

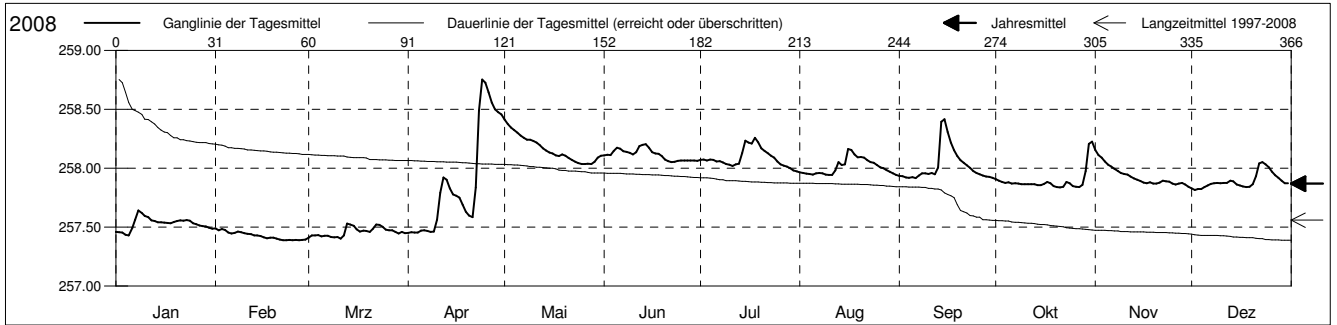
Grundwasserstände



Ergolzthal
 Pratteln 41.J.8 Hausmatt
 Abstichpunkt: 269.20 m ü.M.
 OK Terrain: 268.41 m ü.M.

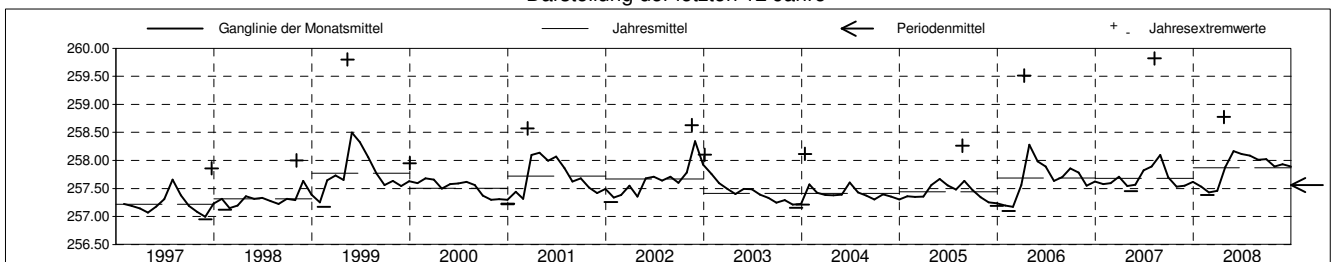
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 620736.25 / 264539.94

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	257.46	257.49 +	257.41	257.45 -	258.41 +	258.11	258.07	257.96	257.93	257.91	258.15 +	257.83	1
2	257.46	257.47	257.43	257.46	258.38	258.11	258.07	257.96	257.93	257.90	258.11	257.81 -	2
3	257.45	257.48	257.43	257.45 -	258.34	258.11	258.07	257.95	257.92 -	257.88	258.09	257.82	3
4	257.43 -	257.48	257.43	257.46	258.32	258.15	258.07	257.95	257.92 -	257.87	258.06	257.82	4
5	257.43 -	257.45	257.42	257.47	258.30	258.17	258.07	257.95	257.92 -	257.88	258.03	257.84	5
Tagesmittel													
6	257.49	257.45	257.43	257.47	258.28	258.17	258.06	257.96	257.92 -	257.87	258.01	257.85	6
7	257.56	257.45	257.43	257.47	258.26	258.15	258.06	257.96	257.94	257.87	258.00	257.87	7
8	257.64 +	257.46	257.42	257.46	258.24	258.14	258.05	257.96	257.96	257.87	257.98	257.87	8
9	257.62	257.46	257.41	257.46	258.24	258.13	258.04	257.95	257.96	257.86	257.96	257.87	9
10	257.59	257.45	257.42	257.56	258.23	258.12	258.03	257.94 -	257.95	257.86	257.95	257.87	10
11	257.58	257.44	257.40 -	257.79	258.22	258.14	258.02	257.94 -	257.96	257.86	257.95	257.87	11
12	257.56	257.44	257.43	257.92	258.20	258.19	258.03	257.98	257.95	257.86	257.93	257.88	12
13	257.55	257.43	257.53 +	257.90	258.17	258.20 +	258.04	258.05	258.01	257.86	257.91	257.89	13
14	257.54	257.43	257.52	257.83	258.15	258.20 +	258.13	258.03	258.40	257.86	257.90	257.89	14
15	257.54	257.42	257.51	257.78	258.13	258.18	258.23	258.03	258.42 +	257.86	257.89	257.86	15
16	257.54	257.41	257.48	257.77	258.13	258.14	258.22	258.16 +	258.31	257.87	257.88	257.85	16
17	257.54	257.41	257.46	257.75	258.11	258.13	258.21	258.16 +	258.22	257.88	257.87	257.84	17
18	257.53	257.41	257.47	257.69	258.10	258.12	258.26 +	258.12	258.15	257.87	257.88	257.84	18
19	257.54	257.41	257.47	257.63	258.12	258.10	258.22	258.09	258.10	257.85	257.87	257.84	19
20	257.55	257.40	257.46	257.60	258.11	258.07	258.17	258.09	258.07	257.84 -	257.87	257.87	20
21	257.56	257.39 -	257.49	257.58	258.09	258.06	258.15	258.09	258.05	257.84 -	257.88	257.93	21
22	257.55	257.39 -	257.52	257.84	258.07	258.05 -	258.13	258.07	258.02	257.84 -	257.89	258.04	22
23	257.56	257.39 -	257.52	258.49	258.06	258.06	258.11	258.05	258.00	257.88	257.89	258.05 +	23
24	257.55	257.39 -	257.50	258.75 +	258.04 -	258.06	258.09	258.05	257.98	257.87	257.89	258.03	24
25	257.53	257.39 -	257.48	258.73	258.04 -	258.07	258.06	258.03	257.96	257.85	257.87	258.01	25
26	257.53	257.39 -	257.47	258.64	258.04 -	258.07	258.03	258.01	257.95	257.84 -	257.86	257.97	26
27	257.51	257.39 -	257.47	258.56	258.04 -	258.07	258.02	258.00	257.94	257.84 -	257.87	257.94	27
28	257.51	257.39 -	257.46	258.50	258.04 -	258.06	258.01	257.99	257.93	257.86	257.88	257.92	28
29	257.51	257.39 -	257.45	258.48	258.06	258.06	258.00	257.97	257.93	257.98	257.86	257.89	29
30	257.49	257.46	257.46	258.46	258.09	258.06	257.98	257.96	257.92 -	258.21	257.84 -	257.87	30
31	257.49	257.45	257.45	258.11	258.11	258.11	257.97 -	257.94 -	257.94 -	258.22 +	257.82	257.87	31
Monatsmittel	257.53	257.43 -	257.46	257.88	258.16 +	258.11	258.09	258.01	258.02	257.89	257.93	257.89	
Maximum	257.65	257.50 -	257.54	258.77 +	258.43	258.21	258.27	258.21	258.48	258.25	258.18	258.06	
Datum	08.01	01.02	13.03	24.04	01.05	14.06	18.07	16.08	14.09	30.10	01.11	23.12	
Amplitude	0.23	0.11	0.15	1.33	0.40	0.17	0.30	0.28	0.57	0.42	0.35	0.25	
Jahr 2008	Mittel	257.87 m ü.M.		Maximum	258.77 (24.Apr)		Minimum	257.38 (22.Feb)		Amplitude	1.39 m		



Periode	1997 - 2008												
Monatsmittel	257.43	257.41 -	257.53	257.59	257.71	257.73 +	257.67	257.62	257.53	257.49	257.51	257.49	
Maximum	258.12 -	259.13	258.57	259.51	259.80	258.55	258.51	259.82 +	259.27	258.25	258.63	258.19	
Jahr	2004	1999	2001	2006	1999	1999	1999	2007	2006	2008	2002	1999	
Minimum	257.13	257.09	257.08	257.03	257.15	257.17	257.20 +	257.17	257.05	257.02	256.95 -	256.96	
Jahr	2006	1997	1997	1997	1997	1997	1998	1998	1997	1997	1997	1997	
Amplitude	0.90	1.96	1.31	1.58	2.10	0.61 -	0.73	2.13 +	1.72	0.73	0.91	0.90	
Jahr	2004	1999	2001	2006	1999	2004	1999	2007	2006	2002	2002	1997	
Periode	Mittel	257.56 m ü.M.		Maximum	259.82 (09.Aug 2007)		Minimum	256.95 (30.Nov 1997)		Amplitude	2.87 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Ergolzthal

Pratteln

Abstichpunkt:

OK Terrain:

41.J.8

269.20

268.41

Hausmatt

m ü.M.

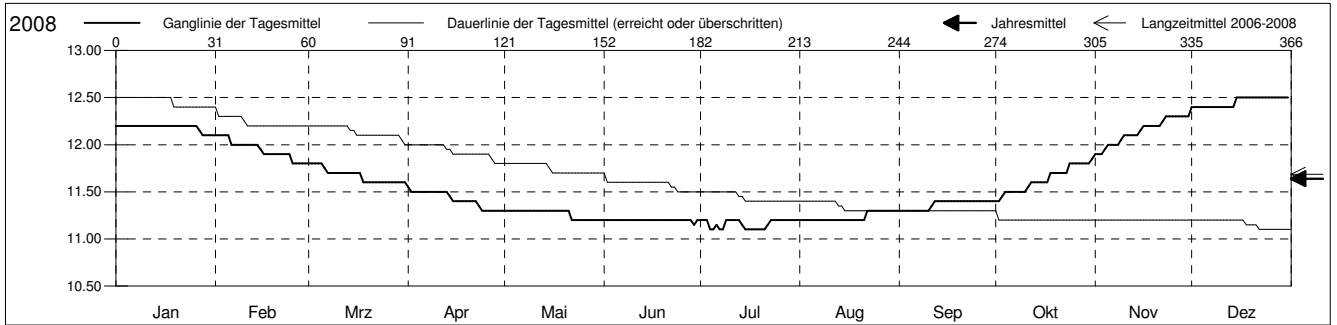
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

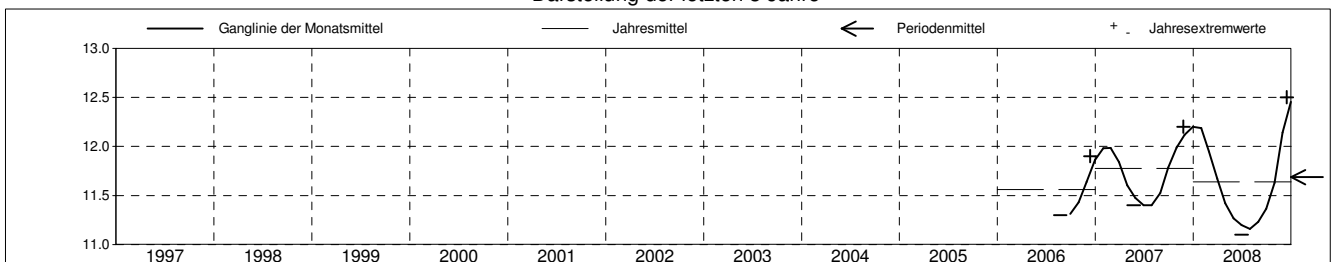
Koordinaten: 620736.25 / 264539.94

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.2 +	12.1 +	11.8 +	11.6 +	11.3 +	11.2 +	11.2 +	11.2 -	11.3 -	11.4 -	11.9 -	12.4 -	1
2	12.2 +	12.1 +	11.8 +	11.5	11.3 +	11.2 +	11.2 +	11.2 -	11.3 -	11.4 -	11.9 -	12.4 -	2
3	12.2 +	12.1 +	11.8 +	11.5	11.3 +	11.2 +	11.2 +	11.2 -	11.3 -	11.4 -	11.9 -	12.4 -	3
4	12.2 +	12.1 +	11.8 +	11.5	11.3 +	11.2 +	11.1 -	11.2 -	11.3 -	11.5	11.9 -	12.4 -	4
5	12.2 +	12.1 +	11.8 +	11.5	11.3 +	11.2 +	11.1 -	11.2 -	11.3 -	11.5	12.0	12.4 -	5
Tagesmittel													
6	12.2 +	12.0	11.8 +	11.5	11.3 +	11.2 +	11.1 -	11.2 -	11.3 -	11.5	12.0	12.4 -	6
7	12.2 +	12.0	11.7	11.5	11.3 +	11.2 +	11.1 -	11.2 -	11.3 -	11.5	12.0	12.4 -	7
8	12.2 +	12.0	11.7	11.5	11.3 +	11.2 +	11.1 -	11.2 -	11.3 -	11.5	12.0	12.4 -	8
9	12.2 +	12.0	11.7	11.5	11.3 +	11.2 +	11.2 +	11.2 -	11.3 -	11.5	12.1	12.4 -	9
10	12.2 +	12.0	11.7	11.5	11.3 +	11.2 +	11.2 +	11.2 -	11.3 -	11.5	12.1	12.4 -	10
11	12.2 +	12.0	11.7	11.5	11.3 +	11.2 +	11.2 +	11.2 -	11.4 +	11.6	12.1	12.4 -	11
12	12.2 +	12.0	11.7	11.5	11.3 +	11.2 +	11.2 +	11.2 -	11.4 +	11.6	12.1	12.4 -	12
13	12.2 +	12.0	11.7	11.5	11.3 +	11.2 +	11.2 +	11.2 -	11.4 +	11.6	12.1	12.4 -	13
14	12.2 +	12.0	11.7	11.4	11.3 +	11.2 +	11.1 -	11.2 -	11.4 +	11.6	12.1	12.4 -	14
15	12.2 +	11.9	11.7	11.4	11.3 +	11.2 +	11.1 -	11.2 -	11.4 +	11.6	12.1	12.5 +	15
Max. +													
16	12.2 +	11.9	11.7	11.4	11.3 +	11.2 +	11.1 -	11.2 -	11.4 +	11.6	12.2	12.5 +	16
17	12.2 +	11.9	11.7	11.4	11.3 +	11.2 +	11.1 -	11.2 -	11.4 +	11.6	12.2	12.5 +	17
18	12.2 +	11.9	11.6 -	11.4	11.3 +	11.2 +	11.1 -	11.2 -	11.4 +	11.7	12.2	12.5 +	18
19	12.2 +	11.9	11.6 -	11.4	11.3 +	11.2 +	11.1 -	11.2 -	11.4 +	11.7	12.2	12.5 +	19
20	12.2 +	11.9	11.6 -	11.4	11.3 +	11.2 +	11.1 -	11.2 -	11.4 +	11.7	12.2	12.5 +	20
Min. -													
21	12.2 +	11.9	11.6 -	11.4	11.3 +	11.2 +	11.1 -	11.2 -	11.4 +	11.7	12.2	12.5 +	21
22	12.2 +	11.9	11.6 -	11.4	11.2 -	11.2 +	11.1 -	11.3 +	11.4 +	11.7	12.3 +	12.5 +	22
23	12.2 +	11.9	11.6 -	11.4	11.2 -	11.2 +	11.2 +	11.3 +	11.4 +	11.7	12.3 +	12.5 +	23
24	12.2 +	11.9	11.6 -	11.3 -	11.2 -	11.2 +	11.2 +	11.3 +	11.4 +	11.8	12.3 +	12.5 +	24
25	12.2 +	11.8 -	11.6 -	11.3 -	11.2 -	11.2 +	11.2 +	11.3 +	11.4 +	11.8	12.3 +	12.5 +	25
26	12.2 +	11.8 -	11.6 -	11.3 -	11.2 -	11.2 +	11.2 +	11.3 +	11.4 +	11.8	12.3 +	12.5 +	26
27	12.1 -	11.8 -	11.6 -	11.3 -	11.2 -	11.2 +	11.2 +	11.3 +	11.4 +	11.8	12.3 +	12.5 +	27
28	12.1 -	11.8 -	11.6 -	11.3 -	11.2 -	11.2 +	11.2 +	11.3 +	11.4 +	11.8	12.3 +	12.5 +	28
29	12.1 -	11.8 -	11.6 -	11.3 -	11.2 -	11.1 -	11.2 +	11.3 +	11.4 +	11.8	12.3 +	12.5 +	29
30	12.1 -	11.8 -	11.6 -	11.3 -	11.2 -	11.2 +	11.2 +	11.3 +	11.4 +	11.8	12.3 +	12.5 +	30
31	12.1 -	11.8 -	11.6 -	11.3 -	11.2 -	11.2 +	11.2 +	11.3 +	11.4 +	11.9 +	12.3 +	12.5 +	31
Monatsmittel	12.2	11.9	11.7	11.4	11.3	11.2 -	11.2 -	11.2 -	11.4	11.6	12.1	12.5 +	
Maximum	12.2	12.1	11.8	11.6	11.3	11.2 -	11.2 -	11.3	11.4	11.9	12.3	12.5 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	22.08	11.09	31.10	22.11	15.12	
Minimum	12.1	11.8	11.6	11.3	11.2	11.1 -	11.1 -	11.2	11.3	11.4	11.9	12.4 +	
Datum	27.01	25.02	18.03	23.04	22.05	29.06	04.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.3	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.5	0.4	0.1	
Jahr 2008	Mittel	11.6 °C		Maximum	12.5 (15.Dez)		Minimum	11.1 (29.Jun)		Amplitude	1.4 °C		



Periode	2006 - 2008												
Monatsmittel	12.1	12.0	11.8	11.5	11.4	11.3 -	11.3 -	11.4	11.5	11.7	12.0	12.2 +	
Maximum	12.2	12.1	11.9	11.7	11.5	11.4 -	11.5	11.6	11.9	12.1	12.3	12.5 +	
Jahr	2008	2008	2007	2007	2007	2007	2007	2007	2007	2007	2008	2008	
Minimum	11.9 +	11.8	11.6	11.3	11.2	11.1 -	11.1 -	11.2	11.3	11.4	11.5	11.8	
Jahr	2007	2008	2008	2008	2008	2008	2008	2008	2006	2006	2006	2006	
Amplitude	0.1 -	0.3	0.2	0.3	0.1 -	0.1 -	0.1 -	0.1 -	0.3	0.5 +	0.4	0.1 -	
Jahr	2007	2008	2007	2008	2008	2008	2007	2007	2007	2008	2008	2008	
Periode	Mittel	11.7 °C		Maximum	12.5 (15.Dez 2008)		Minimum	11.1 (29.Jun 2008)		Amplitude	1.4 °C		

Darstellung der letzten 3 Jahre



Grundwasserspiegel im Ergolztal

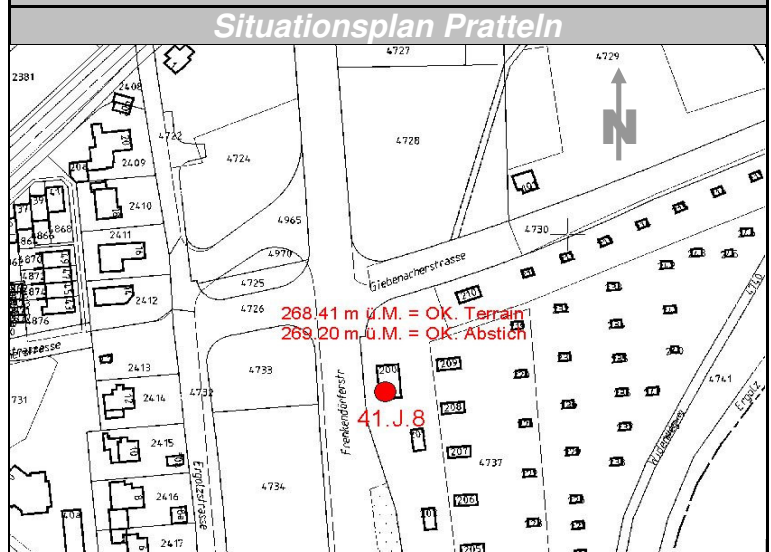
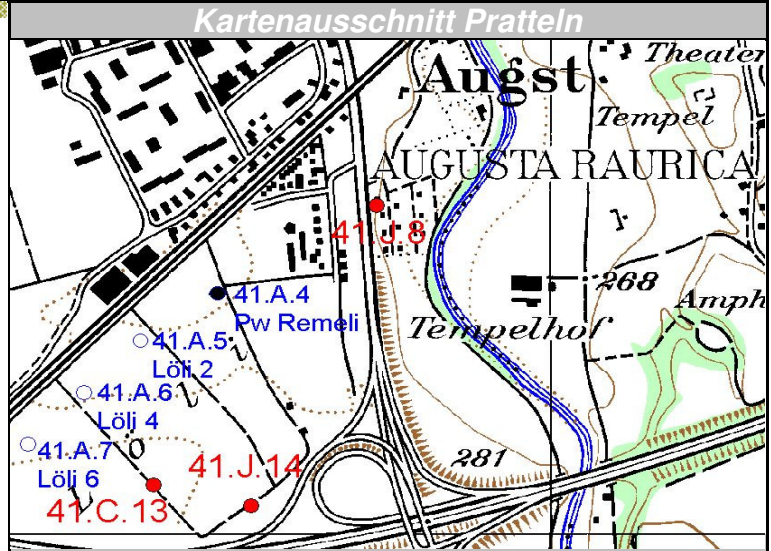
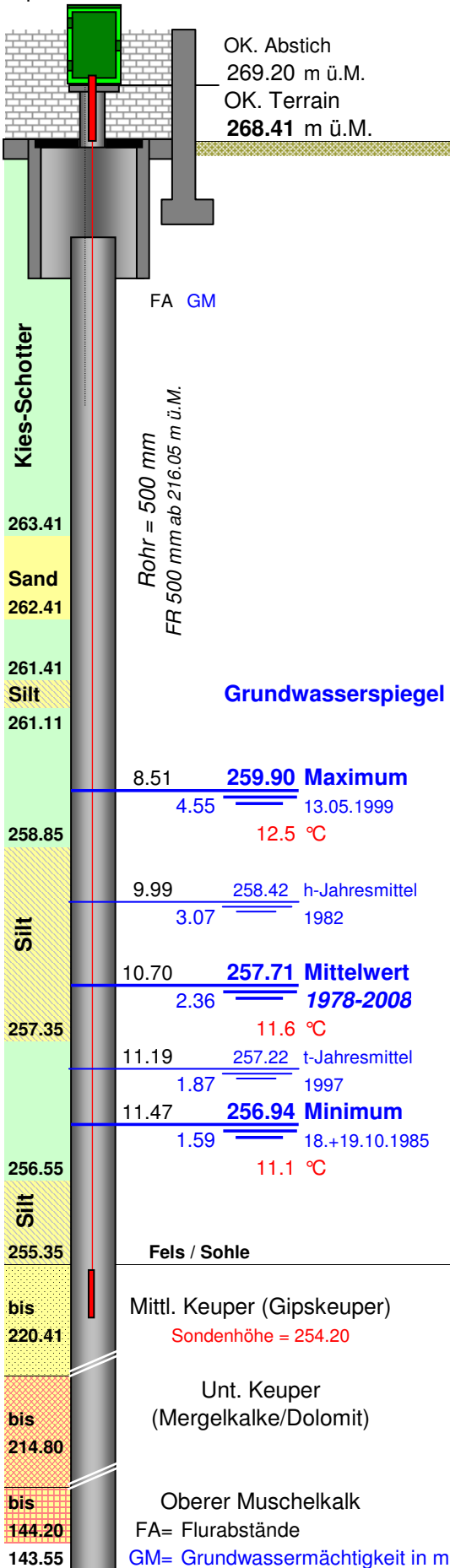
Station 41.J.8
Opm 208416

Pratteln BL 255

Hausmatt

Koordinaten: 620'736.22 / 264'539.94

Messwerte: Grundwasserspiegel
Temperatur



12.07.2002