

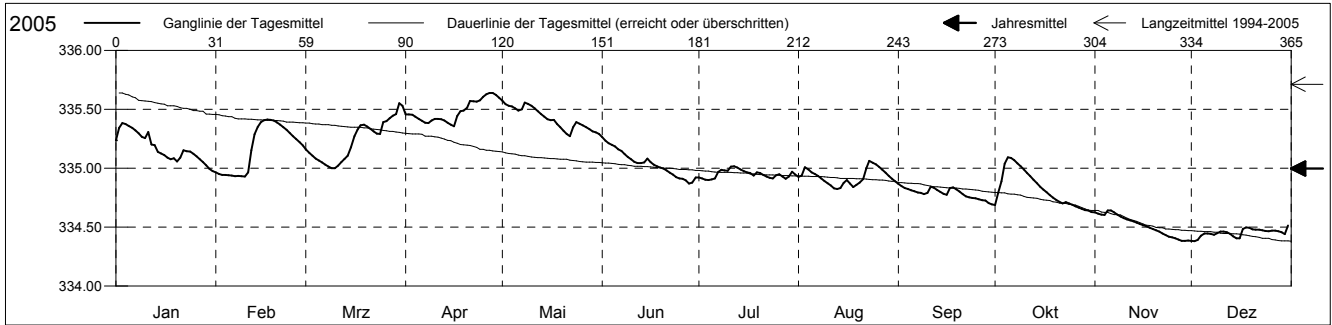
**Grundwasserstände**



Ergolzthal  
 Lausen 38.J.3 Häspach  
 Abstichpunkt: 343.36 m ü.M.  
 OK Terrain: 343.23 m ü.M.

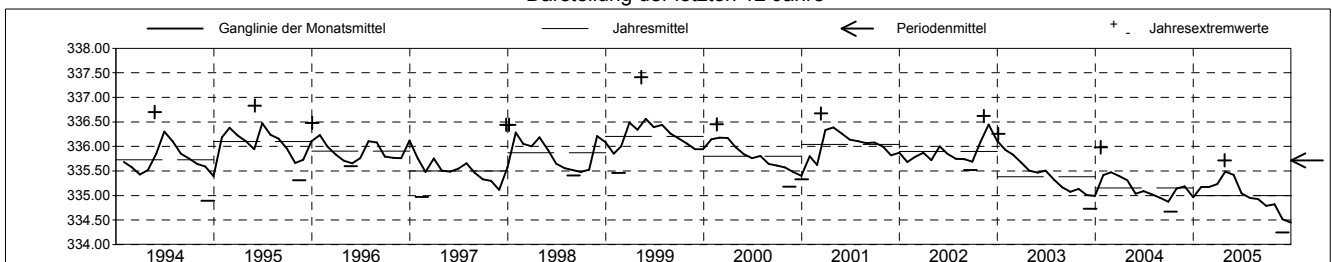
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 625399.63 / 257931.83

2005	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	335.24	334.96	335.16	335.46	335.57 +	335.26 +	334.92	334.93	334.87 +	334.69	334.62	334.38 -	1
2	335.34	334.95	335.13	335.46	335.54	335.24	334.91	334.94	334.85	334.79	334.62	334.38 -	2
3	335.38 +	334.94	335.11	335.46	335.53	335.21	334.90 -	335.01	334.83	334.89	334.61	334.39	3
4	335.37	334.94	335.08	335.44	335.52	335.20	334.90 -	334.99	334.82	335.04	334.60	334.43	4
5	335.36	334.94	335.07	335.42	335.51	335.18	334.90 -	334.97	334.81	335.09 +	334.64 +	334.44	5
Tagesmittel													
6	335.34	334.94	335.05	335.40	335.49	335.16	334.91	334.95	334.80	335.09 +	334.64 +	334.45	6
7	335.32	334.93 -	335.03	335.39	335.50	335.15	334.97	334.94	334.79	335.07	334.63	334.44	7
8	335.30	334.93 -	335.01	335.38	335.56	335.12	334.99	334.91	334.79	335.04	334.61	334.43	8
9	335.27	334.93 -	335.00 -	335.40	335.55	335.10	334.98	334.89	334.78	335.02	334.59	334.45	9
10	335.26	334.93 -	335.00 -	335.42	335.53	335.08	334.98	334.87	334.79	334.99	334.58	334.46	10
11	335.31	334.97	335.02	335.42	335.51	335.06	335.01	334.85	334.84	334.96	334.57	334.46	11
12	335.20	335.15	335.05	335.42	335.49	335.04	335.02 +	334.83	334.84	334.93	334.56	334.46	12
13	335.20	335.29	335.08	335.40	335.46	335.04	335.00	334.82 -	334.82	334.90	334.55	334.44	13
14	335.14	335.35	335.11	335.39	335.44	335.05	334.99	334.83	334.80	334.87	334.54	334.42	14
Max. +	335.13	335.39	335.18	335.37	335.42	335.08	334.97	334.88	334.78	334.84	334.53	334.41	15
16	335.11	335.41 +	335.27	335.36 -	335.41	335.05	334.96	334.90	334.77	334.82	334.52	334.41	16
17	335.09	335.41 +	335.33	335.44	335.41	335.03	334.96	334.87	334.83	334.80	334.51	334.49	17
18	335.08	335.41 +	335.36	335.48	335.38	335.02	334.94	334.84	334.84	334.77	334.50	334.50	18
19	335.08	335.41 +	335.37	335.49	335.35	335.00	334.97	334.86	334.82	334.75	334.48	334.49	19
20	335.06	335.39	335.35	335.51	335.32	335.00	334.96	334.88	334.80	334.73	334.47	334.48	20
Min. -													
21	335.09	335.37	335.34	335.57	335.29	334.98	334.94	334.91	334.78	334.71	334.46	334.48	21
22	335.15	335.35	335.31	335.57	335.27 -	334.96	334.93	335.00	334.76	334.70	334.45	334.48	22
23	335.14	335.33	335.29	335.57	335.35	334.94	334.92	335.06 +	334.75	334.71	334.43	334.47	23
24	335.14	335.30	335.29	335.58	335.39	334.92	334.91	335.05	334.75	334.70	334.42	334.47	24
25	335.12	335.27	335.39	335.61	335.38	334.91	334.94	335.03	334.74	334.69	334.41	334.47	25
26	335.10	335.25	335.40	335.63	335.36	334.91	334.95	335.01	334.74	334.68	334.41	334.47	26
27	335.08	335.22	335.42	335.64 +	335.35	334.90	334.93	334.99	334.73	334.67	334.39	334.47	27
28	335.05	335.19	335.45	335.64 +	335.33	334.87 -	334.91	334.96	334.73	334.65	334.38 -	334.46	28
29	335.03		335.46	335.62	335.31	334.88	334.93	334.94	334.70	334.64	334.38 -	334.46	29
30	335.00		335.55 +	335.60	335.30	334.92	334.97	334.91	334.69 -	334.64	334.39	334.44	30
31	334.98 -		335.53		335.29		334.95	334.89		334.63 -		334.51 +	31
Monatsmittel	335.18	335.17	335.23	335.48 +	335.42	335.04	334.95	334.93	334.79	334.82	334.52	334.45 -	
Maximum	335.45	335.48	335.58	335.72 +	335.64	335.34	335.09	335.12	334.94	335.16	334.72	334.69 -	
Datum	03.01	17.02	31.03	27.04	01.05	01.06	11.07	23.08	01.09	05.10	05.11	31.12	
Amplitude	0.60	0.68	0.71	0.48	0.49	0.59	0.32	0.42	0.36	0.66	0.47	0.44	
Jahr 2005	Mittel	335.00 m ü.M.		Maximum	335.72 (27.Apr)		Minimum	334.25 (29.Nov)		Amplitude	1.47 m		



Periode	1994 - 2005												
Monatsmittel	335.84	335.80	335.87 +	335.81	335.79	335.79	335.76	335.65	335.55 -	335.56	335.57	335.58	
Maximum	336.67	337.20	336.72	336.55	337.41 +	336.83	336.81	336.33	336.22 -	336.37	336.62	336.53	
Jahr	1995	1999	1999	2001	1999	1995	1999	1999	1999	2002	2002	1995	
Minimum	334.68	334.80	334.87	334.98 +	334.77	334.74	334.77	334.70	334.58	334.50	334.25 -	334.25 -	
Jahr	2004	2005	2005	2004	2004	2005	2005	2005	2005	2005	2005	2005	
Amplitude	1.30	1.74 +	1.17	0.59	1.45	0.59	0.57	0.49 -	0.53	1.10	0.90	1.41	
Jahr	2004	1999	2001	2004	1994	2005	1999	2003	2002	2004	2004	1997	
Periode	Mittel	335.71 m ü.M.		Maximum	337.41 (13.Mai 1999)		Minimum	334.25 (29.Nov 2005)		Amplitude	3.16 m		

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**



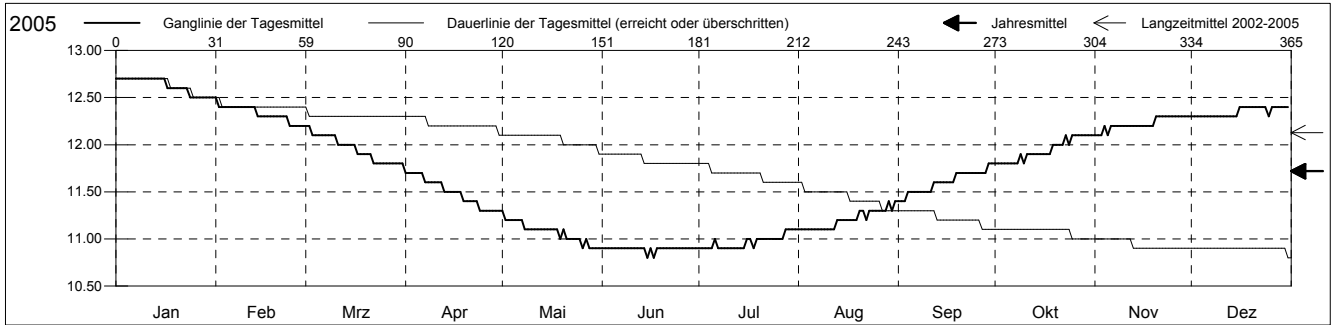
Ergolzthal

Lausen 38.J.3 Häs-pach  
 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

2005	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.7 +	12.5 +	12.2 +	11.7 +	11.3 +	10.9 +	10.9 -	11.1 -	11.4 -	11.8 -	12.1 -	12.3 -	1
2	12.7 +	12.4	12.2 +	11.7 +	11.2	10.9 +	10.9 -	11.1 -	11.4 -	11.8 -	12.1 -	12.3 -	2
3	12.7 +	12.4	12.1	11.7 +	11.2	10.9 +	10.9 -	11.1 -	11.4 -	11.8 -	12.1 -	12.3 -	3
4	12.7 +	12.4	12.1	11.7 +	11.2	10.9 +	10.9 -	11.1 -	11.5	11.8 -	12.2	12.3 -	4
5	12.7 +	12.4	12.1	11.7 +	11.2	10.9 +	10.9 -	11.1 -	11.5	11.8 -	12.1 -	12.3 -	5
6	12.7 +	12.4	12.1	11.7 +	11.2	10.9 +	11.0	11.1 -	11.5	11.8 -	12.2	12.3 -	6
7	12.7 +	12.4	12.1	11.6	11.2	10.9 +	10.9 -	11.1 -	11.5	11.8 -	12.2	12.3 -	7
8	12.7 +	12.4	12.1	11.6	11.1	10.9 +	10.9 -	11.1 -	11.5	11.8 -	12.2	12.3 -	8
9	12.7 +	12.4	12.1	11.6	11.1	10.9 +	10.9 -	11.1 -	11.5	11.9	12.2	12.3 -	9
10	12.7 +	12.4	12.1	11.6	11.1	10.9 +	10.9 -	11.1 -	11.5	11.8 -	12.2	12.3 -	10
11	12.7 +	12.4	12.0	11.6	11.1	10.9 +	10.9 -	11.1 -	11.5	11.9	12.2	12.3 -	11
12	12.7 +	12.4	12.0	11.6	11.1	10.9 +	10.9 -	11.1 -	11.6	11.9	12.2	12.3 -	12
13	12.7 +	12.4	12.0	11.5	11.1	10.9 +	10.9 -	11.2	11.6	11.9	12.2	12.3 -	13
14	12.7 +	12.3	12.0	11.5	11.1	10.9 +	10.9 -	11.2	11.6	11.9	12.2	12.3 -	14
15	12.7 +	12.3	12.0	11.5	11.1	10.8 -	10.9 -	11.2	11.6	11.9	12.2	12.3 -	15
16	12.7 +	12.3	12.0	11.5	11.1	10.9 +	11.0	11.2	11.6	11.9	12.2	12.4 +	16
17	12.6	12.3	11.9	11.5	11.1	10.8 -	11.0	11.2	11.6	11.9	12.2	12.4 +	17
18	12.6	12.3	11.9	11.5	11.1	10.9 +	10.9 -	11.2	11.6	11.9	12.2	12.4 +	18
19	12.6	12.3	11.9	11.4	11.0	10.9 +	11.0	11.2	11.7	12.0	12.2	12.4 +	19
20	12.6	12.3	11.9	11.4	11.1	10.9 +	11.0	11.3	11.7	12.0	12.3 +	12.4 +	20
21	12.6	12.3	11.9	11.4	11.0	10.9 +	11.0	11.3	11.7	12.0	12.3 +	12.4 +	21
22	12.6	12.3	11.8 -	11.4	11.0	10.9 +	11.0	11.2	11.7	12.0	12.3 +	12.4 +	22
23	12.6	12.3	11.8 -	11.4	11.0	10.9 +	11.0	11.3	11.7	12.1 +	12.3 +	12.4 +	23
24	12.5 -	12.2 -	11.8 -	11.3 -	11.0	10.9 +	11.0	11.3	11.7	12.0	12.3 +	12.4 +	24
25	12.5 -	12.2 -	11.8 -	11.3 -	11.0	10.9 +	11.0	11.3	11.7	12.1 +	12.3 +	12.3 -	25
26	12.5 -	12.2 -	11.8 -	11.3 -	10.9 -	10.9 +	11.0	11.3	11.7	12.1 +	12.3 +	12.4 +	26
27	12.5 -	12.2 -	11.8 -	11.3 -	11.0	10.9 +	11.0	11.3	11.7	12.1 +	12.3 +	12.4 +	27
28	12.5 -	12.2 -	11.8 -	11.3 -	10.9 -	10.9 +	11.1 +	11.3	11.7	12.1 +	12.3 +	12.4 +	28
29	12.5 -		11.8 -	11.3 -	10.9 -	10.9 +	11.1 +	11.4 +	11.8 +	12.1 +	12.3 +	12.4 +	29
30	12.5 -		11.8 -	11.3 -	10.9 -	10.9 +	11.1 +	11.3	11.8 +	12.1 +	12.3 +	12.4 +	30
31	12.5 -		11.8 -		10.9 -		11.1 +	11.4 +		12.1 +		12.4 +	31
Monatsmittel	12.6 +	12.3	12.0	11.5	11.1	10.9 -	11.0	11.2	11.6	11.9	12.2	12.3	
Maximum	12.7 +	12.5	12.2	11.7	11.3	10.9 -	11.1	11.4	11.8	12.1	12.3	12.4	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	28.07	29.08	29.09	23.10	20.11	16.12	
Minimum	12.5 +	12.2	11.8	11.3	10.9	10.8 -	10.9	11.1	11.4	11.8	12.1	12.3	
Datum	24.01	24.02	22.03	24.04	26.05	15.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.2	0.3	0.4	0.4	0.4	0.1	0.2	0.3	0.4	0.3	0.2	0.1	
Jahr 2005	Mittel	11.7 °C		Maximum	12.7 (01.Jan)		Minimum	10.8 (15.Jun)		Amplitude	1.9 °C		



Periode	2002 - 2005												
Monatsmittel	12.9 +	12.5	12.0	11.5	11.1	11.0 -	11.2	11.8	12.4	12.7	12.9 +	12.9 +	
Maximum	13.3	13.0	12.4	11.8	11.3	11.2 -	12.1	13.4	13.8	14.0 +	14.0 +	13.8	
Jahr	2004	2004	2004	2004	2004	2004	2003	2003	2003	2003	2003	2003	
Minimum	12.5 +	12.2	11.8	11.3	10.9	10.8 -	10.9	11.1	11.4	11.8	12.1	12.3	
Jahr	2005	2005	2004	2004	2005	2005	2003	2005	2005	2005	2005	2005	
Amplitude	0.3	0.6	0.6	0.5	0.4	0.1 -	1.2	1.3 +	0.5	0.4	0.3	0.4	
Jahr	2004	2004	2004	2004	2005	2004	2003	2003	2004	2004	2003	2003	
Periode	Mittel	12.1 °C		Maximum	14.0 (14.Okt 2003)		Minimum	10.8 (15.Jun 2005)		Amplitude	3.2 °C		

Darstellung der letzten 4 Jahre

