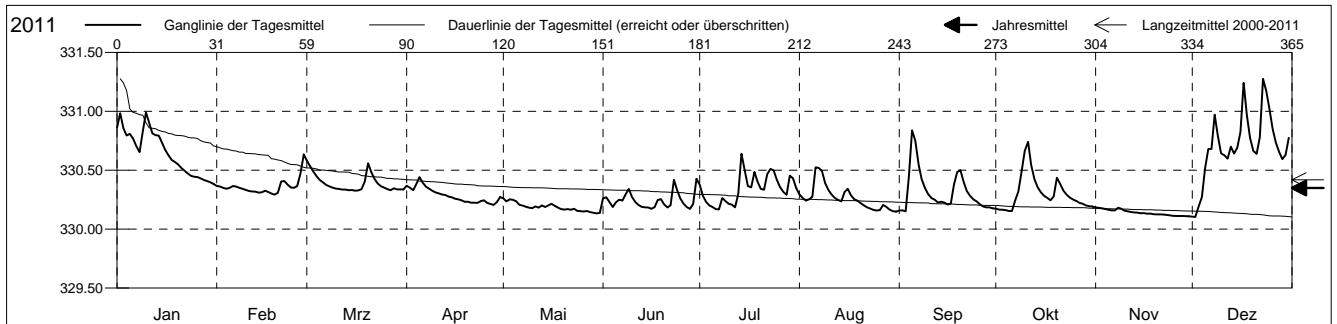


Grundwasserstände

Laufental
 Zwingen 123.A.2 PW Weiden2
 Abstichpunkt: 333.00 m ü.M.
 OK Terrain: 332.26 m ü.M.

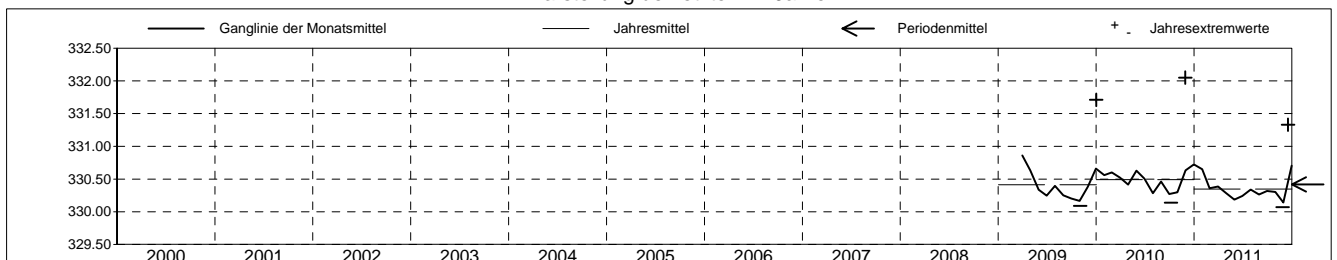
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	330.86	330.37	330.58 +	330.37	330.26 +	330.26	330.38	330.29	330.16	330.17	330.18 +	330.11	1
2	330.98	330.36	330.54	330.35	330.23	330.27	330.28	330.26	330.16	330.17	330.18 +	330.10 -	2
3	330.86	330.35	330.49	330.33	330.25	330.23	330.23	330.24	330.15 -	330.16	330.18 +	330.19	3
4	330.79	330.34	330.45	330.38	330.25	330.19	330.20	330.25	330.44	330.16	330.17	330.27	4
5	330.81	330.35	330.42	330.44 +	330.24	330.23	330.19	330.27	330.84 +	330.15 -	330.16	330.52	5
Tagesmittel													
6	330.77	330.37	330.40	330.39	330.21	330.25	330.17 -	330.52 +	330.75	330.15 -	330.16	330.68	6
7	330.71	330.36	330.38	330.36	330.20	330.24	330.17 -	330.52 +	330.55	330.24	330.16	330.68	7
8	330.65	330.35	330.36	330.34	330.19	330.30	330.26	330.49	330.42	330.32	330.18 +	330.97	8
9	330.83	330.34	330.35	330.32	330.18	330.34	330.24	330.39	330.35	330.48	330.17	330.79	9
10	330.99 +	330.33	330.34	330.31	330.18	330.27	330.21	330.33	330.30	330.66	330.16	330.64	10
11	330.90	330.32	330.34	330.30	330.19	330.23	330.21	330.29	330.26	330.74 +	330.15	330.63	11
12	330.81	330.32	330.34	330.29	330.18	330.21	330.18	330.27	330.25	330.55	330.14	330.60	12
13	330.80	330.32	330.34	330.29	330.20	330.19	330.30	330.25	330.23	330.42	330.14	330.70	13
14	330.79	330.31	330.33 -	330.28	330.19	330.19	330.64 +	330.23	330.23	330.35	330.14	330.64	14
Max. +	330.73	330.31	330.33 -	330.27	330.20	330.18	330.50	330.31	330.23	330.31	330.13	330.69	15
16	330.67	330.33	330.33 -	330.26	330.21	330.17 -	330.37	330.34	330.21	330.28	330.14	330.83	16
17	330.63	330.31	330.33 -	330.25	330.20	330.19	330.35	330.29	330.22	330.26	330.13	331.24	17
18	330.59	330.30	330.34	330.24	330.18	330.25	330.48	330.25	330.38	330.24	330.13	330.97	18
19	330.57	330.29 -	330.40	330.23	330.17	330.25	330.40	330.24	330.48	330.28	330.13	330.77	19
Min. -	330.55	330.31	330.56	330.23	330.17	330.21	330.34	330.22	330.50	330.44	330.12	330.67	20
21	330.52	330.40	330.48	330.22	330.17	330.18	330.33	330.20	330.40	330.38	330.13	330.64	21
22	330.50	330.41	330.43	330.22	330.16	330.20	330.47	330.18	330.32	330.33	330.12	330.78	22
23	330.47	330.38	330.39	330.22	330.17	330.42	330.51	330.17	330.28	330.29	330.12	331.28 +	23
24	330.45	330.35	330.36	330.24	330.15	330.33	330.50	330.16	330.25	330.27	330.12	331.17	24
25	330.44	330.35	330.35	330.24	330.15	330.26	330.42	330.16	330.24	330.25	330.11 -	331.02	25
26	330.44	330.37	330.34	330.22	330.15	330.22	330.36	330.16	330.21	330.24	330.11 -	330.85	26
27	330.43	330.47	330.33 -	330.21 -	330.15	330.19	330.32	330.20	330.19	330.22	330.11 -	330.74	27
28	330.42	330.63 +	330.35	330.21 -	330.14	330.17 -	330.29	330.19	330.18	330.21	330.11 -	330.65	28
29	330.41		330.34	330.23	330.14	330.21	330.45	330.17	330.18	330.20	330.11 -	330.59	29
30	330.40		330.34	330.27	330.13 -	330.43 +	330.43	330.15 -	330.18	330.19	330.11 -	330.63	30
31	330.38 -		330.34		330.14		330.35	330.15 -		330.19		330.77	31
Monatsmittel	330.65	330.36	330.39	330.29	330.19	330.24	330.34	330.26	330.32	330.30	330.14 -	330.70 +	
Maximum	331.04	330.65	330.60	330.47	330.28	330.49	330.68	330.57	330.95	330.84	330.20 -	331.33 +	
Datum	02.01	28.02	01.03	04.04	03.05	30.06	14.07	06.08	05.09	10.10	01.11	17.12	
Amplitude	0.67	0.39	0.30	0.29	0.18	0.36	0.54	0.45	0.84	0.72	0.13	1.26	
Jahr 2011	Mittel	330.35 m ü.M.		Maximum	331.33 (17.Dez)		Minimum	330.07 (27.Nov)		Amplitude	1.26 m		



Periode	2000 - 2011												
Monatsmittel	330.61	330.48	330.59	330.44	330.38	330.33	330.34	330.33	330.26	330.25 -	330.39	330.70 +	
Maximum	331.64	331.16	331.17	330.98	331.38	330.99	330.96	331.76	330.95	330.84 -	332.05 +	331.71	
Jahr	2010	2010	2009	2009	2010	2010	2009	2010	2011	2011	2010	2009	
Minimum	330.35 +	330.26	330.30	330.18	330.10	330.13	330.14	330.12	330.11	330.10	330.07 -	330.07 -	
Jahr	2010	2011	2011	2011	2011	2011	2011	2009	2011	2009	2011	2011	
Amplitude	1.29	0.84	0.61 -	0.62	1.09	0.65	0.80	1.58	0.84	0.72	1.85 +	1.40	
Jahr	2010	2010	2009	2009	2010	2010	2009	2010	2011	2011	2010	2009	
Periode	Mittel	330.42 m ü.M.		Maximum	332.05 (28.Nov 2010)		Minimum	330.07 (27.Nov 2011)		Amplitude	1.98 m		

Darstellung der letzten 12 Jahre

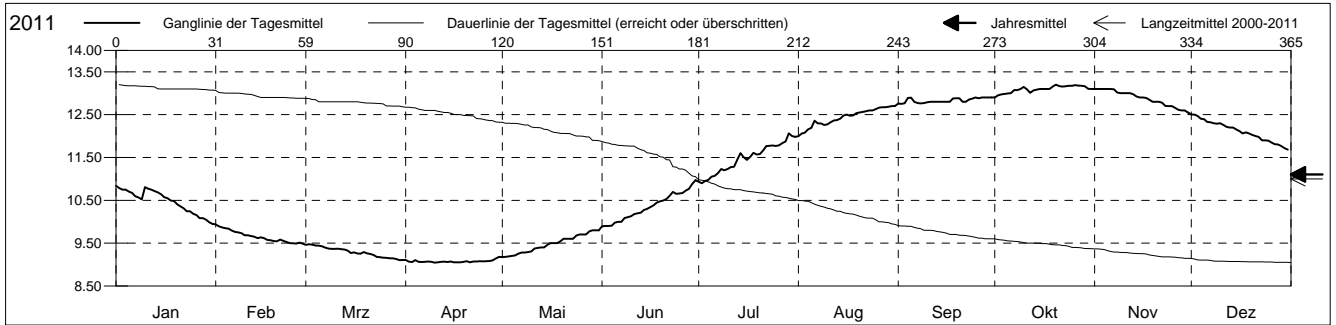


Grundwassertemperatur

Laufental
 Zwingen 123.A.2 PW Weiden2
 Abstichpunkt: 333.00 m ü.M.
 OK Terrain: 332.26 m ü.M.

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

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	10.8 +	9.9 +	9.5 +	9.1	9.2 -	9.9 -	10.9 -	12.0 -	12.8 -	12.9 -	13.1 +	12.5 +	1
2	10.8 +	9.9 +	9.5 +	9.1	9.2 -	9.9 -	10.9 -	12.1	12.8 -	12.9 -	13.1 +	12.5 +	2
3	10.8 +	9.9 +	9.5 +	9.1	9.2 -	9.9 -	10.9 -	12.1	12.8 -	13.0	13.1 +	12.5 +	3
4	10.8 +	9.8	9.4	9.1	9.2 -	9.9 -	11.0	12.2	12.9 +	13.0	13.1 +	12.4	4
5	10.7	9.8	9.4	9.1	9.2 -	10.0	11.1	12.2	12.9 +	13.0	13.1 +	12.4	5
6	10.7	9.8	9.4	9.1	9.3	10.0	11.1	12.4	12.8 -	13.0	13.1 +	12.3	6
7	10.6	9.8	9.4	9.1	9.3	10.0	11.1	12.3	12.8 -	13.1	13.1 +	12.3	7
8	10.6	9.8	9.4	9.1	9.3	10.1	11.2	12.3	12.8 -	13.1	13.0	12.3	8
9	10.5	9.7	9.4	9.1	9.3	10.1	11.2	12.3	12.8 -	13.1	13.0	12.3	9
10	10.8 +	9.7	9.4	9.0 -	9.3	10.1	11.2	12.3	12.8 -	13.1	13.0	12.3	10
11	10.8 +	9.7	9.4	9.1	9.4	10.2	11.3	12.3	12.8 -	13.1	13.0	12.3	11
12	10.8 +	9.7	9.4	9.1	9.4	10.2	11.3	12.4	12.8 -	13.0	13.0	12.2	12
13	10.7	9.6	9.3	9.1	9.4	10.2	11.4	12.4	12.8 -	13.1	13.0	12.2	13
14	10.7	9.6	9.3	9.1	9.4	10.3	11.6	12.4	12.8 -	13.1	12.9	12.2	14
15	10.6	9.6	9.3	9.1	9.5	10.3	11.5	12.5	12.8 -	13.1	12.9	12.2	15
16	10.6	9.6	9.3	9.1	9.5	10.3	11.4	12.5	12.8 -	13.1	12.9	12.1	16
17	10.6	9.6	9.3	9.1	9.5	10.4	11.5	12.5	12.8 -	13.1	12.9	12.1	17
18	10.5	9.6	9.3	9.1	9.5	10.4	11.6	12.5	12.9 +	13.1	12.9	12.1	18
19	10.5	9.6	9.3	9.1	9.5	10.5	11.6	12.5	12.9 +	13.2 +	12.8	12.1	19
20	10.4	9.5 -	9.3	9.1	9.6	10.5	11.6	12.6	12.9 +	13.2 +	12.8	12.0	20
21	10.4	9.6	9.2	9.1	9.6	10.5	11.7	12.6	12.8 -	13.2 +	12.8	12.0	21
22	10.3	9.6	9.2	9.1	9.6	10.6	11.8	12.6	12.8 -	13.2 +	12.8	12.0	22
23	10.2	9.5 -	9.2	9.1	9.6	10.7	11.8	12.6	12.9 +	13.2 +	12.7	11.9	23
24	10.2	9.5 -	9.2	9.1	9.7	10.7	11.8	12.6	12.9 +	13.2 +	12.7	11.9	24
25	10.2	9.5 -	9.2	9.1	9.7	10.7	11.8	12.6	12.9 +	13.2 +	12.7	11.9	25
26	10.2	9.5 -	9.2	9.1	9.7	10.7	11.8	12.7 +	12.9 +	13.2 +	12.7	11.9	26
27	10.1	9.5 -	9.1 -	9.1	9.7	10.7	11.8	12.7 +	12.9 +	13.2 +	12.6 -	11.8	27
28	10.1	9.5 -	9.1 -	9.1	9.8 +	10.8	11.9	12.7 +	12.9 +	13.2 +	12.6 -	11.8	28
29	10.0	9.1 -	9.1 -	9.1	9.8 +	10.9	12.1 +	12.7 +	12.9 +	13.2 +	12.6 -	11.8	29
30	10.0	9.1 -	9.2 +	9.2 +	9.8 +	11.0 +	12.0	12.7 +	12.9 +	13.1	12.6 -	11.7 -	30
31	9.9 -	9.1 -	9.1 -	9.1 -	9.8 +	9.8 +	12.0	12.7 +	12.9 +	13.1	12.6 -	11.7 -	31
Monatsmittel	10.5	9.7	9.3	9.1 -	9.5	10.3	11.5	12.4	12.8	13.1 +	12.9	12.1	
Maximum	10.9	10.0	9.6	9.2 -	9.8	11.0	12.1	12.8	12.9	13.2 +	13.1	12.6	
Datum	01.01	01.02	01.03	01.04	28.05	29.06	15.07	31.08	04.09	10.10	01.11	01.12	
Minimum	9.5	8.9	8.7	8.6 -	9.0	9.8	10.8	11.9	12.7	12.9 +	12.5	11.6	
Datum	31.01	24.02	27.03	02.04	01.05	01.06	02.07	01.08	01.09	01.10	30.11	31.12	
Amplitude	1.4	1.1	0.9	0.6	0.8	1.2	1.3	0.9	0.2	0.3	0.6	1.0	
Jahr 2011	Mittel	11.1 °C		Maximum	13.2 (10.Okt)			Minimum	8.6 (02.Apr)		Amplitude	4.6 °C	



Periode	2000 - 2011												
Monatsmittel	10.6	9.7	9.0	8.9 -	9.3	10.0	11.1	12.2	12.9	13.1 +	12.8	11.8	
Maximum	11.4	10.2	9.6	9.2 -	9.8	11.0	12.1	13.1	13.5	13.8 +	13.5	12.6	
Jahr	2010	2010	2010	2011	2011	2011	2011	2009	2009	2009	2009	2009	
Minimum	9.3	8.6	8.2 -	8.6	8.9	9.5	10.2	11.0	12.5 +	12.5 +	11.7	10.8	
Jahr	2010	2010	2010	2009	2009	2009	2010	2010	2010	2010	2010	2010	
Amplitude	2.1 +	1.6	1.4	0.6 -	0.8	1.3	1.5	1.5	0.6 -	0.6 -	0.9	1.7	
Jahr	2010	2010	2010	2011	2011	2009	2009	2010	2009	2009	2009	2009	
Periode	Mittel	11.0 °C		Maximum	13.8 (16.Okt 2009)			Minimum	8.2 (24.Mrz 2010)		Amplitude	5.6 °C	

Darstellung der letzten 12 Jahre

