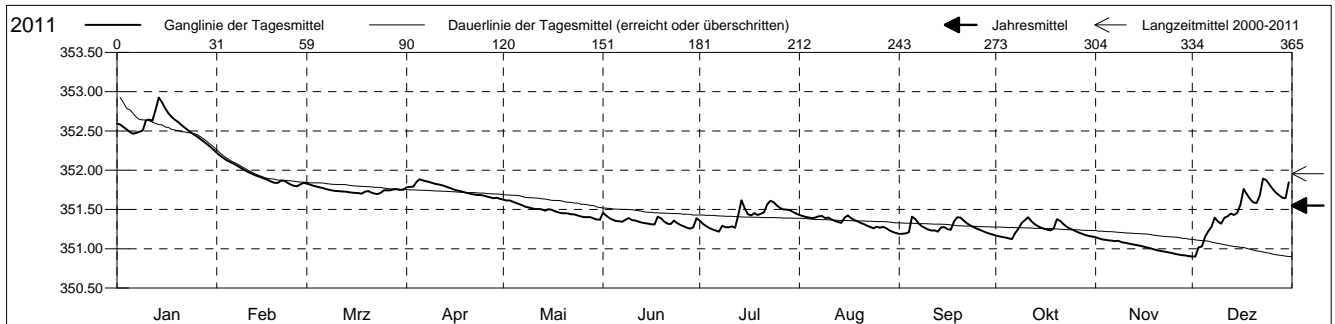


**Grundwasserstände**

Ergolztal  
 Sissach 71.P.11 ARA Ergolz 1  
 Abstichpunkt: 364.04 m ü.M.  
 OK Terrain: 363.17 m ü.M.

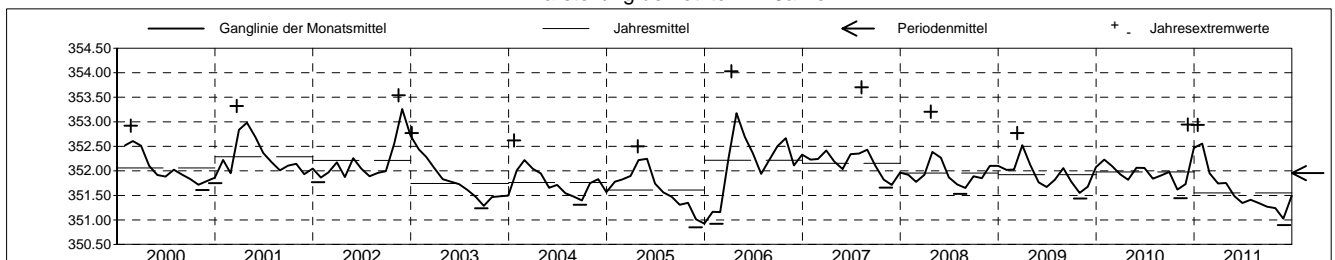
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	352.59	352.22 +	351.83 +	351.78	351.62 +	351.46 +	351.36	351.43 +	351.19	351.17	351.15 +	350.90 -	1
2	352.58	352.19	351.82	351.79	351.62 +	351.42	351.32	351.42	351.19	351.16	351.13	350.90 -	2
3	352.55	352.16	351.80	351.79	351.61	351.39	351.29	351.40	351.19	351.15	351.12	351.02	3
4	352.52	352.13	351.79	351.85	351.60	351.37	351.27	351.40	351.21	351.14	351.11	351.03	4
5	352.49	352.11	351.78	351.89 +	351.58	351.35	351.25	351.39	351.41 +	351.13	351.11	351.15	5
6	352.47	352.09	351.77	351.87	351.57	351.35	351.23	351.40	351.38	351.12 -	351.10	351.22	6
7	352.47	352.07	351.76	351.86	351.55	351.34	351.22 -	351.41	351.32	351.20	351.10	351.28	7
8	352.49	352.04	351.75	351.85	351.53	351.37	351.29	351.42	351.29	351.25	351.10	351.40	8
9	352.50	352.02	351.74	351.84	351.52	351.39	351.27	351.39	351.26	351.33	351.08	351.35	9
10	352.64	351.99	351.73	351.83	351.51	351.36	351.27	351.40	351.24	351.36	351.08	351.32	10
11	352.64	351.97	351.73	351.82	351.50	351.36	351.28	351.37	351.23	351.40 +	351.07	351.39	11
12	352.63	351.95	351.73	351.81	351.51	351.35	351.27	351.35	351.23	351.35	351.06	351.41	12
13	352.77	351.93	351.73	351.80	351.50	351.33	351.43	351.34	351.22	351.32	351.05	351.45	13
14	352.92 +	351.92	351.72	351.78	351.48	351.33	351.62 +	351.33	351.27	351.29	351.04	351.43	14
15	352.86	351.90	351.71	351.76	351.50	351.32	351.52	351.40	351.28	351.27	351.04	351.46	15
16	352.79	351.89	351.71	351.75	351.50	351.31	351.44	351.42	351.25	351.25	351.02	351.56	16
17	352.73	351.87	351.71	351.74	351.48	351.31	351.42	351.39	351.24	351.24	351.01	351.76	17
18	352.68	351.85	351.70 -	351.73	351.46	351.41	351.45	351.37	351.35	351.23	351.01	351.70	18
19	352.64	351.84	351.72	351.72	351.45	351.39	351.43	351.35	351.40	351.26	350.99	351.63	19
20	352.61	351.84	351.73	351.71	351.45	351.34	351.44	351.33	351.40	351.38	350.98	351.59	20
21	352.58	351.87	351.72	351.70	351.45	351.32	351.46	351.31	351.36	351.35	350.97	351.58	21
22	352.54	351.87	351.70 -	351.69	351.44	351.31	351.57	351.29	351.33	351.31	350.97	351.68	22
23	352.51	351.84	351.70 -	351.68	351.44	351.36	351.61	351.28	351.30	351.28	350.96	351.89 +	23
24	352.48	351.82	351.71	351.68	351.43	351.33	351.59	351.26	351.28	351.26	350.95	351.87	24
25	352.45	351.80 -	351.74	351.68	351.41	351.30	351.55	351.28	351.26	351.24	350.94	351.82	25
26	352.42	351.80 -	351.74	351.66	351.40	351.29	351.52	351.27	351.24	351.22	350.93	351.76	26
27	352.39	351.82	351.75	351.65	351.40	351.27	351.50	351.28	351.22	351.20	350.92	351.72	27
28	352.36	351.84	351.76	351.64	351.40	351.26 -	351.50	351.26	351.21	351.19	350.92	351.68	28
29	352.33		351.76	351.65	351.39	351.27	351.49	351.23	351.19	351.17	350.91 -	351.65	29
30	352.30		351.75	351.63 -	351.37 -	351.39	351.47	351.21	351.18 -	351.16	350.91 -	351.65	30
31	352.26 -		351.75		351.37 -		351.45	351.20 -		351.15		351.84	31
Monatsmittel	352.56 +	351.95	351.74	351.75	351.49	351.34	351.41	351.34	351.27	351.24	351.02 -	351.49	
Maximum	352.94 +	352.24	351.83	351.89	351.63	351.47	351.64	351.44	351.44	351.41	351.15 -	352.25	
Datum	14.01	01.02	01.03	04.04	01.05	01.06	14.07	07.08	05.09	11.10	01.11	31.12	
Amplitude	0.69	0.45	0.14	0.27	0.27	0.23	0.43	0.25	0.27	0.30	0.25	1.35	
Jahr 2011	Mittel	351.55 m ü.M.		Maximum	352.94 (14.Jan)		Minimum	350.90 (02.Dez)		Amplitude	2.04 m		



Periode	2000 - 2011												
Monatsmittel	352.08	352.01	352.19	352.20 +	352.07	351.93	351.82	351.83	351.79 -	351.81	351.81	351.92	
Maximum	352.94	352.92	353.32	354.03 +	352.99	352.72	352.71 -	353.70	353.90	353.30	353.54	353.11	
Jahr	2011	2000	2001	2006	2001	2007	2001	2007	2006	2006	2002	2002	
Minimum	350.96	350.92	351.22	351.63 +	351.36	351.24	351.22	351.19	351.17	351.12	350.85 -	350.85 -	
Jahr	2006	2006	2006	2011	2011	2011	2011	2011	2005	2011	2005	2005	
Amplitude	1.22	0.63	1.71	1.41	0.85	0.62 -	0.94	1.64	1.79 +	1.24	0.93	1.35	
Jahr	2004	2000	2006	2006	2002	2007	2009	2007	2006	2004	2002	2012	
Periode	Mittel	351.95 m ü.M.		Maximum	354.03 (10.Apr 2006)		Minimum	350.85 (28.Nov 2005)		Amplitude	3.18 m		

Darstellung der letzten 12 Jahre

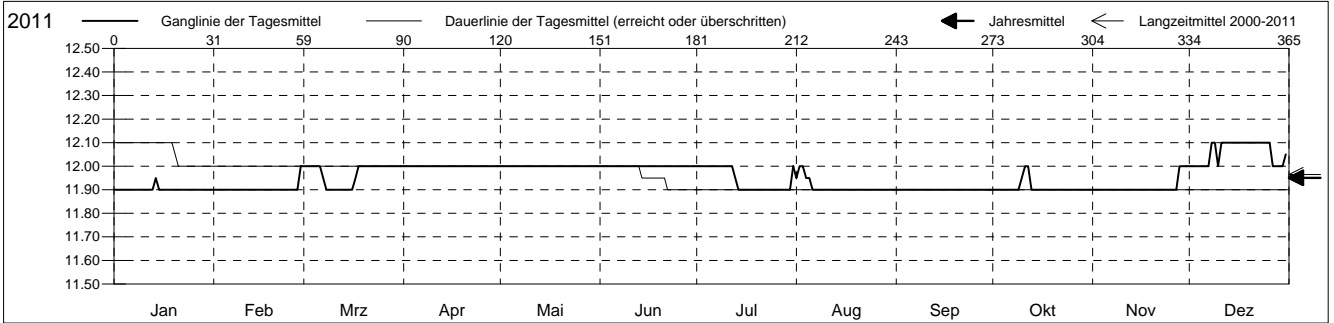


**Grundwassertemperatur**

Ergolztal  
 Sissach 71.P.11 ARA Ergolz 1  
 Abstichpunkt: 364.04 m ü.M.  
 OK Terrain: 363.17 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	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 +	11.9 -	11.9 -	12.0 -	1
2	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	12.0 +	12.0 +	11.9 +	11.9 -	11.9 -	12.0 -	2
3	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	12.0 +	12.0 +	11.9 +	11.9 -	11.9 -	12.0 -	3
4	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 +	11.9 -	11.9 -	12.0 -	4
5	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 +	11.9 -	11.9 -	12.0 -	5
Tagesmittel													
6	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 +	11.9 -	11.9 -	12.0 -	6
7	11.9 +	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 +	11.9 -	11.9 -	12.0 -	7
8	11.9 +	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	8
9	11.9 +	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	9
10	11.9 +	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 +	11.9 -	11.9 -	12.0 -	10
11	11.9 +	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 +	12.0 +	11.9 -	12.1 +	11
12	11.9 +	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 +	12.0 +	11.9 -	12.1 +	12
13	11.9 +	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	13
14	11.9 +	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	14
15	11.9 +	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	15
Max. +													
16	11.9 +	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	16
17	11.9 +	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	17
18	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	18
19	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	19
20	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	20
Min. -													
21	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	21
22	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	22
23	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	23
24	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	24
25	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	25
26	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.1 +	26
27	11.9 +	11.9 -	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	11.9 -	12.0 -	27
28	11.9 +	12.0 +	12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	12.0 +	12.0 -	28
29	11.9 +		12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	12.0 +	12.0 -	29
30	11.9 +		12.0 +	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 +	11.9 -	12.0 +	12.0 -	30
31	11.9 +		12.0 +		12.0 +		12.0 +	11.9 -		11.9 -		12.1 +	31
Monatsmittel	11.9 -	11.9 -	12.0	12.0	12.0	12.0	11.9 -	11.9 -	11.9 -	11.9 -	11.9 -	12.1 +	
Maximum	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	11.9 -	12.0	12.0	12.1 +	
Datum	14.01	28.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	10.10	28.11	08.12	
Minimum	11.9 -	11.9 -	11.9 -	12.0 +	12.0 +	12.0 +	11.9 -	11.9 -	11.9 -	11.9 -	11.9 -	12.0 +	
Datum	01.01	01.02	07.03	01.04	01.05	01.06	13.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.1	0.1	0.0 +	0.0 +	0.0 +	0.1	0.1	0.0 +	0.1	0.1	0.1	
Jahr 2011	Mittel	12.0 °C		Maximum	12.1 (08.Dez)		Minimum	11.9 (01.Jan)			Amplitude	0.2 °C	



Periode	2000 - 2011												
Monatsmittel	11.9	12.0	12.0	12.0	12.1 +	12.1 +	12.0	12.0	11.9	11.9	11.8 -	11.9	
Maximum	12.2	12.2	12.3	12.4 +	12.3	12.3	12.2	12.2	12.1	12.0 -	12.1	12.1	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2008	2007	2007	2007	
Minimum	11.7 -	11.8	11.8	11.9 +	11.9 +	11.9 +	11.9 +	11.8	11.8	11.7 -	11.7 -	11.7 -	
Jahr	2007	2007	2010	2010	2010	2010	2009	2009	2009	2006	2006	2006	
Amplitude	0.2 +	0.1 -	0.2 +	0.1 -	0.2 +	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	
Jahr	2007	2009	2007	2009	2009	2008	2007	2011	2008	2008	2007	2006	
Periode	Mittel	12.0 °C		Maximum	12.4 (11.Apr 2008)		Minimum	11.7 (25.Okt 2006)			Amplitude	0.7 °C	

Darstellung der letzten 12 Jahre

