

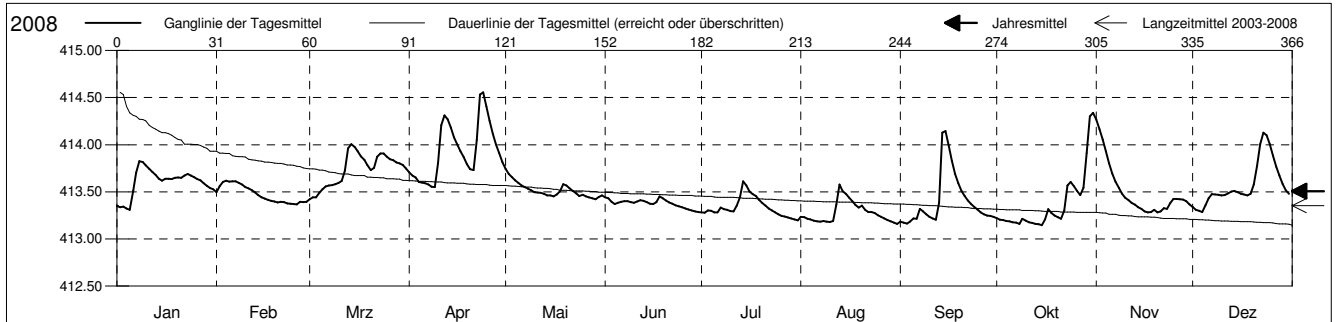
Grundwasserstände



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

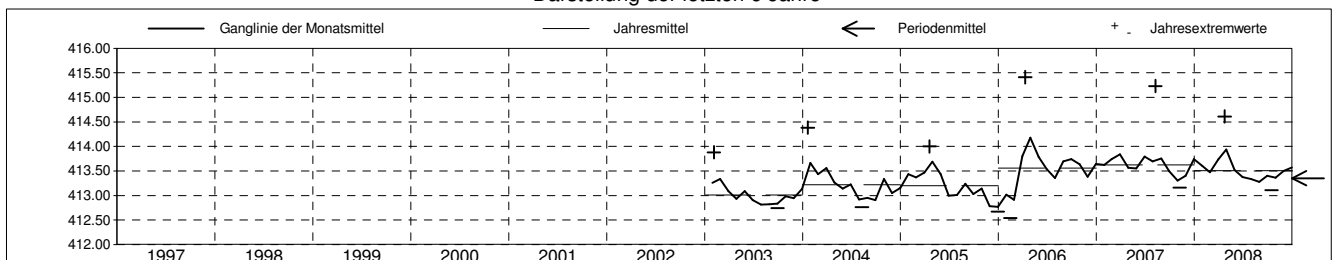
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 625171.81 / 253249.89

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	413.35	413.50	413.42 -	413.71	413.74 +	413.44	413.28	413.23	413.18	413.22	414.27 +	413.34	1
2	413.34	413.56	413.44	413.67	413.69	413.43	413.28	413.23	413.17	413.20	414.16	413.31	2
3	413.34	413.60	413.44	413.65	413.65	413.39	413.30	413.22	413.16 -	413.20	414.06	413.30	3
4	413.32	413.62 +	413.49	413.61	413.62	413.37	413.30	413.21	413.18	413.19	413.93	413.29 -	4
5	413.31 -	413.61	413.53	413.60	413.60	413.38	413.28	413.20	413.22	413.19	413.80	413.36	5
Tagesmittel													
6	413.51	413.61	413.56	413.59	413.57	413.39	413.28	413.19	413.21	413.18	413.69	413.43	6
7	413.70	413.61	413.57	413.58	413.55	413.40	413.33	413.18	413.32	413.17	413.61	413.47	7
8	413.83 +	413.60	413.57	413.55 -	413.53	413.40	413.32	413.19	413.29	413.16	413.54	413.47	8
9	413.82	413.58	413.58	413.55 -	413.52	413.39	413.31	413.18	413.26	413.21	413.48	413.47	9
10	413.78	413.55	413.59	413.81	413.49	413.38	413.30	413.18	413.24	413.20	413.44	413.46	10
11	413.74	413.54	413.61	414.20	413.49	413.40	413.29	413.19	413.22	413.18	413.41	413.47	11
12	413.71	413.51	413.72	414.31	413.49	413.41	413.35	413.36	413.20	413.17	413.38	413.48	12
13	413.68	413.49	413.96	414.27	413.48	413.41	413.44	413.58 +	413.38	413.16	413.36	413.50	13
14	413.64	413.46	414.00 +	414.18	413.46	413.39	413.61 +	413.50	414.13	413.15 -	413.34	413.51	14
15	413.62	413.44	413.98	414.08	413.46	413.37	413.57	413.48	414.14 +	413.15 -	413.32	413.49	15
Max. +													
16	413.64	413.43	413.93	414.00	413.45	413.37	413.50	413.44	413.99	413.21	413.29	413.48	16
17	413.64	413.41	413.88	413.93	413.47	413.39	413.48	413.40	413.83	413.31	413.28 -	413.47	17
18	413.64	413.40	413.84	413.87	413.50	413.45 +	413.46	413.36	413.69	413.28	413.28 -	413.46	18
19	413.65	413.40	413.78	413.80	413.58	413.43	413.42	413.33	413.59	413.25	413.31	413.48	19
20	413.65	413.39	413.73	413.74	413.57	413.41	413.38	413.35	413.51	413.23	413.28 -	413.58	20
Min. -													
21	413.65	413.39	413.75	413.73	413.54	413.39	413.35	413.31	413.45	413.21	413.29	413.77	21
22	413.67	413.39	413.87	414.05	413.51	413.37	413.32	413.29	413.41	413.30	413.33	414.01	22
23	413.69	413.38	413.91	414.53	413.48	413.36	413.30	413.29	413.37	413.57	413.32	414.13 +	23
24	413.67	413.37 -	413.91	414.56 +	413.46	413.35	413.28	413.27	413.34	413.60	413.38	414.10	24
25	413.66	413.37 -	413.87	414.41	413.47	413.34	413.26	413.25	413.31	413.56	413.43	414.01	25
26	413.63	413.37 -	413.84	414.25	413.45	413.32	413.24	413.23	413.28	413.51	413.42	413.88	26
27	413.62	413.39	413.84	414.12	413.44	413.31	413.24	413.22	413.26	413.46	413.42	413.77	27
28	413.59	413.39	413.81	414.00	413.43	413.30	413.23	413.20	413.25	413.54	413.42	413.67	28
29	413.56	413.39	413.80	413.91	413.42 -	413.29 -	413.22	413.19	413.24	413.91	413.40	413.59	29
30	413.54		413.78	413.82	413.44	413.29 -	413.21	413.17	413.23	414.30	413.37	413.51	30
31	413.53		413.75		413.46		413.20 -	413.16 -		414.34 +		413.48	31
Monatsmittel	413.60	413.47	413.73	413.94 +	413.52	413.38	413.33	413.28 -	413.40	413.36	413.50	413.57	
Maximum	413.92	413.64	414.03	414.61 +	413.78	413.47 -	413.65	413.60	414.24	414.38	414.31	414.14	
Datum	08.01	04.02	14.03	24.04	01.05	17.06	14.07	13.08	14.09	30.10	01.11	23.12	
Amplitude	0.69	0.29	0.65	1.08	0.37	0.19	0.47	0.45	1.10	1.27	1.06	0.87	
Jahr 2008	Mittel	413.51 m ü.M.		Maximum	414.61 (24.Apr)		Minimum	413.11 (15.Okt)		Amplitude	1.50 m		



Periode	2003 - 2008												
Monatsmittel	413.43	413.38	413.58	413.59 +	413.42	413.31	413.19	413.29	413.23	413.29	413.18 -	413.33	
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	0.50 -	1.82	1.80	1.60	1.06	1.10	
Jahr	2004	2006	2006	2006	2005	2004	2007	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 6 Jahre

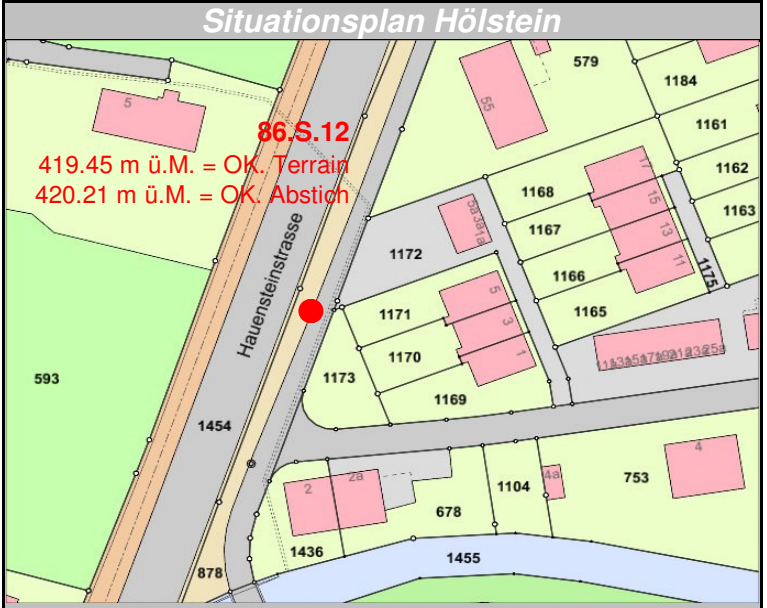
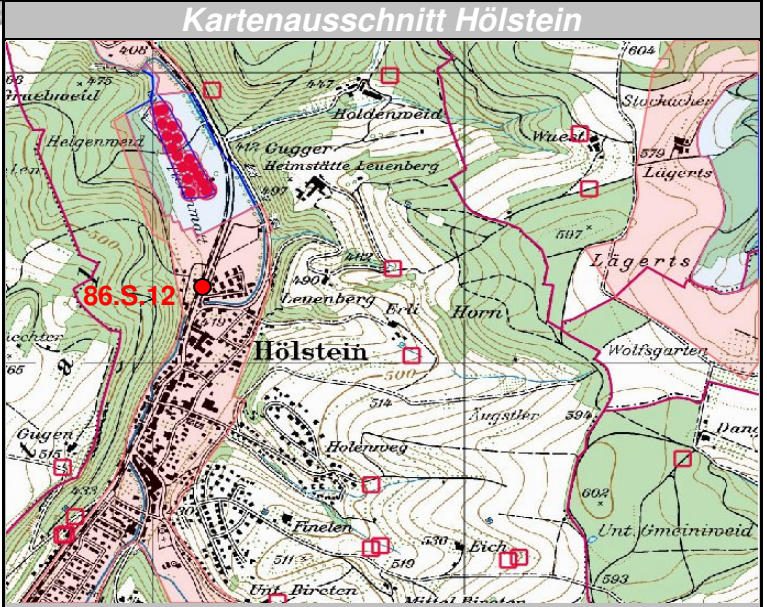
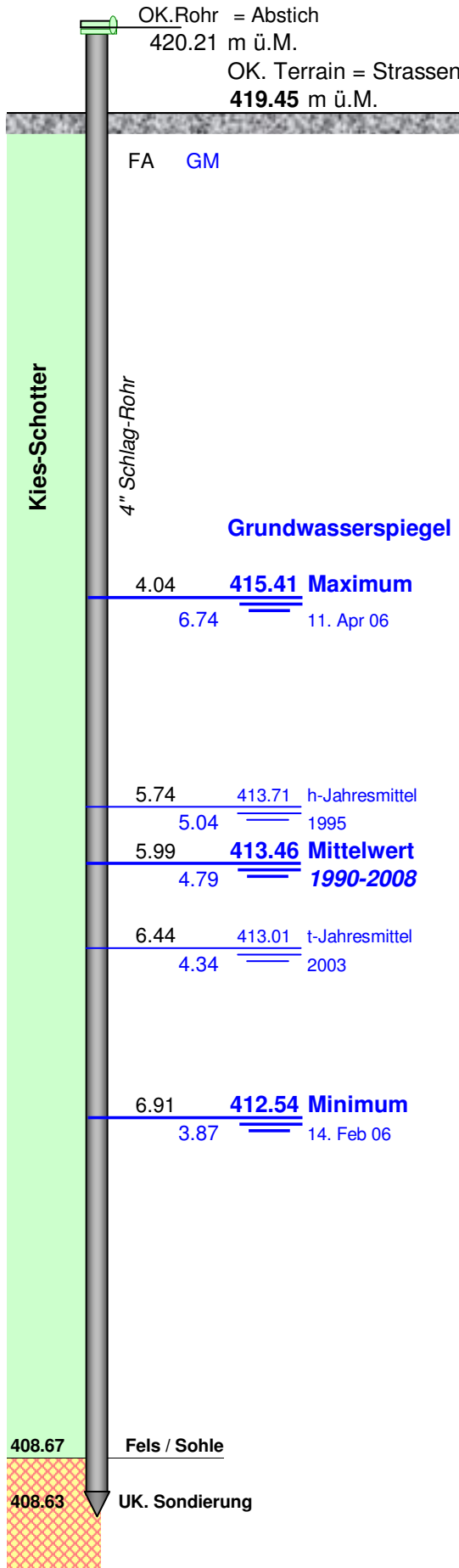


Grundwasserspiegel im Frenketal

Station 86.S.12 Hölstein
Orphimedes

Helgenweid
Koordinaten: 625'171.82 / 253'249.89

Messwerte: Grundwasserspiegel



FA= Flurabstände
GM= Grundwassermächtigkeit in m