

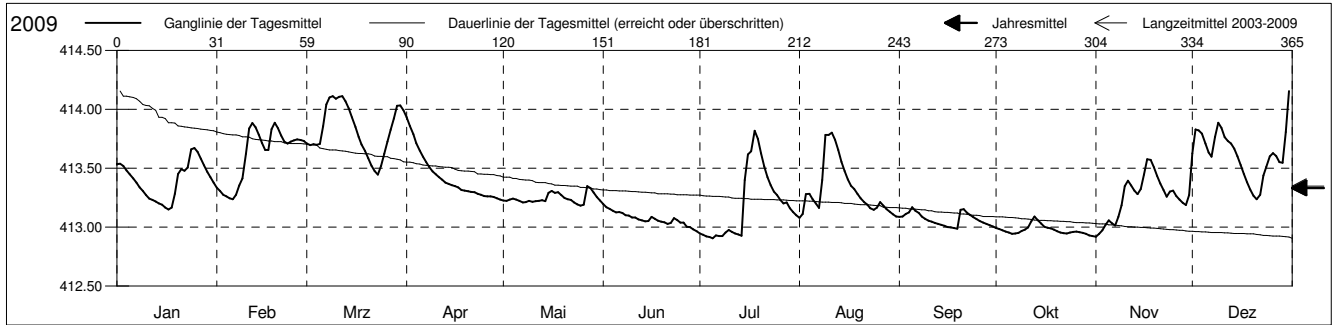
Grundwasserstände



Frenketal
 Hölstein 86.S.12 Helgenweid
 Abstichpunkt: 420.21 m ü.M.
 OK Terrain: 419.45 m ü.M.

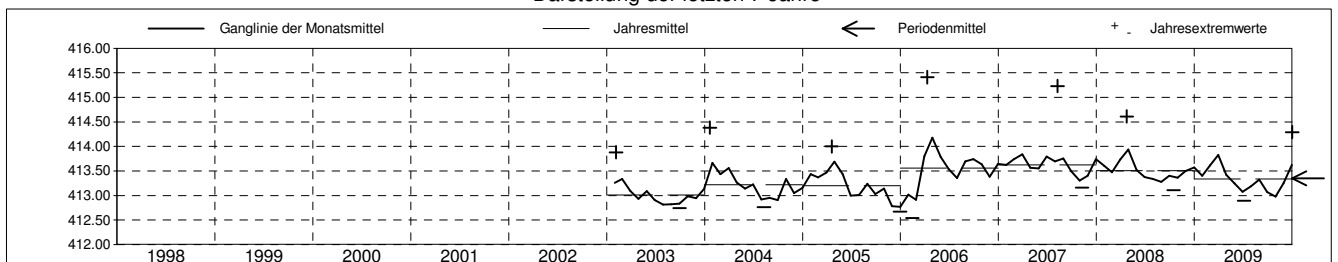
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 625171.81 / 253249.89

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	413.54	413.33	413.71	413.93 +	413.23	413.20 +	412.95	413.08 -	413.09	412.99	412.92 -	413.62	1
2	413.54	413.31	413.70	413.86	413.22	413.17	412.93	413.11	413.09	412.98	412.94	413.83	2
3	413.52	413.28	413.70	413.79	413.23	413.15	412.92	413.28	413.11	412.97	412.97	413.82	3
4	413.48	413.26	413.70	413.71	413.24	413.14	412.92	413.28	413.13	412.96	413.02	413.79	4
5	413.45	413.24 -	413.71	413.65	413.23	413.13	412.90 -	413.24	413.17 +	412.95	413.06	413.71	5
6	413.41	413.24 -	413.86	413.60	413.22	413.13	412.93	413.20	413.14	412.94	413.03	413.63	6
7	413.38	413.28	414.04	413.55	413.21	413.12	412.93	413.16	413.12	412.95	413.01	413.60	7
8	413.34	413.35	414.10	413.51	413.21	413.10	412.92	413.40	413.09	412.95	413.09	413.77	8
9	413.31	413.41	414.11 +	413.47	413.22	413.10	412.95	413.78	413.07	412.97	413.18	413.89	9
10	413.27	413.62	414.09	413.45	413.21	413.08	412.98	413.78	413.05	412.98	413.35	413.84	10
11	413.24	413.84	414.11 +	413.42	413.22	413.08	412.96	413.80 +	413.05	413.00	413.39	413.76	11
12	413.23	413.88	414.11 +	413.40	413.22	413.07	412.94	413.74	413.03	413.05	413.35	413.73	12
13	413.22	413.85	414.07	413.38	413.23	413.06	412.94	413.65	413.03	413.09 +	413.31	413.71	13
14	413.20	413.79	414.01	413.37	413.22	413.05	412.93	413.55	413.02	413.06	413.28	413.67	14
15	413.19	413.72	413.93	413.36	413.29	413.05	413.40	413.48	413.01	413.03	413.32	413.60	15
16	413.17	413.66	413.85	413.35	413.31	413.09	413.62	413.41	413.00	413.00	413.45	413.53	16
17	413.15 -	413.66	413.77	413.34	413.29	413.07	413.64	413.35	413.00	412.99	413.58 +	413.45	17
18	413.17	413.83	413.70	413.31	413.30	413.05	413.82 +	413.32	412.99 -	412.99	413.57	413.38	18
19	413.28	413.89 +	413.65	413.31	413.27	413.05	413.75	413.28	412.99 -	412.98	413.51	413.32	19
20	413.45	413.84	413.58	413.30	413.25	413.04	413.63	413.25	413.15	412.97	413.43	413.27	20
21	413.49	413.78	413.52	413.30	413.24	413.03	413.51	413.21	413.15	412.96	413.37	413.24 -	21
22	413.48	413.73	413.48	413.30	413.23	413.04	413.42	413.19	413.12	412.95	413.32	413.28	22
23	413.51	413.71	413.45 -	413.28	413.21	413.08	413.36	413.16	413.10	412.95	413.26	413.44	23
24	413.66	413.73	413.52	413.27	413.19	413.06	413.30	413.15	413.08	412.96	413.30	413.51	24
25	413.67 +	413.74	413.62	413.26	413.18 -	413.04	413.27	413.17	413.07	412.96	413.31	413.60	25
26	413.64	413.74	413.73	413.26	413.19	413.04	413.23	413.21	413.05	412.96	413.26	413.63	26
27	413.58	413.74	413.83	413.26	413.35 +	413.00	413.20	413.18	413.04	412.96	413.23	413.60	27
28	413.52	413.73	413.92	413.25	413.33	413.00	413.21	413.15	413.03	412.95	413.21	413.55	28
29	413.47		414.03	413.25	413.29	412.98	413.16	413.13	413.02	412.94	413.19	413.55	29
30	413.42		414.03	413.23 -	413.26	412.96 -	413.13	413.11	413.01	412.93	413.27	413.81	30
31	413.38		413.99		413.22		413.10	413.09		412.92 -		414.16 +	31
Monatsmittel	413.40	413.61	413.83 +	413.42	413.24	413.07	413.19	413.32	413.07	412.98 -	413.25	413.62	
Maximum	413.68	413.90	414.13	413.97	413.37	413.22	413.83	413.82	413.18	413.11 -	413.59	414.29 +	
Datum	24.01	12.02	09.03	01.04	27.05	01.06	18.07	10.08	04.09	13.10	17.11	31.12	
Amplitude	0.56	0.69	0.71	0.74	0.21	0.27	0.94	0.76	0.20	0.20	0.68	1.07	
Jahr 2009	Mittel	413.33 m ü.M.		Maximum	414.29 (31.Dez)			Minimum	412.89 (05.Jul)		Amplitude	1.40 m	



Periode	2003 - 2009												
Monatsmittel	413.43	413.41	413.62 +	413.57	413.40	413.27	413.19 -	413.29	413.21	413.25	413.19 -	413.38	
Maximum	414.38	413.95 -	414.77	415.41 +	414.06	414.23	414.01	415.23	415.13	414.38	414.31	414.36	
Jahr	2004	2007	2006	2006 +	2006	2007	2007	2007	2006	2008	2008	2006	
Minimum	412.74	412.54 -	412.92 +	412.87	412.91	412.80	412.77	412.76	412.74	412.74	412.70	412.67	
Jahr	2006	2006	2003	2003	2003	2003	2003	2004	2003	2003	2005	2005	
Amplitude	1.36	0.97	1.84 +	1.71	0.54 -	0.84	0.94	1.82	1.80	1.60	1.06	1.10	
Jahr	2004	2006	2006	2006	2005	2004	2009	2007	2006	2004	2008	2006	
Periode	Mittel	413.35 m ü.M.		Maximum	415.41 (11.Apr 2006)			Minimum	412.54 (14.Feb 2006)		Amplitude	2.87 m	

Darstellung der letzten 7 Jahre



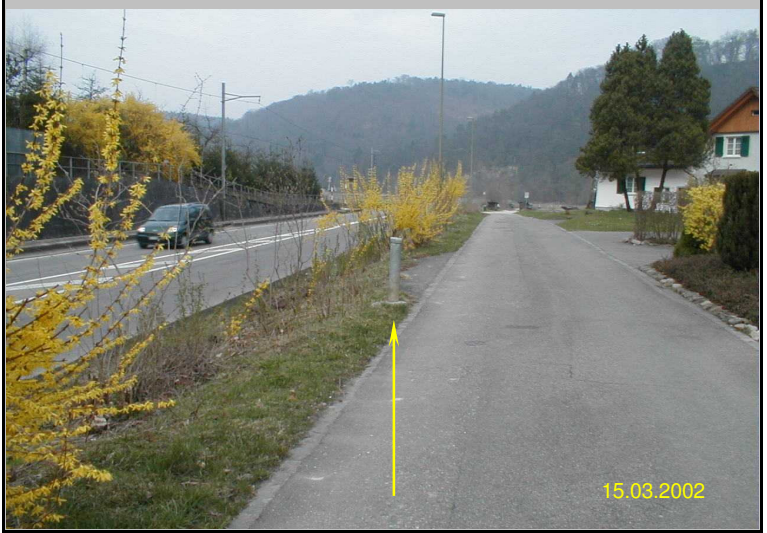
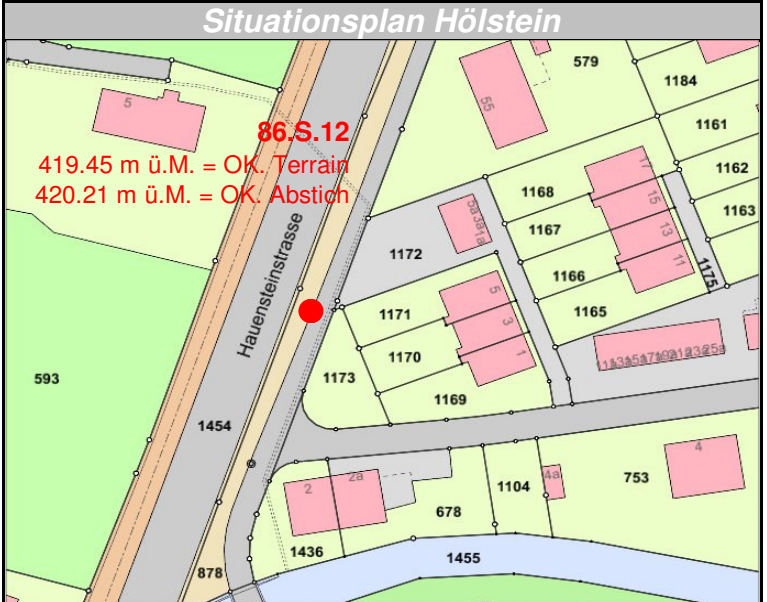
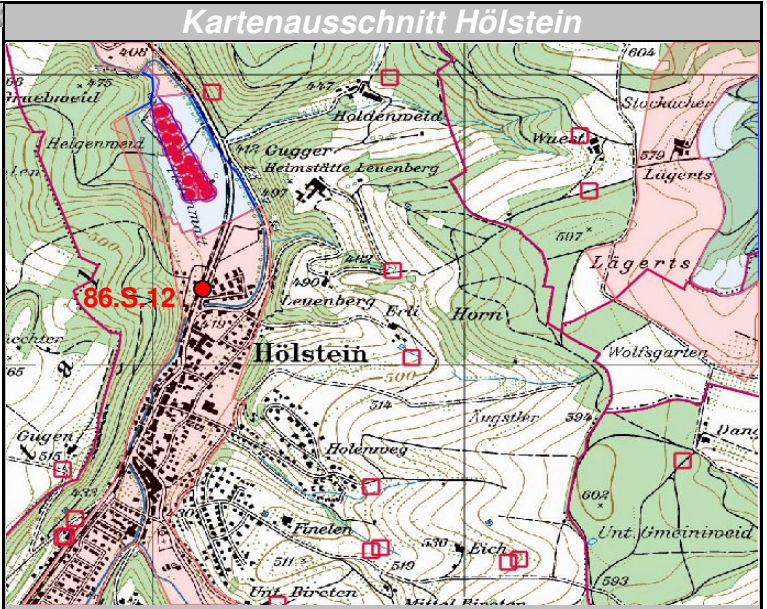
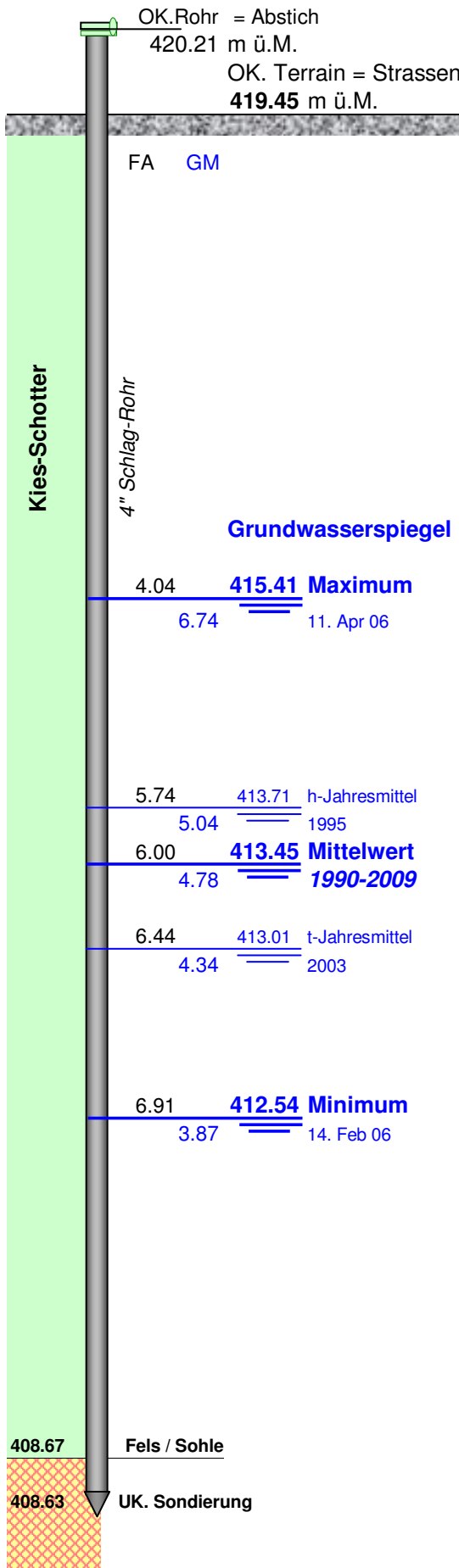
Grundwasserspiegel im Frenketal

Station 86.S.12 Hölstein
Orphimedes

Helgenweid

Koordinaten: 625'171.82 / 253'249.89

Messwerte: Grundwasserspiegel



FA= Flurabstände
GM= Grundwassermächtigkeit in m