

Grundwasserstände



Birstal

Reinach

Abstichpunkt:

OK Terrain:

24.C.12

278.15

277.21

Reinacherheide

m ü.M.

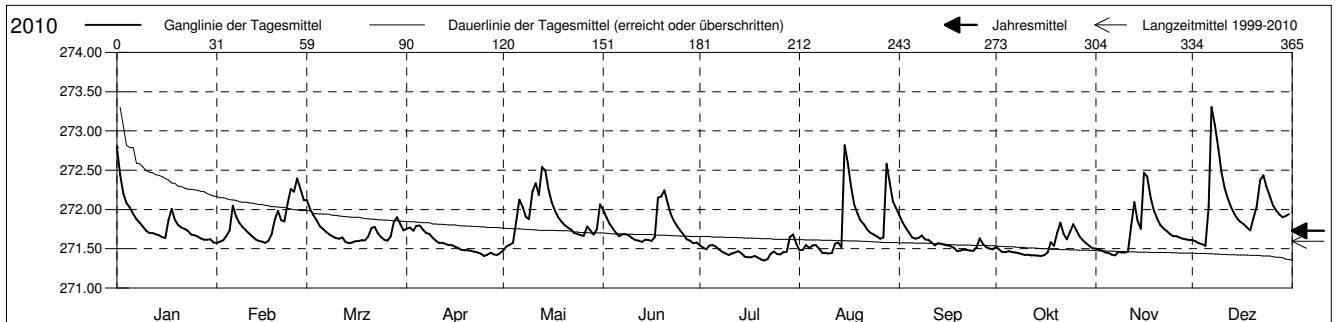
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

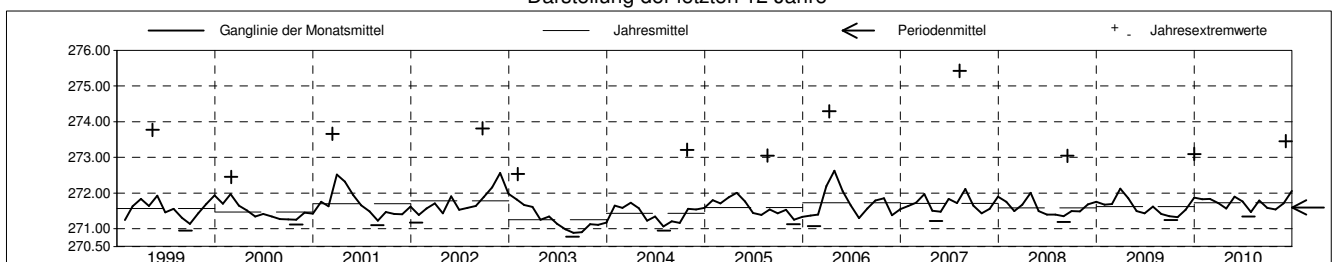
Koordinaten: 612549.25 / 261106.70

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	272.79 +	271.58 -	272.12 +	271.75	271.48 -	271.99	271.54	271.48	271.93 +	271.53	271.50	271.61	1
2	272.44	271.59	272.00	271.77	271.53	271.90	271.52	271.49	271.84	271.49	271.49	271.60	2
3	272.20	271.61	271.93	271.73	271.55	271.82	271.49	271.55	271.77	271.45	271.47	271.57	3
4	272.08	271.67	271.86	271.79 +	271.57	271.76	271.54	271.51	271.70	271.46	271.45	271.56	4
5	272.03	271.73	271.79	271.79 +	271.85	271.70	271.55	271.54	271.64	271.47	271.45	271.54 -	5
Tagesmittel													
6	271.94	272.05	271.75	271.74	272.13	271.66	271.53	271.55	271.63	271.46	271.43	272.03	6
7	271.88	271.91	271.71	271.70	272.03	271.68	271.49	271.50	271.64	271.45	271.42 -	273.30 +	7
8	271.83	271.83	271.68	271.69	271.91	271.68	271.46	271.45	271.67	271.45	271.46	273.06	8
9	271.78	271.78	271.66	271.64	271.88	271.67	271.44	271.45	271.62	271.43	271.45	272.79	9
10	271.73	271.74	271.64	271.60	272.23	271.64	271.42	271.44 -	271.61	271.42	271.45	272.48	10
11	271.70	271.69	271.63	271.58	272.33	271.61	271.44	271.45	271.58	271.42	271.46	272.27	11
12	271.70	271.66	271.64	271.58	272.19	271.61	271.45	271.56	271.54	271.42	271.79	272.14	12
13	271.68	271.62	271.59	271.56	272.54 +	271.59	271.47	271.58	271.57	271.42	272.09	272.03	13
14	271.67	271.60	271.57 -	271.54	272.50	271.61	271.44	271.52	271.56	271.41 -	271.86	271.95	14
Max. +	271.65	271.59	271.58	271.55	272.26	271.61	271.40	272.82 +	271.55	271.41 -	271.76	271.88	15
16	271.64	271.58 -	271.59	271.53	272.09	271.60	271.39	272.59	271.54	271.42	272.47 +	271.84	16
17	271.86	271.60	271.60	271.51	271.99	271.65	271.39	272.29	271.53	271.45	272.42	271.81	17
18	272.01	271.68	271.61	271.49	271.90	272.15	271.41	272.07	271.51	271.58	272.15	271.77	18
19	271.87	271.87	271.61	271.48	271.85	272.17	271.39	271.95	271.47 -	271.54	271.99	271.73	19
Min. -	271.80	271.98	271.66	271.48	271.80	272.24 +	271.36	271.86	271.48	271.70	271.88	271.89	20
21	271.77	271.86	271.76	271.47	271.77	272.08	271.35 -	271.81	271.49	271.83 +	271.80	272.03	21
22	271.75	271.85	271.78	271.46	271.75	271.94	271.37	271.74	271.48	271.69	271.76	272.38	22
23	271.73	272.07	271.70	271.45	271.70	271.85	271.44	271.71	271.48	271.62	271.73	272.44	23
24	271.68	272.26	271.65	271.44	271.69	271.79	271.46	271.68	271.47 -	271.71	271.69	272.30	24
25	271.68	272.23	271.62	271.41 -	271.67	271.73	271.43	271.66	271.52	271.81	271.66	272.17	25
26	271.66	272.39 +	271.60	271.42	271.66	271.68	271.43	271.63	271.63	271.73	271.66	272.05	26
27	271.63	272.25	271.66	271.45	271.78	271.62	271.46	271.65	271.55	271.66	271.64	271.99	27
28	271.61	272.12	271.84	271.43	271.73	271.60	271.46	272.58	271.52	271.61	271.63	271.94	28
29	271.62		271.90	271.42	271.68	271.57 -	271.65	272.34	271.50	271.57	271.62	271.90	29
30	271.62		271.82	271.44	271.75	271.58	271.68 +	272.10	271.49	271.54	271.61	271.92	30
31	271.58 -		271.73		272.06		271.57	272.02		271.51		271.94	31
Monatsmittel	271.83	271.83	271.72	271.56	271.90	271.76	271.47 -	271.79	271.58	271.54	271.71	272.06 +	
Maximum	273.01	272.43	272.17	271.83	272.73	272.27	271.80 -	273.18	271.97	271.87	272.66	273.45 +	
Datum	01.01	26.02	01.03	04.04	13.05	20.06	29.07	15.08	01.09	20.10	16.11	07.12	
Amplitude	1.44	0.87	0.61	0.44	1.28	0.72	0.46	1.76	0.52	0.48	1.27	1.93	
Jahr 2010	Mittel	271.73 m ü.M.		Maximum	273.45 (07.Dez)			Minimum	271.34 (21.Jul)			Amplitude	2.11 m



1999 - 2010													
Monatsmittel	271.63	271.66	271.88 +	271.77	271.66	271.51	271.41 -	271.44	271.43	271.51	271.57	271.68	
Maximum	273.01	273.27	273.66	274.29	273.77	272.86 -	272.89	275.42 +	273.83	273.46	273.25	273.45	
Jahr	2010	1999	2001	2006	1999	2007	2002	2007	2006	2002	2002	2010	
Minimum	271.00	271.04	271.28 +	271.13	271.03	270.96	270.88	270.78 -	270.83	270.88	270.97	270.99	
Jahr	2004	1999	2006	2003	2004	2003	2003	2003	2003	2003	2003	2003	
Amplitude	1.83	2.23	2.20	2.27	2.35	1.43	1.60	4.07 +	2.62	2.14	1.37 -	1.93	
Jahr	2004	1999	2001	2006	1999	2007	2002	2007	2006	2004	2002	2010	
Periode	Mittel	271.60 m ü.M.		Maximum	275.42 (09.Aug 2007)			Minimum	270.78 (26.Aug 2003)			Amplitude	4.64 m

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Birstal

Reinach

Abstichpunkt:

OK Terrain:

24.C.12

278.15

277.21

Reinacherheide

m ü.M.

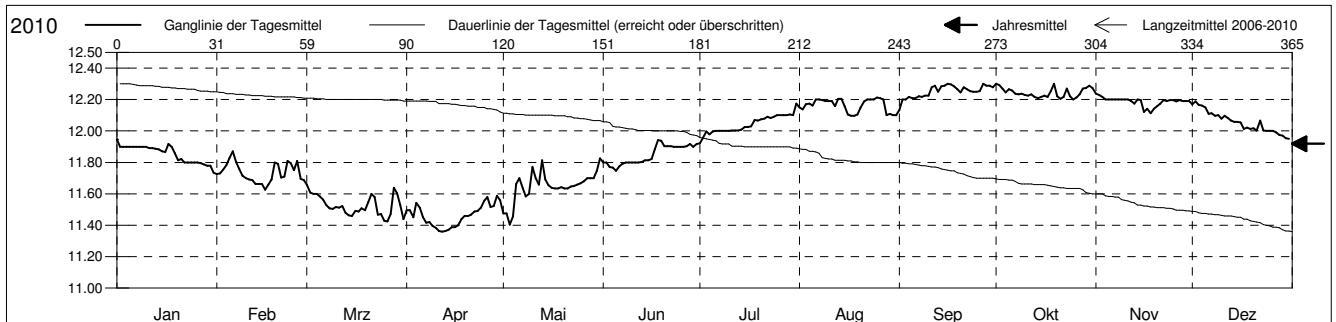
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

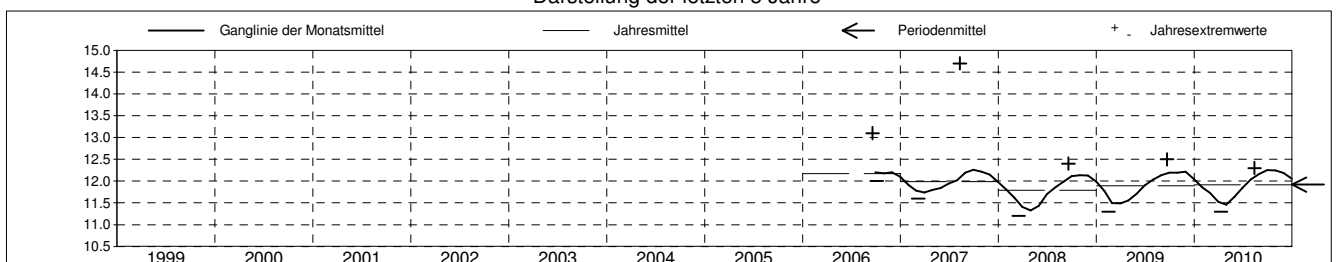
Koordinaten: 612549.25 / 261106.70

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.9 +	11.7	11.7 +	11.5	11.5	11.8	11.9 -	12.1 -	12.1 -	12.3 +	12.2 +	12.2 +	1
2	11.9 +	11.7	11.6	11.5	11.5	11.8	12.0	12.1 -	12.2	12.3 +	12.2 +	12.2 +	2
3	11.9 +	11.8	11.6	11.4 -	11.4 -	11.8	12.0	12.2 +	12.2	12.3 +	12.2 +	12.2 +	3
4	11.9 +	11.8	11.6	11.5	11.5	11.8	12.0	12.2 +	12.2	12.3 -	12.2 +	12.2 +	4
5	11.9 +	11.8	11.6	11.5	11.7	11.7 -	12.0	12.2 +	12.2	12.3 +	12.2 +	12.1	5
Tagesmittel													
6	11.9 +	11.9 +	11.6	11.4 -	11.7	11.8	12.0	12.2 +	12.2	12.3 +	12.2 +	12.1	6
7	11.9 +	11.8	11.5	11.4 -	11.6	11.8	12.0	12.2 +	12.2	12.2 -	12.2 +	12.1	7
8	11.9 +	11.8	11.5	11.4 -	11.6	11.8	12.0	12.2 +	12.2	12.2 -	12.2 +	12.1	8
9	11.9 +	11.7	11.5	11.4 -	11.6	11.8	12.0	12.2 +	12.2	12.2 -	12.2 +	12.1	9
10	11.9 +	11.7	11.5	11.4 -	11.8 +	11.8	12.0	12.2 +	12.2	12.2 -	12.2 +	12.1	10
11	11.9 +	11.7	11.5	11.4 -	11.7	11.8	12.0	12.2 +	12.3 +	12.2 -	12.2 +	12.1	11
12	11.9 +	11.7	11.5	11.4 -	11.7	11.8	12.0	12.2 +	12.3 +	12.2 -	12.2 +	12.1	12
13	11.9 +	11.7	11.5	11.4 -	11.8 +	11.8	12.0	12.2 +	12.3 +	12.2 -	12.2 +	12.1	13
14	11.9 +	11.7	11.5	11.4 -	11.7	11.8	12.0	12.2 +	12.3 +	12.2 -	12.2 +	12.1	14
15	11.9 +	11.7	11.5	11.4 -	11.7	11.8	12.0	12.2 +	12.3 +	12.2 -	12.2 +	12.1	15
Max. +													
16	11.9 +	11.6 -	11.5	11.4 -	11.6	11.8	12.0	12.1 -	12.3 +	12.2 -	12.1 -	12.1	16
17	11.9 +	11.7	11.5	11.4 -	11.6	11.9 +	12.0	12.1 -	12.3 +	12.2 -	12.1 -	12.0	17
18	11.9 +	11.7	11.5	11.4 -	11.6	11.9 +	12.1	12.1 -	12.3 +	12.3 +	12.1 -	12.0	18
19	11.9 +	11.8	11.5	11.5	11.6	11.9 +	12.1	12.1 -	12.3 +	12.3 +	12.1 -	12.0	19
20	11.8	11.8	11.5	11.5	11.6	11.9 +	12.1	12.1 -	12.2	12.2 -	12.2 +	12.0	20
Min. -													
21	11.8	11.7	11.6	11.5	11.6	11.9 +	12.1	12.2 +	12.3 +	12.2 -	12.2 +	12.0	21
22	11.8	11.7	11.6	11.5	11.6	11.9 +	12.1	12.2 +	12.3 +	12.2 -	12.2 +	12.1	22
23	11.8	11.8	11.5	11.5	11.6	11.9 +	12.1	12.2 +	12.3 +	12.3 +	12.2 +	12.0	23
24	11.8	11.8	11.5	11.5	11.7	11.9 +	12.1	12.2 +	12.3 +	12.2 -	12.2 +	12.0	24
25	11.8	11.8	11.4 -	11.6 +	11.7	11.9 +	12.1	12.2 +	12.3 +	12.2 -	12.2 +	12.0	25
26	11.8	11.8	11.4 -	11.6 +	11.7	11.9 +	12.1	12.2 +	12.3 +	12.2 -	12.2 +	12.0	26
27	11.8	11.7	11.5	11.5	11.7	11.9 +	12.1	12.2 +	12.3 +	12.2 -	12.2 +	12.0	27
28	11.8	11.7	11.6	11.5	11.7	11.9 +	12.1	12.1 -	12.3 +	12.3 +	12.2 +	12.0	28
29	11.8		11.6	11.6 +	11.7	11.9 +	12.1	12.1 -	12.3 +	12.3 +	12.2 +	12.0	29
30	11.8		11.5	11.6 +	11.7	11.9 +	12.1	12.1 -	12.3 +	12.3 +	12.2 +	12.0	30
31	11.7 -		11.4 -		11.8 +		12.2 +	12.1 -		12.3 +		11.9 -	31
Monatsmittel	11.9	11.7	11.5 -	11.5 -	11.6	11.8	12.0	12.2	12.3 +	12.2	12.2	12.1	
Maximum	12.0	12.0	11.7	11.6 -	11.9	12.0	12.2	12.3 +	12.3 +	12.3 +	12.3 +	12.2	
Datum	01.01	05.02	01.03	01.04	10.05	18.06	29.07	13.08	02.09	01.10	01.11	01.12	
Minimum	11.7	11.6	11.4	11.3 -	11.4	11.7	11.9	12.0	12.1	12.2 +	12.1	11.9	
Datum	27.01	11.02	08.03	09.04	01.05	03.06	01.07	17.08	01.09	02.10	12.11	27.12	
Amplitude	0.3	0.4	0.3	0.3	0.5	0.3	0.3	0.3	0.2	0.1	0.2	0.3	
Jahr 2010	Mittel	11.9 °C		Maximum	12.3 (13.Aug)		Minimum	11.3 (09.Apr)		Amplitude		1.0 °C	



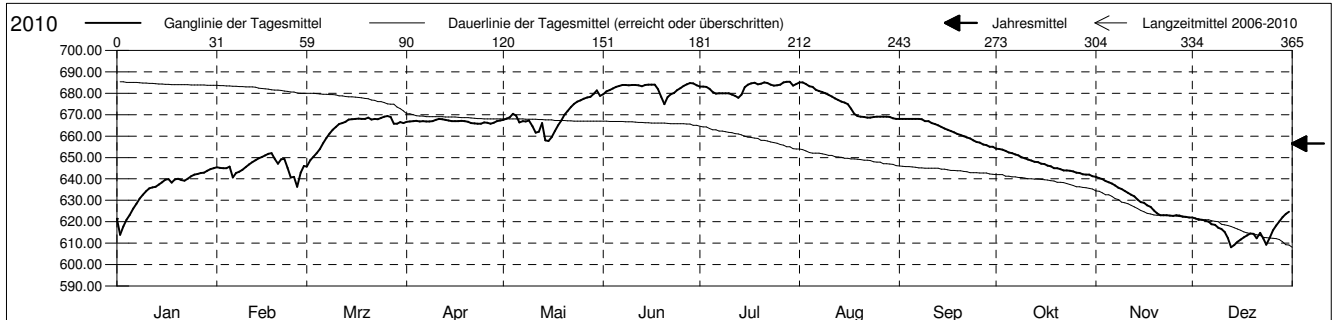
2006 - 2010														
Monatsmittel	11.8	11.7	11.5 -	11.5 -	11.7	11.8	12.0	12.1	12.2 +	12.2 +	12.2 +	12.0		
Maximum	12.0	12.0	12.0	11.9 -	12.0	12.0	12.2	14.7 +	13.1	12.4	12.4	12.3		
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2006	2006	2009	2006		
Minimum	11.6	11.3	11.2 -	11.2 -	11.2 -	11.6	11.8	11.9	11.9	12.0 +	12.0 +	11.9		
Jahr	2008	2009	2008	2008	2008	2008	2008	2008	2008	2006	2007	2007		
Amplitude	0.4	0.6	0.6	0.5	0.5	0.3 -	0.3 -	2.7 +	1.0	0.4	0.4	0.3 -		
Jahr	2008	2009	2008	2008	2008	2010	2007	2007	2006	2006	2009	2006		
Periode	Mittel	11.9 °C			Maximum	14.7 (10.Aug 2007)			Minimum	11.2 (16.Mrz 2008)			Amplitude	3.5 °C

Darstellung der letzten 5 Jahre



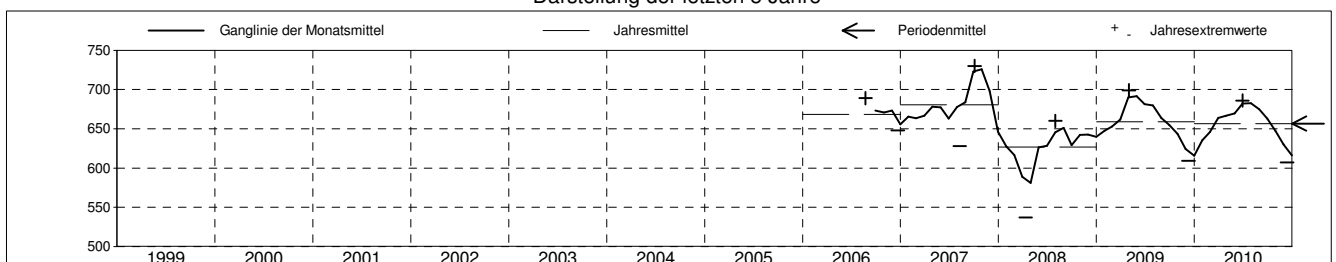


2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	621	646	646 -	667	668	680	683	685 +	668 +	654 +	641 +	622	1
2	614 -	645	649	667	668	681	683	685 +	668 +	654 +	640	622	2
3	618	645	650	667	669	682	683	684	668 +	654 +	640	621	3
4	621	645	652	667	670	682	682	683	668 +	653	639	621	4
5	623	646	654	667	670	683	681	683	668 +	652	638	621	5
Tagesmittel	626	641	657	667	666	683	680	682	668 +	652	638	620	6
7	628	643	659	667	667	684	680	681	668 +	651	637	619	7
8	631	643	661	667	667	684	680	681	668 +	651	636	619	8
9	633	644	663	667	667	684	680	680	667	650	635	617	9
10	634	646	664	668 +	665	684	680	679	667	650	634	617	10
11	636	647	666	668 +	662	684	679	678	666	649	634	615	11
12	636	648	666	668 +	662	684	679	678	666	649	633	612	12
13	636	649	667	668 +	666	683	678 -	677	665	648	632	608 -	13
14	637	650	668	667	658 -	684	679	676	664	648	630	609	14
15	639	650	668	667	658 -	684	683	676	664	647	629	611	15
Max. +	640	651	668	667	660	684	684	675	663	647	629	612	16
17	640	652 +	668	667	662	684	685 +	673	662	646	628	613	17
18	638	652 +	668	667	665	682	685 +	671	662	646	627	614	18
19	640	649	668	667	667	678	684	669	661	645	625	615	19
20	640	647	669 +	667	670	675 -	685 +	669	661	645	624	614	20
Min. -	639	649	668	666 -	672	678	685 +	669	660	645	623	612	21
22	639	649	668	666 -	674	680	685 +	669	659	644	623	615	22
23	640	645	668	666 -	675	680	684	669	659	644	623	612	23
24	641	641	668	666 -	676	681	684	669	658	644	623	609	24
25	642	641	669 +	666 -	677	682	684	669	657	643	623	613	25
26	642	636 -	669 +	666 -	678	683	684	669	657	643	623	616	26
27	643	643	669 +	666 -	678	684	685 +	669	656	643	623	618	27
28	643	646	666	666 -	678	685 +	685 +	669	656	642	622 -	620	28
29	644		666	667	680	685 +	685 +	669	655 -	642	622 -	622	29
30	645 +		667	667	681 +	684	684	668 -	655 -	642	622 -	624	30
31	645 +		666		679		684	668 -		641 -		625 +	31
Monatsmittel	635	646	664	667	669	682	683 +	675	663	647	630	616 -	
Maximum	646	653	670	668	682	686 +	686 +	685	668	655	641	626 -	
Datum	31.01	17.02	25.03	01.04	30.05	29.06	28.07	01.08	01.09	01.10	01.11	31.12	
Minimum	611	634	644	665	657	673	677 +	667	655	641	622	607 -	
Datum	02.01	26.02	01.03	22.04	14.05	20.06	13.07	30.08	28.09	31.10	24.11	12.12	
Amplitude	35	19	26	3	25	13	9	18	13	14	19	19	
Jahr 2010	Mittel	656		Maximum	686 (29.Jun)		Minimum	607 (12.Dez)		Amplitude	79		



Periode	2006 - 2010											
Monatsmittel	644	645	645	654	666	664	671 +	668	669	666	654	635 -
Maximum	668	667	676	698	699	686	686	708	729	730 +	721	665 -
Jahr	2007	2007	2009	2009	2009	2010	2010	2007	2007	2007	2007	2006
Minimum	611	603	566	537 -	601	621	622	628	618	635 +	613	607
Jahr	2010	2008	2008	2008	2008	2008	2008	2007	2008	2009	2009	2010
Amplitude	35	27	37	64	35	17 -	38	80 +	23	23	59	30
Jahr	2010	2009	2008	2008	2008	2008	2008	2007	2006	2006	2007	2007
Periode	Mittel	657		Maximum	730 (04.Okt 2007)		Minimum	537 (11.Apr 2008)		Amplitude	193	

Darstellung der letzten 5 Jahre



Grundwasserspiegel im Birstal

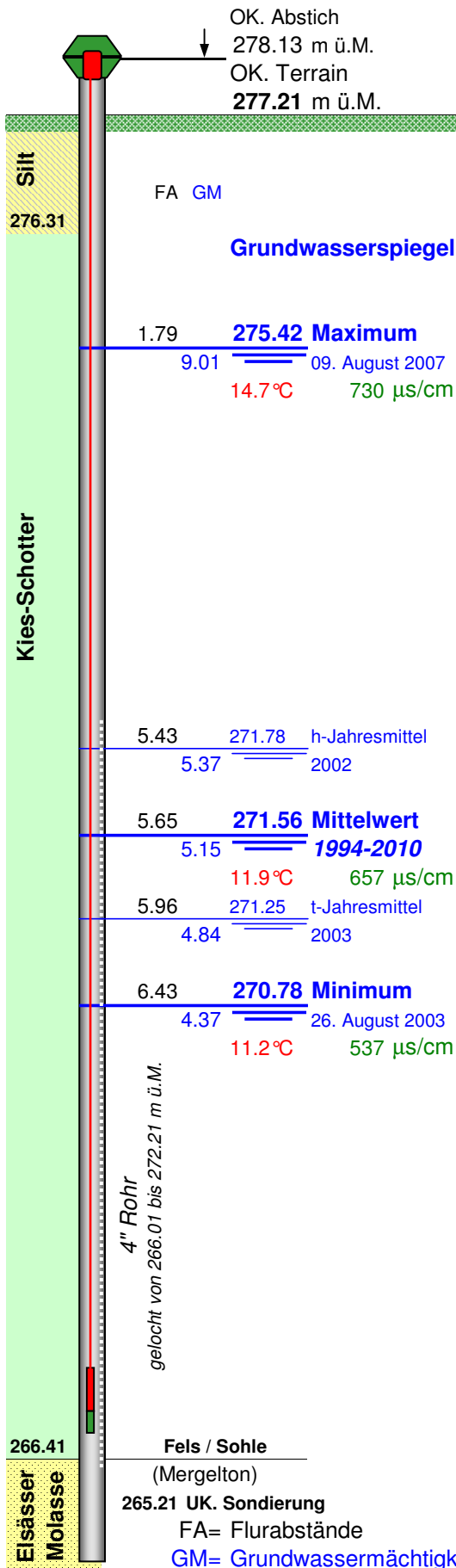
Station 24.C.12 Reinach

OPK 209433

Reinacherheide (in der Au)

Koordinaten: 612'549.23 / 261'106.70

Messwerte: Grundwasserspiegel
Temperatur ab 2006
Leitfähigkeit ab 2006



Kartenausschnitt Reinach



Situationsplan Reinach

