6 -	12.6 +	12.7	12.8	13.0	13.2	13.5 +	13.5	21
22	13.3	13.1 -	13.0 -	12.8	12.6 -	12.6 +	12.7	12.8	13.0	13.2	13.5 +	13.5	22
23	13.3	13.1 -	13.0 -	12.8	12.6 -	12.6 +	12.7	12.8	13.0	13.2	13.5 +	13.5	23
24	13.3	13.1 -	13.0 -	12.7 -	12.7 +	12.6 +	12.7	12.8	13.0	13.2	13.5 +	13.5	24
25	13.3	13.1 -	13.0 -	12.7 -	12.6 -	12.6 +	12.7	12.8	13.0	13.3 +	13.5 +	13.5	25
26	13.3	13.1 -	13.0 -	12.7 -	12.6 -	12.6 +	12.7	12.8	13.1 +	13.3 +	13.5 +	13.4 -	26
27	13.3	13.1 -	13.0 -	12.7 -	12.6 -	12.6 +	12.7	12.8	13.1 +	13.3 +	13.5 +	13.5	27
28	13.3	13.1 -	13.0 -	12.7 -	12.6 -	12.6 +	12.7	12.8	13.1 +	13.3 +	13.5 +	13.5	28
29	13.2 -		13.0 -	12.7 -	12.6 -	12.6 +	12.8 +	12.8	13.1 +	13.2	13.5 +	13.5	29
30	13.2 -		13.0 -	12.7 -	12.6 -	12.6 +	12.8 +	12.8	13.1 +	13.2	13.5 +	13.5	30
31	13.2 -		13.0 -		12.6 -		12.7	12.9 +		13.2		13.5	31
Monatsmittel	13.4	13.2	13.0	12.8	12.7	12.6 -	12.7	12.8	13.0	13.2	13.4	13.5 +	
Maximum	13.5	13.3	13.3	13.0	12.7 -	12.8	12.8	12.9	13.2	13.3	13.6 +	13.6 +	
Datum	01.01	01.02	25.03	01.04	01.05	01.06	28.07	26.08	30.09	22.10	21.11	04.12	
Minimum	13.2	13.1	12.9	12.6	12.6 -	12.5 -	12.6	12.7	12.8	13.1	13.2	13.4 +	
Datum	24.01	14.02	27.03	30.04	04.05	01.06	01.07	01.08	01.09	01.10	01.11	26.12	
Amplitude	0.3	0.2	0.4	0.4	0.1	0.3	0.2	0.2	0.4	0.2	0.4	0.2	
Jahr 2013	Mittel	13.0 °C		Maximum	13.6 (21.Nov)			Minimum	12.5 (01.Jun)		Amplitude	1.1 °C	



Periode	2002 - 2013												
Monatsmittel	12.9	12.9	12.8	12.8	12.7 -	12.7 -	12.7 -	12.8	12.8	12.9	12.9	13.0 +	
Maximum	13.5	13.3	13.3	13.0	12.9 -	12.9 -	12.9 -	12.9 -	13.2	13.3	13.6 +	13.6 +	
Jahr	2013	2013	2013	2013	2008	2008	2008	2008	2013	2013	2013	2012	
Minimum	12.6	12.7 +	12.7 +	12.5 -	12.5 -	12.5 -	12.5 -	12.6	12.6	12.6	12.6	12.6	
Jahr	2010	2009	2009	2012	2012	2012	2012	2009	2009	2008	2008	2008	
Amplitude	0.3	0.2	0.4	0.4	0.1 -	0.3	0.3	0.3	0.4	0.3	0.5 +	0.2	
Jahr	2013	2013	2013	2013	2010	2013	2012	2012	2013	2008	2012	2011	
Periode	Mittel	12.8 °C		Maximum	13.6 (23.Dez 2012)			Minimum	12.5 (21.Apr 2012)		Amplitude	1.1 °C	

Darstellung der letzten 12 Jahre



Leitfähigkeit

Ergolztal

Liestal 39.R.117 HPL Hammerweg

Abstichpunkt: 0.00 m ü.M.

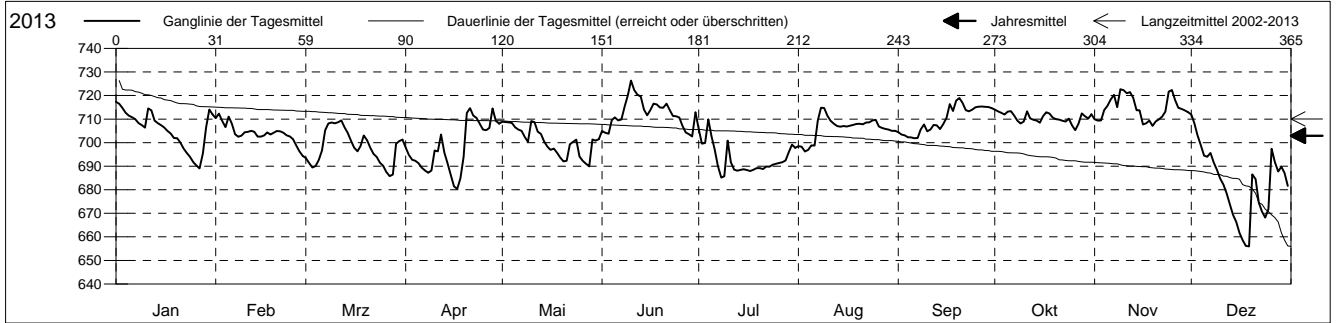
OK Terrain: 0.00 m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	717 +	710	693	698	709 +	705	706	698	705	714 +	710	712 +	1
2	717 +	712 +	691	695	709 +	704	700	698	703	713	709	708	2
3	715	709	689	693	709 +	704	700	696 -	703	713	709	703	3
4	713	707	690	692	708	710	710 +	697	702 -	712	714	699	4
5	711	711	693	691	707	711	703	699	702 -	713	716	695	5
Tagesmittel													
6	711	708	697	689	706	709	697	699	702 -	713	718	694	6
7	710	704	705	688	705	710	690	709	702 -	712	720	696	7
8	708	702	708	687	702	715	685 -	715 +	706	709	715	692	8
9	707	703	709 +	688	700	720	686	715 +	708	708	723 +	689	9
10	706	704	708	697	709 +	726 +	701	711	705	709	722	685	10
11	715	705	709 +	696	709 +	722	692	709	706	713	721	682	11
12	714	705	709 +	703	705	720	689	708	708	710	721	678	12
13	709	705	707	696	704	720	688	707	707	710	719	674	13
14	708	703	704	691	701	714	688	707	706	709	714	669	14
15	707	703	701	686	698	712	689	707	708	708	714	666	15
Max. +													
16	706	703	698	681	697	714	688	707	711	711	708	662	16
17	705	704	696	680 -	697	717	688	707	716	713	708	659	17
18	704	703	699	685	696	716	689	708	713	712	709	656 -	18
19	702	704	703	694	694	715	689	708	718	711	707 -	656 -	19
20	702	705	701	713	692	715	689	708	719 +	710	709	687	20
Min. -													
21	700	705	698	715 +	692	717	689	708	717	710	710	685	21
22	698	704	695	712	699	714	690	709	714	709	711	675	22
23	696	703	694	710	700	711	690	709	713	709	713	671	23
24	694	703	692	708	701	711	691	709	714	710	722	668	24
25	692	701	690	706	694	711	691	710	715	707	722	672	25
26	690	699	688	705	692	707	691	707	715	705 -	718	697	26
27	689 -	696	686 -	706	691	704	692	706	715	708	715	692	27
28	696	694 -	686 -	715 +	690 -	704	692	706	715	712	714	688	28
29	707		700	709	701	703 -	696	706	715	711	714	690	29
30	714		701	708	701	713	699	705	715	710	713	687	30
31	712		701		702		698	705		712		682	31
Monatsmittel	706	704	698	698	701	712	693	706	710	711	715 +	683 -	
Maximum	719	714	711 -	717	714	736 +	712	717	720	715	726	715	
Datum	01.01	02.02	12.03	28.04	10.05	10.06	04.07	08.08	19.09	01.10	09.11	01.12	
Minimum	688	694	683	678	689	696	678	690	701	704 +	701	653 -	
Datum	27.01	28.02	28.03	16.04	21.05	01.06	29.07	04.08	05.09	26.10	03.11	19.12	
Amplitude	31	20	28	39	25	40	34	27	19	11	25	62	
Jahr 2013	Mittel	703		Maximum	736 (10.Jun)		Minimum	653 (19.Dez)			Amplitude	83	



Periode	2002 - 2013												
Monatsmittel	733 +	723	710	709	713	712	711	710	706	699	698 -	703	
Maximum	763	766	738	769	770	749	749	737 -	756	742	746	772 +	
Jahr	2012	2012	2009	2008	2008	2012	2008	2010	2012	2012	2012	2010	
Minimum	687	692 +	683	672	677	676	665	666	664	657	656	653 -	
Jahr	2012	2010	2013	2012	2011	2011	2012	2010	2009	2009	2009	2013	
Amplitude	76	41	31 -	63	51	64	75	71	38	66	51	113 +	
Jahr	2012	2010	2009	2008	2010	2012	2012	2010	2012	2012	2012	2010	
Periode	Mittel	710		Maximum	772 (15.Dez 2010)		Minimum	653 (19.Dez 2013)			Amplitude	119	

Darstellung der letzten 12 Jahre

