

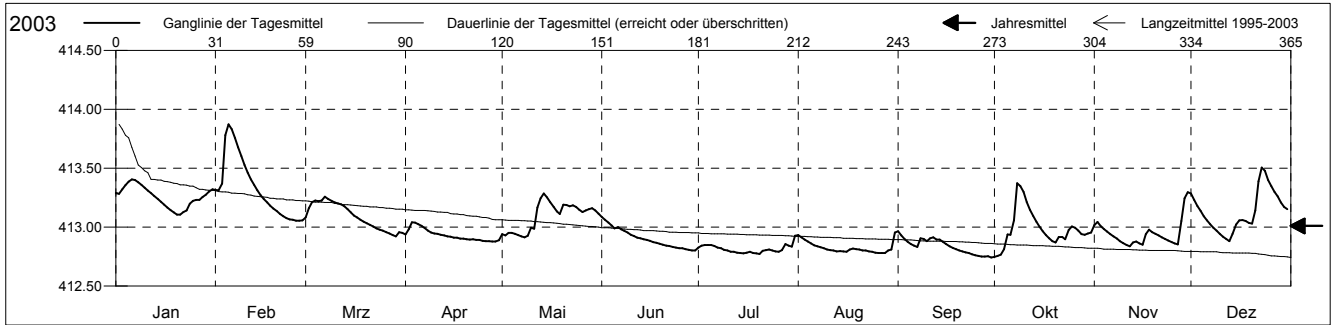
Grundwasserstände



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

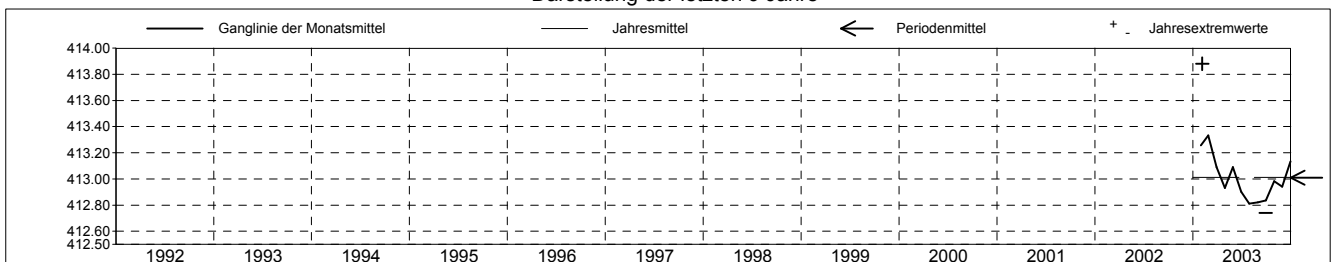
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 625171.81 / 253249.89

2003	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	413.29	413.31	413.08	412.94	412.94	413.08 +	412.83	412.93	412.96 +	412.75 -	413.02	413.28	1
2	413.28	413.31	413.16	412.98	412.93	413.06	412.84	412.91	412.93	412.75 -	413.04	413.23	2
3	413.32	413.37	413.21	413.04 +	412.95	413.04	412.85	412.89	412.90	412.76	413.01	413.18	3
4	413.35	413.78	413.22	413.04 +	412.95	413.01	412.85	412.88	412.87	412.81	412.98	413.14	4
5	413.38	413.87 +	413.22	413.02	412.94	412.99	412.85	412.86	412.85	412.94	412.96	413.09	5
Tagesmittel													
6	413.40 +	413.83	413.22	413.01	412.93	413.00	412.84	412.84	412.84	412.93	412.94	413.06	6
7	413.40 +	413.76	413.26 +	412.99	412.92	412.98	412.83	412.84	412.83	413.06	412.92	413.02	7
8	413.38	413.68	413.24	412.97	412.91 -	412.97	412.82	412.83	412.90	413.37 +	412.90	412.99	8
9	413.36	413.60	413.22	412.95	412.92	412.95	412.80	412.82	412.90	413.35	412.88	412.97	9
10	413.33	413.53	413.21	412.94	412.99	412.93	412.80	412.81	412.88	413.30	412.86	412.94	10
11	413.31	413.46	413.20	412.94	412.99	412.92	412.79	412.80	412.90	413.21	412.85	412.92	11
12	413.29	413.40	413.19	412.93	413.16	412.91	412.79	412.80	412.91	413.15	412.84 -	412.90	12
13	413.26	413.36	413.18	412.93	413.24	412.90	412.78	412.79	412.89	413.09	412.88 -	412.88 -	13
14	413.24	413.31	413.15	412.92	413.28 +	412.90	412.78	412.79	412.89	413.05	412.88	412.94	14
15	413.21	413.27	413.12	412.92	413.25	412.89	412.78	412.79	412.87	413.00	412.86	413.02	15
Max. +													
16	413.19	413.24	413.10	412.91	413.21	412.88	412.78	412.79	412.85	412.96	412.85	413.06	16
17	413.17	413.21	413.08	412.91	413.17	412.87	412.79	412.81	412.83	412.93	412.94	413.06	17
18	413.14	413.18	413.06	412.90	413.13	412.87	412.78	412.82	412.82	412.90	412.98	413.05	18
19	413.12	413.16	413.04	412.90	413.11	412.86	412.78	412.81	412.81	412.88	412.96	413.03	19
20	413.11 -	413.14	413.03	412.90	413.19	412.85	412.77 -	412.81	412.80	412.87	412.94	413.03	20
Min. -													
21	413.11 -	413.11	413.02	412.89	413.19	412.84	412.80	412.80	412.79	412.91	412.93	413.14	21
22	413.13	413.09	413.00	412.90	413.17	412.84	412.80	412.80	412.79	412.91	412.91	413.39	22
23	413.14	413.07	412.99	412.89	413.18	412.83	412.81	412.79	412.78	412.90	412.90	413.50 +	23
24	413.20	413.07	412.98	412.89	413.17	412.82	412.80	412.79	412.77	412.97	412.89	413.48	24
25	413.22	413.06	412.97	412.88 -	413.15	412.82	412.79	412.78 -	412.76	413.00	412.87	413.40	25
26	413.23	413.05 -	412.96	412.88 -	413.13	412.82	412.79	412.78 -	412.76	412.99	412.86	413.35	26
27	413.23	413.05 -	412.94	412.88 -	413.14	412.81	412.80	412.78 -	412.75	412.97	412.85	413.30	27
28	413.25	413.06	412.93	412.88 -	413.15	412.80 -	412.85	412.78 -	412.75	412.94	413.05	413.26	28
29	413.27		412.92 -	412.88 -	413.16	412.80 -	412.84	412.80	412.75	412.93	413.24	413.21	29
30	413.30		412.96	412.89	413.14	412.80 -	412.83	412.81	412.74 -	412.95	413.30 +	413.17	30
31	413.32		412.95		413.11		412.92 +	412.95 +		412.95		413.15	31
Monatsmittel	413.26	413.33 +	413.09	412.93	413.09	412.90	412.81 -	412.82	412.84	412.98	412.94	413.13	
Maximum	413.41	413.88 +	413.27	413.04	413.29	413.10	412.95 -	413.04	412.99	413.39	413.30	413.52	
Datum	06.01	05.02	07.03	03.04	13.05	01.06	31.07	31.08	01.09	08.10	30.11	23.12	
Amplitude	0.31	0.83	0.35	0.17	0.38	0.30	0.18	0.26	0.25	0.65	0.47	0.65	
Jahr 2003	Mittel	413.01 m ü.M.			Maximum	413.88 (05.Feb)		Minimum	412.74 (30.Sep)		Amplitude	1.14 m	



Periode	1995 - 2003												
Monatsmittel	413.26	413.33 +	413.09	412.93	413.09	412.90	412.81 -	412.82	412.84	412.98	412.94	413.13	
Maximum	413.41	413.88 +	413.27	413.04	413.29	413.10	412.95 -	413.04	412.99	413.39	413.30	413.52	
Jahr	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003
Minimum	413.10 +	413.05	412.92	412.87	412.91	412.80	412.77	412.78	412.74 -	412.74 -	412.83	412.87	
Jahr	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003
Amplitude	0.31	0.83 +	0.35	0.17 -	0.38	0.30	0.18	0.26	0.25	0.65	0.47	0.65	
Jahr	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003
Periode	Mittel	413.01 m ü.M.			Maximum	413.88 (05.Feb 2003)		Minimum	412.74 (30.Sep 2003)		Amplitude	1.14 m	

Darstellung der letzten 9 Jahre



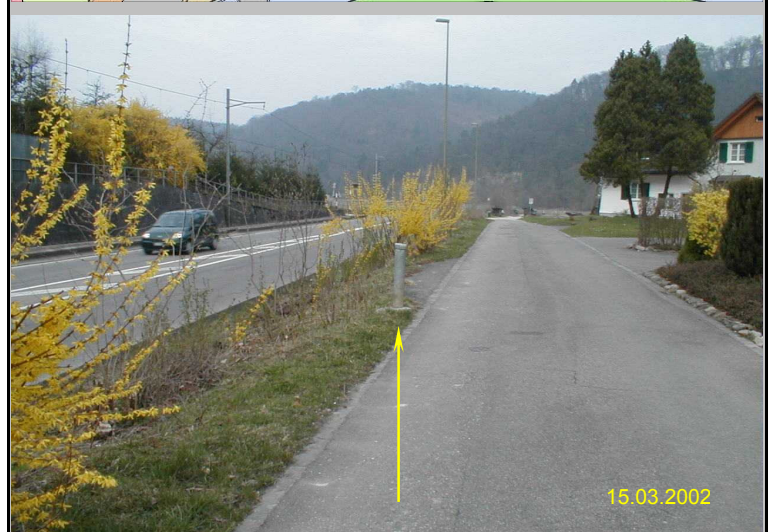
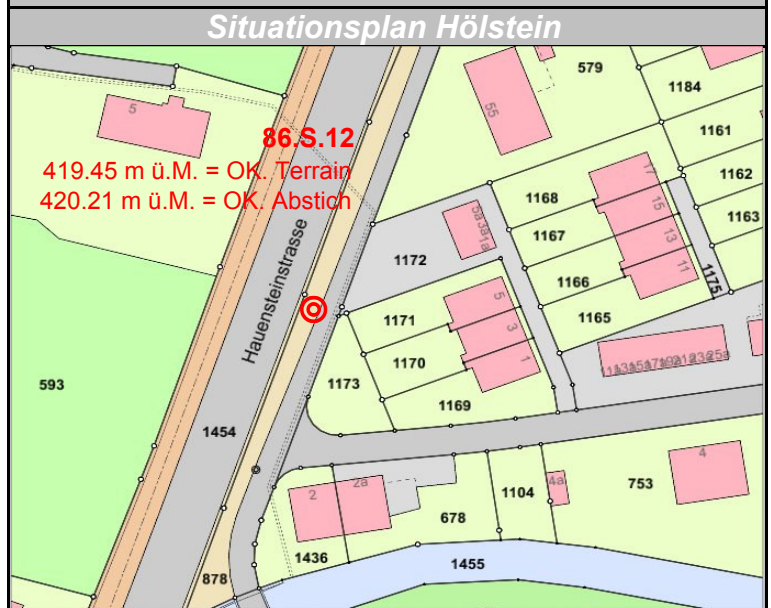
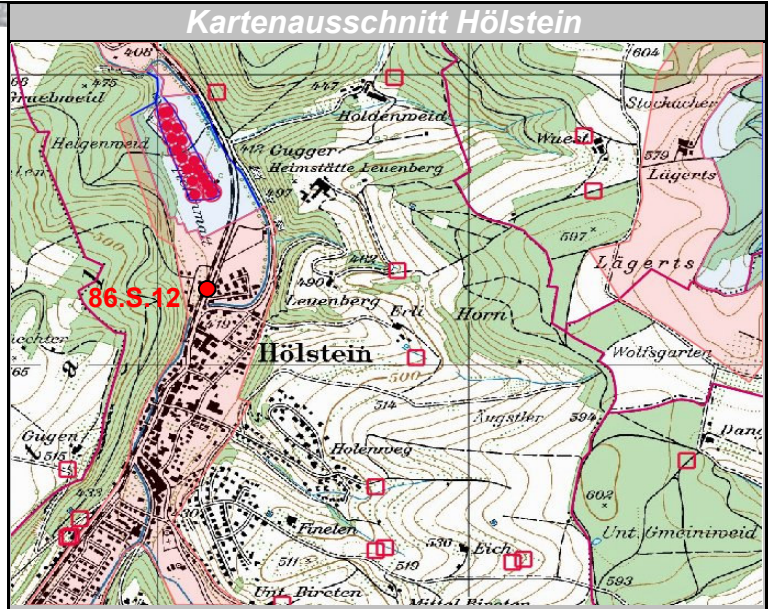
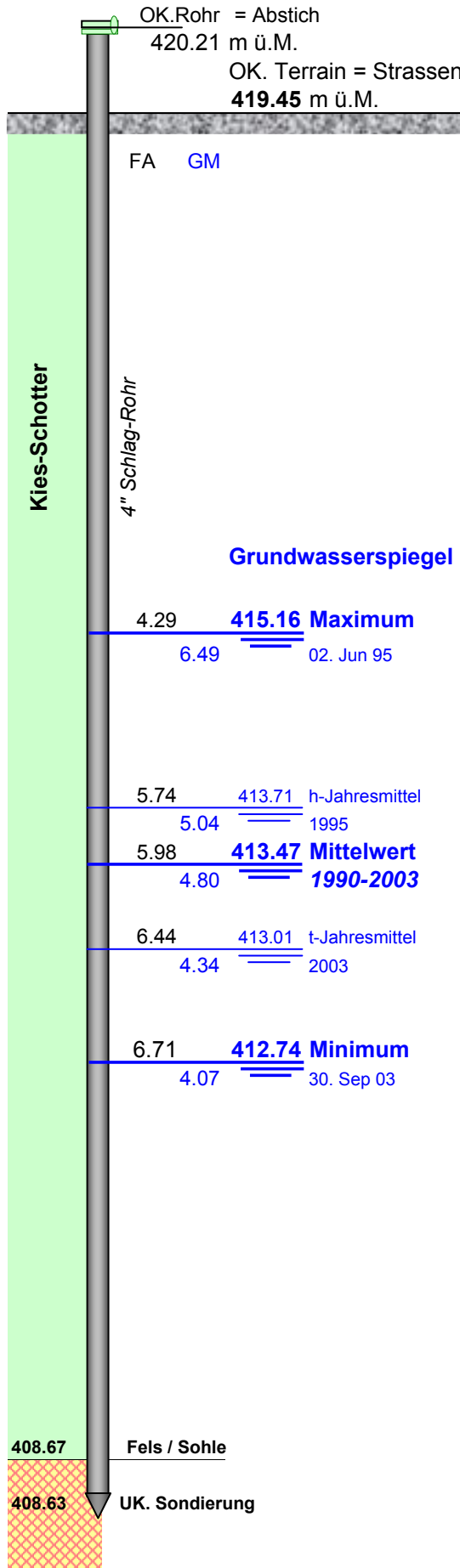
Grundwasserspiegel im Frenketal

Station 86.S.12 Hölstein
Orphimedes

Helgenweid

Koordinaten: 625'171.82 / 253'249.89

Messwerte: Grundwasserspiegel



FA= Flurabstände
GM= Grundwassermächtigkeit in m