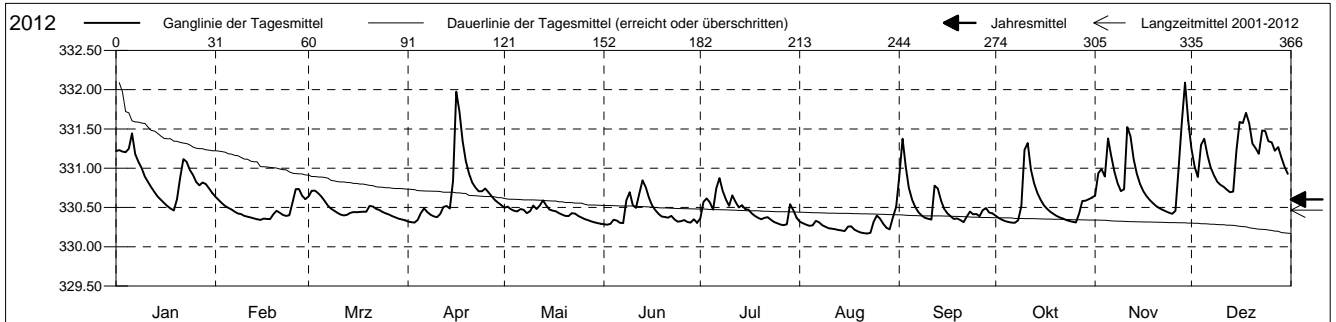


Grundwasserstände

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

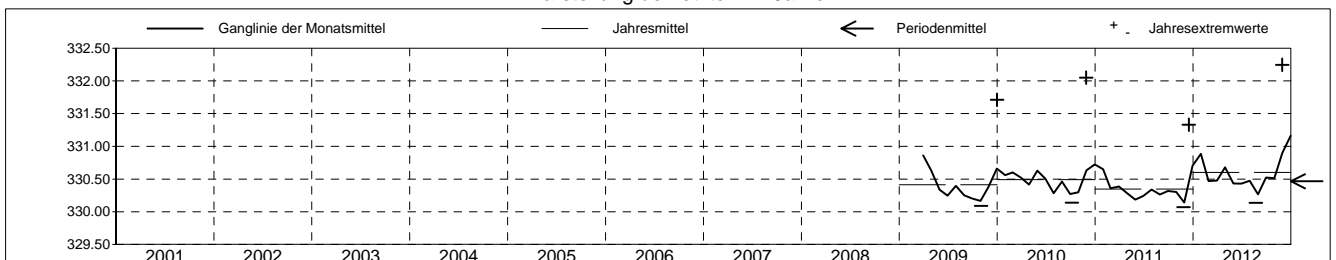
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	331.22	330.64	330.64	330.32	330.50	330.29	330.36	330.32	330.89	330.39	330.65	331.25	1
2	331.23	330.60	330.71	330.31 -	330.51	330.28 -	330.57	330.30	331.38 +	330.37	330.94	331.02	2
3	331.21	330.56	330.72 +	330.31 -	330.48	330.29	330.61	330.28	331.02	330.34	330.99	330.89	3
4	331.20	330.52	330.68	330.34	330.46	330.34	330.56	330.27	330.75	330.33	330.89	331.30	4
5	331.25	330.49	330.64	330.43	330.45	330.33	330.47	330.27	330.60	330.32	331.38	331.37	5
Tagesmittel													
6	331.44 +	330.47	330.58	330.49	330.48	330.30	330.75	330.33	330.50	330.31	331.16	331.16	6
7	331.18	330.44	330.52	330.44	330.47	330.30	330.87 +	330.31	330.44	330.30 -	330.95	331.01	7
8	331.08	330.42	330.48	330.41	330.43	330.59	330.71	330.27	330.40	330.34	330.81	330.91	8
9	331.00	330.42	330.46	330.39	330.45	330.69	330.60	330.25	330.37	330.51	330.71	330.83	9
10	330.89	330.39	330.43	330.38	330.52	330.53	330.52	330.24	330.36	331.23	330.73	330.79	10
11	330.83	330.38	330.41	330.42	330.48	330.49	330.65	330.23	330.34	331.32 +	331.52	330.76	11
12	330.76	330.37	330.40	330.51	330.52	330.68	330.57	330.22	330.78	330.98	331.41	330.73	12
13	330.69	330.36	330.41	330.52	330.59 +	330.84 +	330.50	330.21	330.74	330.81	331.12	330.70 -	13
14	330.64	330.35	330.43	330.49	330.53	330.76	330.53	330.21	330.58	330.69	330.93	330.70 -	14
15	330.60	330.34 -	330.44	330.84	330.47	330.62	330.48	330.20	330.48	330.60	330.80	331.22	15
Max. +													
16	330.55	330.36	330.44	331.98 +	330.46	330.52	330.47	330.26	330.43	330.53	330.71	331.59	16
17	330.52	330.35	330.44	331.72	330.45	330.47	330.43	330.26	330.39	330.48	330.65	331.57	17
18	330.49	330.35	330.44	331.34	330.43	330.42	330.39	330.22	330.35	330.45	330.60	331.71 +	18
19	330.46 -	330.41	330.45	331.09	330.41	330.38	330.37	330.20	330.36	330.42	330.55	331.57	19
20	330.60	330.46	330.52	330.93	330.39	330.38	330.35	330.18	330.34	330.39	330.52	331.31	20
Min. -													
21	330.88	330.43	330.51	330.82	330.39	330.37	330.37	330.17 -	330.31 -	330.37	330.49	331.26	21
22	331.12	330.40	330.48	330.75	330.43	330.39	330.38	330.17 -	330.38	330.36	330.47	331.18	22
23	331.08	330.39	330.47	330.71	330.42	330.35	330.34	330.18	330.45	330.34	330.45	331.48	23
24	330.98	330.40	330.44	330.71	330.39	330.32	330.32	330.32	330.41	330.33	330.43	331.47	24
25	330.91	330.56	330.43	330.74	330.37	330.32	330.30	330.40	330.42	330.32	330.42 -	331.35	25
26	330.82	330.73 +	330.41	330.70	330.35	330.34	330.28	330.36	330.39	330.31	330.46	331.33	26
27	330.78	330.73 +	330.39	330.64	330.34	330.32	330.27 -	330.29	330.47	330.42	331.01	331.22	27
28	330.82	330.65	330.37	330.60	330.32	330.31	330.29	330.24	330.49	330.58	331.59	331.27	28
29	330.80	330.61	330.36	330.56	330.31	330.35	330.54	330.22	330.44	330.59	332.09 +	331.14	29
30	330.74		330.35	330.53	330.30	330.31	330.46	330.37	330.43	330.60	331.60	331.02	30
31	330.69		330.34 -		330.29 -		330.37	330.51 +		330.62		330.93	31
Monatsmittel	330.89	330.47	330.48	330.68	330.43	330.43	330.47	330.27 -	330.52	330.51	330.90	331.16 +	
Maximum	331.53	330.78	330.73	332.11	330.60	330.87	330.96	330.55 -	331.48	331.61	332.25 +	331.74	
Datum	06.01	26.02	03.03	16.04	13.05	13.06	06.07	31.08	02.09	10.10	29.11	18.12	
Amplitude	1.09	0.47	0.41	1.82	0.33	0.61	0.72	0.42	1.18	1.31	1.84	1.07	
Jahr 2012	Mittel	330.60 m ü.M.		Maximum	332.25 (29.Nov)		Minimum	330.14 (23.Aug)		Amplitude	2.11 m		



Periode	2001 - 2012												
Monatsmittel	330.70	330.48	330.56	330.50	330.40	330.36	330.37	330.31 -	330.33	330.32	330.51	330.81 +	
Maximum	331.64	331.16	331.17	332.11	331.38	330.99	330.96 -	331.76	331.48	331.61	332.25 +	331.74	
Jahr	2010	2010	2009	2012	2010	2010	2012	2010	2012	2012	2012	2012	
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 -	1.82	1.09	0.65	0.80	1.58	1.18	1.31	1.85 +	1.40	
Jahr	2010	2010	2009	2012	2010	2010	2009	2010	2012	2012	2010	2009	
Periode	Mittel	330.47 m ü.M.		Maximum	332.25 (29.Nov 2012)		Minimum	330.07 (27.Nov 2011)		Amplitude	2.18 m		

Darstellung der letzten 12 Jahre



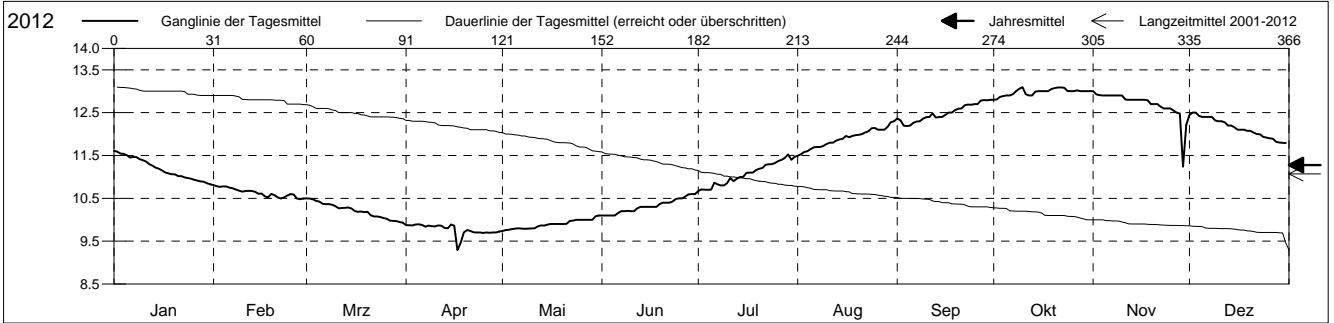
Grundwassertemperatur

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

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.6 +	10.8 +	10.5 +	9.9 +	9.7 -	10.1 -	10.7 -	11.5 -	12.4	12.8 -	13.0 +	12.4	1
2	11.6 +	10.8 +	10.5 +	9.9 +	9.8	10.1 -	10.7 -	11.5 -	12.3	12.8 -	12.9	12.5 +	2
3	11.5	10.8 +	10.5 +	9.9 +	9.8	10.1 -	10.7 -	11.6	12.2 -	12.9	12.9	12.5 +	3
4	11.5	10.8 +	10.4	9.9 +	9.8	10.1 -	10.7 -	11.6	12.2 -	12.9	12.9	12.4	4
5	11.5	10.8 +	10.4	9.9 +	9.8	10.1 -	10.7 -	11.6	12.2 -	12.9	12.9	12.4	5
Tagesmittel													
6	11.4	10.8 +	10.4	9.9 +	9.8	10.2	10.9	11.7	12.3	12.9	12.9	12.4	6
7	11.5	10.7	10.4	9.8	9.8	10.2	10.8	11.7	12.3	12.9	12.9	12.4	7
8	11.5	10.7	10.4	9.9 +	9.8	10.2	10.8	11.7	12.3	13.0	12.9	12.4	8
9	11.4	10.7	10.3	9.8	9.8	10.2	10.8	11.7	12.4	13.1 +	12.9	12.3	9
10	11.4	10.7	10.3	9.8	9.8	10.2	10.9	11.8	12.4	13.1 +	12.9	12.3	10
11	11.4	10.7	10.3	9.9 +	9.8	10.2	11.0	11.8	12.4	12.9	12.8	12.3	11
12	11.3	10.7	10.3	9.9 +	9.8	10.3	10.9	11.8	12.5	12.9	12.8	12.3	12
13	11.3	10.7	10.3	9.8	9.9	10.3	11.0	11.9	12.4	12.9	12.8	12.2	13
14	11.2	10.6	10.3	9.8	9.9	10.3	11.0	11.9	12.4	13.0	12.8	12.2	14
15	11.2	10.6	10.3	9.9 +	9.9	10.3	11.0	11.9	12.4	13.0	12.8	12.2	15
Max. +													
16	11.1	10.6	10.2	9.9 +	9.9	10.3	11.1	12.0	12.4	13.0	12.8	12.1	16
17	11.1	10.5 -	10.2	9.3 -	9.9	10.3	11.1	11.9	12.5	13.0	12.8	12.1	17
18	11.1	10.5 -	10.2	9.5	9.9	10.3	11.1	12.0	12.5	13.0	12.8	12.1	18
19	11.1	10.6	10.2	9.7	9.9	10.4	11.2	12.0	12.6	13.1 +	12.7	12.1	19
20	11.1	10.6	10.2	9.8	9.9	10.4	11.2	12.0	12.6	13.1 +	12.7	12.1	20
Min. -													
21	11.0	10.5 -	10.1	9.7	9.9	10.4	11.2	12.0	12.6	13.1 +	12.7	12.0	21
22	11.0	10.5 -	10.1	9.7	10.0	10.4	11.3	12.0	12.7	13.1 +	12.6	12.0	22
23	11.0	10.5 -	10.1	9.7	10.0	10.4	11.3	12.1	12.7	13.1 +	12.6	12.0	23
24	11.0	10.6	10.1	9.7	10.0	10.5	11.3	12.1	12.7	13.0	12.6	11.9	24
25	11.0	10.6	10.0	9.7	10.0	10.5	11.3	12.1	12.7	13.0	12.6	11.9	25
26	10.9	10.6	10.0	9.7	10.0	10.5	11.4	12.1	12.7	13.0	12.6	11.9	26
27	10.9	10.5 -	10.0	9.7	10.0	10.5	11.4	12.1	12.8 +	13.0	12.5	11.9	27
28	10.9	10.5 -	10.0	9.7	10.0	10.6 +	11.4	12.1	12.8 +	13.0	12.5	11.8 -	28
29	10.9	10.5 -	10.0	9.7	10.0	10.6 +	11.5 +	12.2	12.8 +	13.0	11.2 -	11.8 -	29
30	10.8 -		9.9 -	9.7	10.1 +	10.6 +	11.4	12.3 +	12.8 +	13.0	12.2	11.8 -	30
31	10.8 -		9.9 -		10.1 +		11.5 +	12.3 +		13.0		11.8 -	31
Monatsmittel	11.2	10.6	10.2	9.8 -	9.9	10.3	11.1	11.9	12.5	13.0 +	12.7	12.1	
Maximum	11.7	10.9	10.5	10.0 -	10.1	10.6	11.6	12.3	12.8	13.1 +	13.0	12.5	
Datum	01.01	01.02	01.03	01.04	30.05	27.06	29.07	30.08	27.09	09.10	01.11	01.12	
Minimum	10.5	10.0	9.6	8.8 -	9.6	10.1	10.6	11.4	12.1	12.8 +	8.8 -	11.7	
Datum	31.01	22.02	31.03	17.04	04.05	01.06	01.07	01.08	03.09	01.10	29.11	30.12	
Amplitude	1.2	0.9	0.9	1.2	0.5	0.5	1.0	0.9	0.7	0.3	4.2	0.8	

Jahr 2012 Mittel 11.3 °C Maximum 13.1 (09.Okt) Minimum 8.8 (17.Apr) Amplitude 4.3 °C



Periode	2001 - 2012												
Monatsmittel	10.8	10.0	9.3	9.1 -	9.4	10.1	11.1	12.1	12.8	13.1 +	12.7	11.9	
Maximum	11.7	10.9	10.5	10.0 -	10.1	11.0	12.1	13.1	13.5	13.8 +	13.5	12.6	
Jahr	2012	2012	2012	2012	2012	2011	2011	2009	2009	2009	2009	2009	
Minimum	9.3	8.6	8.2 -	8.6	8.9	9.5	10.2	11.0	12.1	12.5 +	8.8	10.8	
Jahr	2010	2010	2010	2009	2009	2009	2010	2010	2012	2010	2012	2010	
Amplitude	2.1	1.6	1.4	1.2	0.8	1.3	1.5	1.5	0.7	0.6 -	4.2 +	1.7	
Jahr	2010	2010	2010	2012	2011	2009	2009	2010	2012	2009	2012	2009	
Periode	Mittel	11.1 °C		Maximum	13.8 (16.Okt 2009)			Minimum	8.2 (24.Mrz 2010)			Amplitude	5.6 °C

Darstellung der letzten 12 Jahre

