

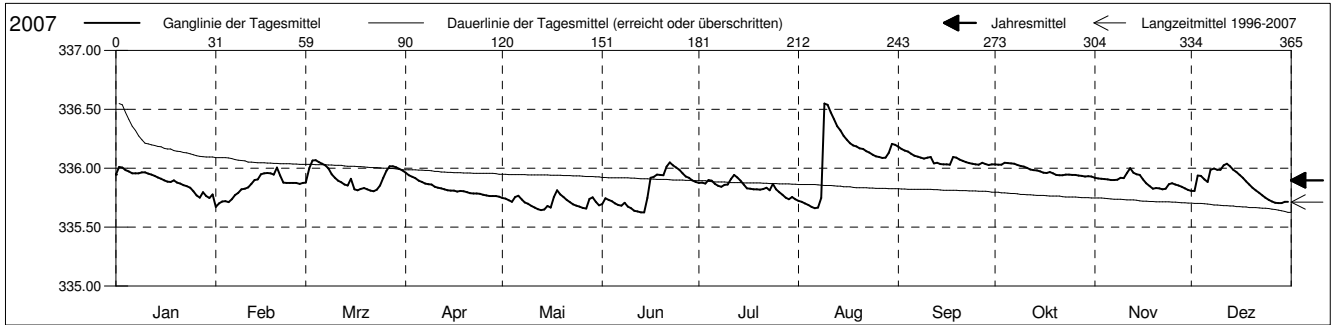
Grundwasserstände



Ergolzthal  
 Lausen 38.J.3 Häs-pach  
 Abstichpunkt: 343.36 m ü.M.  
 OK Terrain: 343.23 m ü.M.

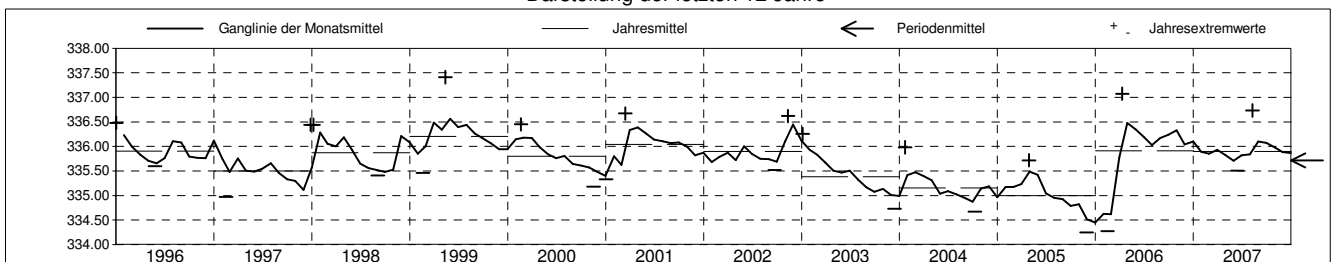
Amt für Umweltschutz und Energie  
 Kanton Basel-Landschaft  
 Koordinaten: 625399.63 / 257931.83

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	335.95	335.67 -	335.88	335.96 +	335.75	335.70	335.88	335.72	336.18 +	336.03	335.92	335.81	1
2	336.01 +	335.70	336.00	335.94	335.74	335.70	335.88	335.71	336.16	336.03	335.91	335.81	2
3	336.01 +	335.72	336.06	335.93	335.73	335.73	335.87	335.70	336.15	336.03	335.91	335.94	3
4	335.98	335.72	336.07 +	335.92	335.72	335.72	335.90	335.69	336.14	336.05 +	335.91	335.93	4
5	335.97	335.71	336.05	335.90	335.76	335.70	335.89	335.67	336.12	336.04	335.90	335.90	5
Tagesmittel													
6	335.96	335.74	336.04	335.88	335.77	335.69	335.87	335.66 -	336.11	336.04	335.90	335.88	6
7	335.96	335.77	336.03	335.87	335.73	335.68	335.85	335.67	336.10	336.04	335.90	335.99	7
8	335.96	335.79	336.00	335.86	335.71	335.71	335.84	335.75	336.09	336.03	335.90	336.00	8
9	335.97	335.82	335.95	335.86	335.70	335.67	335.86	336.55 +	336.08	336.02	335.92	335.99	9
10	335.97	335.83	335.92	335.84	335.68	335.66	335.86	336.54	336.09	336.01	335.92	335.99	10
11	335.95	335.84	335.90	335.83	335.67	335.64	335.91	336.47	336.10	336.00	335.96	336.02	11
12	335.95	335.87	335.88	335.83	335.65	335.63 -	335.94 +	336.42	336.04	335.99	336.00 +	336.04 +	12
13	335.94	335.90	335.86	335.82	335.64 -	335.63 -	335.92	336.36	336.05	335.98	336.02	336.02	13
14	335.92	335.90	335.85	335.81	335.65	335.63 -	335.90	336.32	336.04	335.98	335.95	335.99	14
15	335.91	335.95	335.91	335.81	335.68	335.75	335.86	336.27	336.03 -	335.97	335.94	335.97	15
16	335.90	335.96	335.82	335.81	335.67	335.92	335.83	336.24	336.03 -	335.96	335.90	335.94	16
17	335.89	335.96	335.81 -	335.80	335.76	335.93	335.83	336.21	336.03 -	335.96	335.87	335.92	17
18	335.88	335.96	335.82	335.81	335.81 +	335.95	335.82	336.19	336.10	335.97	335.85	335.89	18
19	335.90	335.95	335.83	335.81	335.78	335.94	335.82	336.18	336.09	335.96	335.83	335.86	19
20	335.88	336.01 +	335.82	335.80	335.76	335.94	335.82	336.17	336.07	335.94	335.83	335.83	20
21	335.87	335.94	335.81 -	335.79	335.73	336.01	335.82	336.16	336.06	335.94	335.83	335.81	21
22	335.86	335.88	335.81 -	335.78	335.71	336.05 +	335.83	336.14	336.05	335.94	335.82 -	335.79	22
23	335.85	335.87	335.82	335.79	335.69	336.02	335.81	336.13	336.04	335.95	335.83	335.77	23
24	335.83	335.87	335.85	335.78	335.68	336.01	335.87	336.12	336.04	335.95	335.86	335.75	24
25	335.80	335.88	335.92	335.78	335.67	335.99	335.82	336.10	336.03 -	335.94	335.87	335.73	25
26	335.77	335.88	335.98	335.77	335.66	335.96	335.80	336.10	336.03 -	335.94	335.86	335.72	26
27	335.75 -	335.87	336.02	335.76 -	335.66	335.93	335.78	336.09	336.05	335.94	335.85	335.71	27
28	335.80	335.88	336.02	335.76 -	335.74	335.92	335.75	336.09	336.04	335.94	335.84	335.71	28
29	335.76		336.01	335.76 -	335.75	335.90	335.74 -	336.13	336.03 -	335.93 -	335.83	335.70 -	29
30	335.75 -		335.99	335.76 -	335.72	335.88	335.76	336.21	336.03 -	335.93 -	335.82 -	335.72	30
31	335.78		335.98		335.69		335.74 -	336.20				335.72	31
Monatsmittel	335.89	335.85	335.93	335.83	335.71 -	335.82	335.84	336.10 +	336.07	335.98	335.89	335.87	
Maximum	336.07	336.02	336.13	336.02	335.88 -	336.11	336.01	336.73 +	336.23	336.11	336.06	336.10	
Datum	02.01	16.02	03.03	01.04	17.05	21.06	11.07	09.08	01.09	04.10	12.11	11.12	
Amplitude	0.45	0.44	0.44	0.37	0.36	0.61	0.39	1.20	0.32	0.30	0.35	0.52	
Jahr 2007	Mittel	335.90 m ü.M.		Maximum	336.73 (09.Aug)		Minimum	335.50 (14.Jun)		Amplitude	1.23 m		



Periode	1996 - 2007												
Monatsmittel	335.73	335.67	335.87 +	335.87 +	335.81	335.73	335.72	335.67	335.60 -	335.64	335.62	335.62	
Maximum	336.48 -	337.20	336.72	337.07	337.41 +	336.52	336.81	336.73	337.04	336.79	336.62	336.57	
Jahr	1996	1999	1999	2006	1999	1999	1999	2007	2006	2006	2002	2006	
Minimum	334.32	334.27	334.60	334.98 +	334.77	334.74	334.77	334.70	334.58	334.50	334.25 -	334.25 -	
Jahr	2006	2006	2006	2004	2004	2005	2005	2005	2005	2005	2005	2005	
Amplitude	1.30	1.74 +	1.70	1.06	1.18	0.61	0.57 -	1.20	1.25	1.10	0.90	1.41	
Jahr	2004	1999	2006	2006	1999	2007	1999	2007	2006	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**



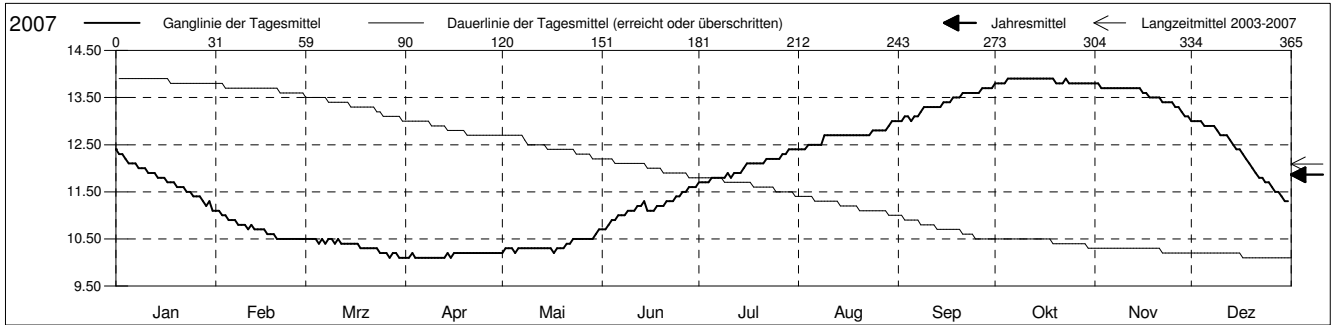
Ergolzthal

Lausen 38.J.3 Häs-pach  
 Abstichpunkt: 343.36 m ü.M.  
 OK Terrain: 343.23 m ü.M.

**Amt für Umweltschutz und Energie**

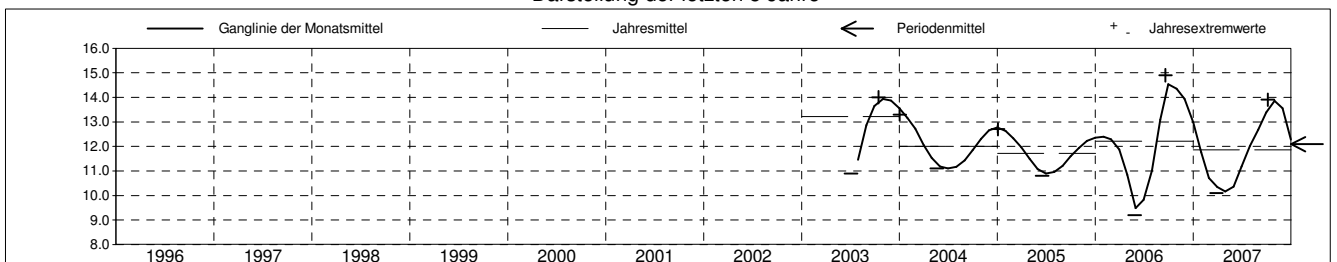
**Kanton Basel-Landschaft**  
 Koordinaten: 625399.63 / 257931.83

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.4 +	11.1 +	10.5 +	10.1 -	10.2 -	10.7 -	11.7 -	12.4 -	13.0 -	13.8 -	13.8 +	13.0 +	1
2	12.3	11.1 +	10.5 +	10.1 -	10.3	10.7 -	11.7 -	12.4 -	13.0 -	13.8 -	13.8 +	13.0 +	2
3	12.3	11.0	10.5 +	10.2 +	10.3	10.8	11.7 -	12.4 -	13.1	13.8 -	13.7	13.0 +	3
4	12.2	11.0	10.5 +	10.1 -	10.3	10.9	11.7 -	12.5	13.1	13.8 -	13.7	13.0 +	4
5	12.1	10.9	10.4	10.1 -	10.2 -	10.9	11.8	12.5	13.0 -	13.9 +	13.7	12.9	5
6	12.1	10.9	10.5 +	10.1 -	10.3	11.0	11.8	12.5	13.1	13.9 +	13.7	12.9	6
7	12.1	10.9	10.4	10.1 -	10.3	11.0	11.8	12.5	13.1	13.9 +	13.7	12.9	7
8	12.0	10.8	10.5 +	10.1 -	10.3	11.0	11.8	12.5	13.2	13.9 +	13.7	12.9	8
9	12.0	10.8	10.5 +	10.1 -	10.3	11.1	11.8	12.7	13.3	13.9 +	13.7	12.8	9
10	12.0	10.8	10.4	10.1 -	10.3	11.1	11.9	12.7	13.3	13.9 +	13.7	12.7	10
11	11.9	10.7	10.5 +	10.1 -	10.3	11.1	11.8	12.7	13.3	13.9 +	13.7	12.7	11
12	11.9	10.8	10.4	10.1 -	10.3	11.2	11.9	12.7	13.3	13.9 +	13.7	12.7	12
13	11.9	10.7	10.4	10.1 -	10.3	11.2	11.9	12.7	13.3	13.9 +	13.7	12.6	13
14	11.8	10.7	10.4	10.2 +	10.3	11.3	11.9	12.7	13.3	13.9 +	13.7	12.5	14
15	11.8	10.7	10.4	10.1 -	10.3	11.1	12.0	12.7	13.4	13.9 +	13.7	12.4	15
16	11.8	10.7	10.4	10.2 +	10.3	11.1	12.1	12.7	13.4	13.9 +	13.6	12.4	16
17	11.7	10.6	10.4	10.2 +	10.2 -	11.1	12.1	12.7	13.4	13.9 +	13.6	12.3	17
18	11.7	10.6	10.3	10.2 +	10.3	11.2	12.1	12.7	13.5	13.9 +	13.5	12.2	18
19	11.7	10.6	10.3	10.2 +	10.3	11.2	12.1	12.7	13.5	13.9 +	13.5	12.1	19
20	11.6	10.5 -	10.3	10.2 +	10.3	11.2	12.1	12.7	13.5	13.8 -	13.5	12.0	20
21	11.6	10.5 -	10.3	10.2 +	10.4	11.3	12.1	12.7	13.6	13.8 -	13.5	11.9	21
22	11.6	10.5 -	10.3	10.2 +	10.4	11.3	12.2	12.7	13.6	13.8 -	13.4	11.8	22
23	11.5	10.5 -	10.3	10.2 +	10.5	11.3	12.2	12.7	13.6	13.9 +	13.4	11.8	23
24	11.5	10.5 -	10.2	10.2 +	10.5	11.4	12.2	12.8	13.6	13.8 -	13.4	11.7	24
25	11.4	10.5 -	10.2	10.2 +	10.5	11.4	12.2	12.8	13.6	13.8 -	13.4	11.7	25
26	11.4	10.5 -	10.2	10.2 +	10.5	11.5	12.2	12.8	13.6	13.8 -	13.3	11.6	26
27	11.4	10.5 -	10.1 -	10.2 +	10.5	11.5	12.3	12.8	13.7 +	13.8 -	13.3	11.5	27
28	11.3	10.5 -	10.2	10.2 +	10.5	11.6 +	12.3	12.8	13.7 +	13.8 -	13.2	11.5	28
29	11.2	10.2	10.2	10.2 +	10.5	11.6 +	12.4 +	12.9	13.7 +	13.8 -	13.1 -	11.4	29
30	11.3	10.1 -	10.2 +	10.6	11.6 +	11.6 +	12.4 +	13.0 +	13.7 +	13.8 -	13.1 -	11.3 -	30
31	11.1 -	10.1 -	10.1 -	10.7 +	10.7 +	10.7 +	12.4 +	13.0 +	13.8 -	13.8 -	11.3 -	11.3 -	31
Monatsmittel	11.8	10.7	10.3	10.2 -	10.4	11.2	12.0	12.7	13.4	13.9 +	13.5	12.3	
Maximum	12.4	11.1	10.5	10.2 -	10.7	11.6	12.4	13.0	13.7	13.9 +	13.8	13.0	
Datum	01.01	01.02	01.03	03.04	31.05	28.06	29.07	30.08	27.09	05.10	01.11	01.12	
Minimum	11.1	10.5	10.1 -	10.1 -	10.2	10.7	11.7	12.4	13.0	13.8 +	13.1	11.3	
Datum	31.01	20.02	27.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	29.11	30.12	
Amplitude	1.3	0.6	0.4	0.1	0.5	0.9	0.7	0.6	0.7	0.1	0.7	1.7	
Jahr 2007	Mittel	11.9 °C		Maximum	13.9 (05.Okt)		Minimum	10.1 (27.Mrz)		Amplitude	3.8 °C		



Periode	2003 - 2007												
Monatsmittel	12.5	12.0	11.6	11.0	10.5 -	10.7	11.3	12.2	13.0	13.3 +	13.2	12.8	
Maximum	13.3	13.0	12.4	11.8	11.3 -	11.6	12.4	14.3	14.9 +	14.6	14.2	13.8	
Jahr	2004	2004	2004	2004	2004	2007	2007	2006	2006 +	2006	2006	2003	
Minimum	11.1	10.5	10.1	10.0	9.2 -	9.3	10.5	11.1	11.4	11.8	12.1 +	11.3	
Jahr	2007	2007	2007	2006	2006	2006	2006	2005	2005	2005	2005	2007	
Amplitude	1.3	0.6	0.6	1.6	0.8	1.1	1.3	2.4 +	0.7	0.4 -	0.7	1.7	
Jahr	2007	2004	2004	2006	2006	2006	2006	2006	2007	2006	2007	2007	
Periode	Mittel	12.1 °C		Maximum	14.9 (18.Sep 2006)		Minimum	9.2 (26.Mai 2006)		Amplitude	5.7 °C		

Darstellung der letzten 5 Jahre



# Grundwasserspiegel im Ergolztal

Station **38.J.3**  
OP 165541

**Lausen**

**BL 247**

**Häspach**

Koordinaten: 625'399.62 / 257'931.83

Messwerte: **Grundwasserspiegel**  
**Temperatur**

