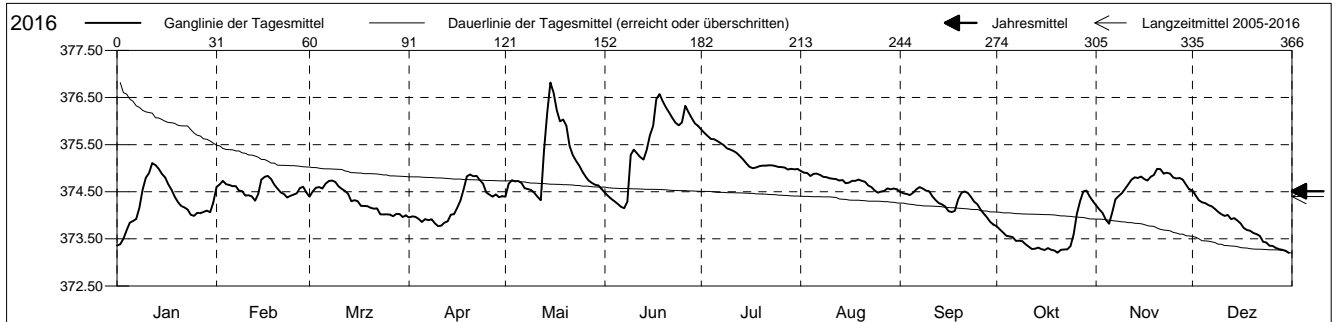


Grundwasserstände

Ergolzthal
 Böckten 52.K.09 Bruggmatt
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

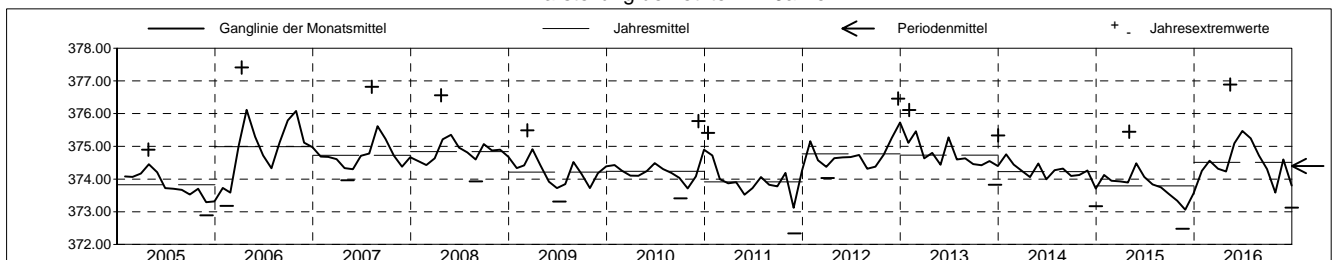
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	373.36 -	374.60	374.40	373.95	374.39	374.48	375.82 +	374.94 +	374.50	373.77	374.21	374.53 +	1
2	373.38	374.66	374.51	373.98	374.67	374.41	375.75	374.90	374.47	373.70	374.13	374.42	2
3	373.50	374.73	374.58	373.97	374.75	374.35	375.68	374.90	374.45	373.64	374.05	374.32	3
4	373.68	374.66	374.60	373.92	374.72	374.30	375.62	374.83	374.43	373.57	373.90	374.27	4
5	373.84	374.64	374.57	373.86	374.73	374.24	375.61	374.88	374.48	373.55	373.82 -	374.26	5
Tagesmittel													
6	373.88	374.62	374.67	373.92	374.69	374.18	375.58	374.89	374.55	373.54	374.05	374.22	6
7	373.92	374.62	374.73	373.90	374.58	374.15 -	375.53	374.86	374.60 +	373.46	374.34	374.19	7
8	374.16	374.52	374.74 +	373.92	374.56	374.29	375.49	374.82	374.57	373.46	374.41	374.14	8
9	374.54	374.52	374.71	373.83	374.53	375.28	375.42	374.81	374.53	373.45	374.47	374.07	9
10	374.80	374.42	374.61	373.77 -	374.48	375.39	375.40	374.78	374.51	373.39	374.56	374.03	10
11	374.90	374.43	374.56	373.78	374.39	375.32	375.36	374.78	374.40	373.34	374.66	373.99	11
12	375.11 +	374.40	374.52	373.84	374.32 -	375.23	375.33	374.77	374.32	373.28	374.76	374.01	12
13	375.07	374.31 -	374.46	373.87	375.37	375.18	375.26	374.74	374.26	373.29	374.80	373.92	13
14	374.99	374.45	374.30	374.01	376.17	375.39	375.19	374.75	374.23	373.31	374.79	373.94	14
15	374.88	374.76	374.32	374.03	376.82 +	375.70	375.11	374.68	374.19	373.28	374.82	373.89	15
Max. +													
16	374.80	374.82	374.30	374.16	376.60	375.89	375.03	374.69	374.09	373.27	374.77	373.83	16
17	374.66	374.84 +	374.20	374.31	376.23	376.47	375.00	374.73	374.07	373.30	374.74	373.73	17
18	374.54	374.77	374.20	374.55	376.00	376.57 +	375.01	374.73	374.09	373.27	374.82	373.69	18
19	374.39	374.65	374.20	374.82	376.03	376.42	375.04	374.76	374.34	373.25	374.86	373.67	19
20	374.28	374.56	374.16	374.87 +	375.90	376.29	375.05	374.73	374.47	373.20 -	374.99 +	373.63	20
Min. -													
21	374.20	374.49	374.14	374.83	375.47	376.18	375.05	374.71	374.51	373.27	374.98	373.60	21
22	374.17	374.45	374.15	374.84	375.28	376.07	375.06	374.63	374.48	373.27	374.88	373.56	22
23	374.12	374.38	374.02	374.75	375.15	375.96	375.06	374.60	374.39	373.28	374.91	373.44	23
24	374.01	374.41	374.02	374.68	375.06	375.91	375.05	374.53	374.29	373.35	374.88	373.42	24
25	373.99	374.44	374.02	374.49	374.93	375.97	375.03	374.48 -	374.24	373.60	374.80	373.36	25
26	374.05	374.46	374.01	374.44	374.82	376.32	375.03	374.50	374.12	374.03	374.78	373.35	26
27	374.05	374.58	373.98	374.40	374.73	376.19	375.01	374.52	374.04	374.30	374.79	373.31	27
28	374.07	374.61	374.03	374.44	374.68	376.07	374.97 -	374.57	373.96	374.51	374.76	373.28	28
29	374.10	374.49	374.03	374.38	374.64	375.95	374.98	374.55	373.86	374.52 +	374.65	373.27	29
30	374.06		373.96 -	374.41	374.63	375.90	374.98	374.57	373.81 -	374.40	374.55	373.25	30
31	374.26		374.00		374.55		374.98	374.55		374.30		373.20 -	31
Monatsmittel	374.25	374.56	374.31	374.23	375.09	375.47 +	375.24	374.72	374.31	373.59 -	374.60	373.80	
Maximum	375.16	374.89	374.76	374.95	376.89 +	376.71	375.84	374.97	374.63	374.58	375.02	374.55 -	
Datum	12.01	17.02	08.03	20.04	15.05	17.06	01.07	01.08	07.09	29.10	20.11	01.12	
Amplitude	1.88	0.69	0.87	1.28	2.72	2.58	0.92	0.56	0.86	1.42	1.24	1.43	
Jahr 2016	Mittel	374.51 m ü.M.		Maximum	376.89 (15.Mai)		Minimum	373.13 (31.Dez)			Amplitude	3.76 m	



Periode	2005 - 2016												
Monatsmittel	374.49	374.37	374.40	374.51 +	374.50	374.46	374.38	374.44	374.36	374.27	374.23 -	374.36	
Maximum	375.69 -	376.11	376.37	377.41 +	376.89	376.71	375.84	376.82	377.39	376.97	376.15	376.46	
Jahr	2012	2013	2006	2006	2016	2016	2016	2007	2006	2006	2012	2012	
Minimum	373.27	373.18	373.46	373.61 +	373.29	373.33	373.13	372.97	372.80	372.90	372.48	372.34 -	
Jahr	2016	2006	2006	2015	2011	2011	2011	2011	2011	2011	2015	2011	
Amplitude	1.88	1.38 -	2.91 +	2.54	2.72	2.58	1.67	2.37	2.43	2.09	1.45	2.59	
Jahr	2016	2013	2006	2006	2016	2016	2011	2007	2006	2011	2011	2011	
Periode	Mittel	374.40 m ü.M.		Maximum	377.41 (11.Apr 2006)		Minimum	372.34 (03.Dez 2011)			Amplitude	5.07 m	

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Ergolzthal

Böckten

Abstichpunkt:

OK Terrain:

52.K.09

0.00

0.00

Bruggmatt

m ü.M.

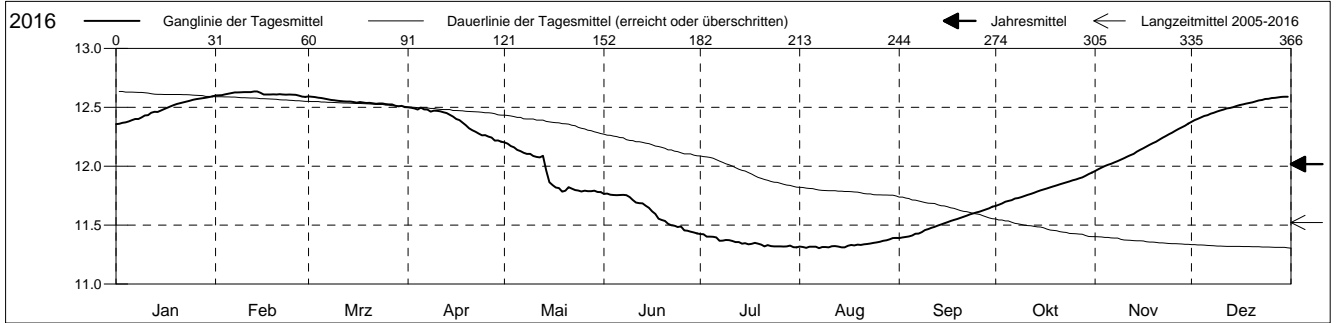
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

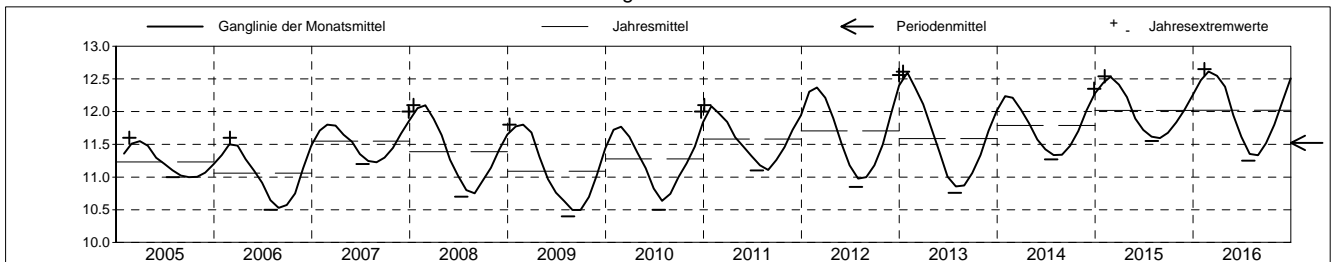
Koordinaten: 0.00 / 0.00

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.4 -	12.6 +	12.6 +	12.5 +	12.2 +	11.8 +	11.4 +	11.3 -	11.4 -	11.7 -	12.0 -	12.4 -	1
2	12.4 -	12.6 +	12.6 +	12.5 +	12.2 +	11.8 +	11.4 +	11.3 -	11.4 -	11.7 -	12.0 -	12.4 -	2
3	12.4 -	12.6 +	12.6 +	12.5 +	12.2 +	11.8 +	11.4 +	11.3 -	11.4 -	11.7 -	12.0 -	12.4 -	3
4	12.4 -	12.6 +	12.6 +	12.5 +	12.2 +	11.8 +	11.4 +	11.3 -	11.4 -	11.7 -	12.0 -	12.4 -	4
5	12.4 -	12.6 +	12.6 +	12.5 +	12.1	11.8 +	11.4 +	11.3 -	11.4 -	11.7 -	12.0 -	12.4 -	5
Tagesmittel													
6	12.4 -	12.6 +	12.6 +	12.5 +	12.1	11.8 +	11.4 +	11.3 -	11.4 -	11.7 -	12.0 -	12.4 -	6
7	12.4 -	12.6 +	12.6 +	12.5 +	12.1	11.8 +	11.4 +	11.3 -	11.4 -	11.7 -	12.0 -	12.4 -	7
8	12.4 -	12.6 +	12.6 +	12.5 +	12.1	11.8 +	11.4 +	11.3 -	11.4 -	11.7 -	12.0 -	12.5	8
9	12.4 -	12.6 +	12.6 +	12.5 +	12.1	11.7	11.4 +	11.3 -	11.5	11.7 -	12.1	12.5	9
10	12.4 -	12.6 +	12.6 +	12.5 +	12.1	11.7	11.4 +	11.3 -	11.5	11.7 -	12.1	12.5	10
11	12.4 -	12.6 +	12.6 +	12.5 +	12.1	11.7	11.4 +	11.3 -	11.5	11.8	12.1	12.5	11
12	12.5	12.6 +	12.6 +	12.5 +	12.1	11.7	11.4 +	11.3 -	11.5	11.8	12.1	12.5	12
13	12.5	12.6 +	12.5 -	12.5 +	12.1	11.7	11.4 +	11.3 -	11.5	11.8	12.1	12.5	13
14	12.5	12.6 +	12.5 -	12.4	12.0	11.7	11.3 -	11.3 -	11.5	11.8	12.1	12.5	14
15	12.5	12.6 +	12.5 -	12.4	11.9	11.6	11.3 -	11.3 -	11.5	11.8	12.1	12.5	15
Max. +													
16	12.5	12.6 +	12.5 -	12.4	11.8 -	11.6	11.3 -	11.3 -	11.5	11.8	12.2	12.5	16
17	12.5	12.6 +	12.5 -	12.4	11.8 -	11.6	11.3 -	11.3 -	11.5	11.8	12.2	12.5	17
18	12.5	12.6 +	12.5 -	12.4	11.8 -	11.6	11.3 -	11.3 -	11.5	11.8	12.2	12.5	18
19	12.5	12.6 +	12.5 -	12.3	11.8 -	11.5	11.3 -	11.3 -	11.6	11.8	12.2	12.5	19
20	12.5	12.6 +	12.5 -	12.3	11.8 -	11.5	11.3 -	11.3 -	11.6	11.8	12.2	12.5	20
Min. -													
21	12.5	12.6 +	12.5 -	12.3	11.8 -	11.5	11.3 -	11.3 -	11.6	11.8	12.2	12.6 +	21
22	12.5	12.6 +	12.5 -	12.3	11.8 -	11.5	11.3 -	11.3 -	11.6	11.9 +	12.2	12.6 +	22
23	12.5	12.6 +	12.5 -	12.3	11.8 -	11.5	11.3 -	11.3 -	11.6	11.9 +	12.3	12.6 +	23
24	12.6 +	12.6 +	12.5 -	12.3	11.8 -	11.5	11.3 -	11.3 -	11.6	11.9 +	12.3	12.6 +	24
25	12.6 +	12.6 +	12.5 -	12.3	11.8 -	11.5	11.3 -	11.4 +	11.6	11.9 +	12.3	12.6 +	25
26	12.6 +	12.6 +	12.5 -	12.3	11.8 -	11.5	11.3 -	11.4 +	11.6	11.9 +	12.3	12.6 +	26
27	12.6 +	12.6 +	12.5 -	12.2 -	11.8 -	11.5	11.3 -	11.4 +	11.6	11.9 +	12.3	12.6 +	27
28	12.6 +	12.6 +	12.5 -	12.2 -	11.8 -	11.4 -	11.3 -	11.4 +	11.6	11.9 +	12.3	12.6 +	28
29	12.6 +	12.6 +	12.5 -	12.2 -	11.8 -	11.4 -	11.3 -	11.4 +	11.6	11.9 +	12.3	12.6 +	29
30	12.6 +	12.6 +	12.5 -	12.2 -	11.8 -	11.4 -	11.3 -	11.4 +	11.7 +	11.9 +	12.4 +	12.6 +	30
31	12.6 +	12.6 +	12.5 -	12.3	11.8 -	11.5	11.3 -	11.4 +	11.9 +	12.4 +	12.6 +	12.6 +	31
Monatsmittel	12.5	12.6 +	12.5	12.4	11.9	11.6	11.4	11.3 -	11.5	11.8	12.2	12.5	
Maximum	12.6 +	12.6 +	12.6 +	12.5	12.2	11.8	11.5	11.4 -	11.7	11.9	12.4	12.6 +	
Datum	31.01	13.02	01.03	01.04	02.05	01.06	01.07	30.08	30.09	31.10	30.11	27.12	
Minimum	12.4	12.6 +	12.5	12.2	11.7	11.4	11.3 -	11.3 -	11.4	11.7	11.9	12.4	
Datum	01.01	29.02	31.03	30.04	20.05	30.06	25.07	03.08	01.09	01.10	01.11	01.12	
Amplitude	0.3	0.1	0.1	0.4	0.5	0.4	0.2	0.2	0.3	0.3	0.4	0.2	
Jahr 2016	Mittel	12.0 °C		Maximum	12.6 (13.Feb)		Minimum	11.3 (25.Jul)		Amplitude	1.4 °C		



Periode	2005 - 2016												
Monatsmittel	12.0 +	12.0 +	11.9	11.7	11.4	11.2	11.0 -	11.0 -	11.1	11.3	11.6	11.9	
Maximum	12.6 +	12.6 +	12.6 +	12.5	12.2	11.8	11.7	11.6 -	11.7	11.9	12.4	12.6 +	
Jahr	2013	2016	2016	2016	2016	2015	2015	2015	2015	2016	2016	2016	
Minimum	11.3	11.5 +	11.4	11.0	10.7	10.6	10.5	10.4 -	10.4 -	10.6	10.8	11.1	
Jahr	2005	2005	2006	2009	2009	2009	2006	2009	2009	2006	2009	2005	
Amplitude	0.3 -	0.3 -	0.4	0.6 +	0.5	0.5	0.3 -	0.3 -	0.3 -	0.4	0.5	0.4	
Jahr	2012	2013	2013	2009	2016	2013	2006	2010	2016	2012	2012	2009	
Periode	Mittel	11.5 °C		Maximum	12.6 (13.Feb 2016)		Minimum	10.4 (14.Aug 2009)		Amplitude	2.3 °C		

Darstellung der letzten 12 Jahre

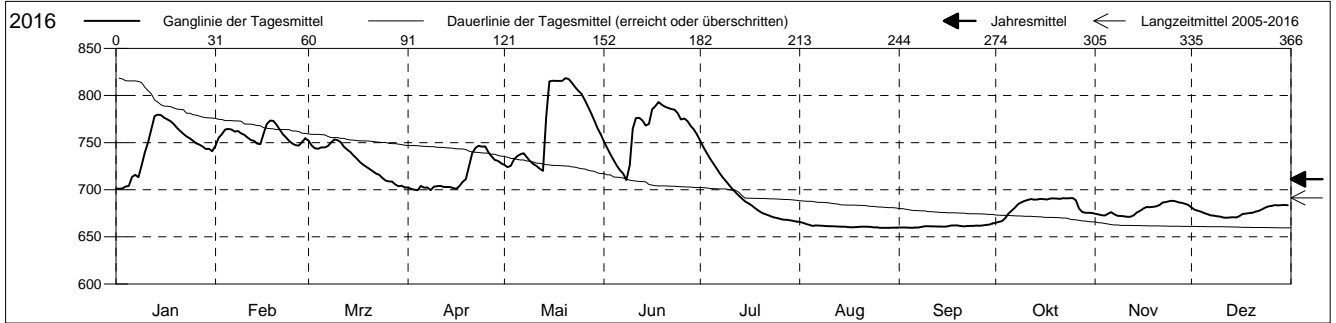


Leitfähigkeit

Ergolztal
 Böckten 52.K.09 Bruggmatt
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	701 -	747 -	752	702	726	751	752 +	666 +	660 -	665 -	675	681	1
2	701 -	755	747	701	724	744	745	665	660 -	666	674	679	2
3	701 -	759	744	700 -	725	738	739	664	660 -	667	673	678	3
4	703	764	744	700 -	732	732	733	663	660 -	670	673	677	4
5	704	765	745	704	736	726	728	662	660 -	675	675	675	5
Tagesmittel													
6	714	764	745	702	738	721	723	662	660 -	678	676	674	6
7	716	762	746	702	739	717	718	662	660 -	681	674	673	7
8	713	762	750	700 -	734	710 -	713	662	661	685	672	673	8
9	726	760	753 +	703	730	726	709	661	661	687	672	672	9
10	740	758	753 +	704	727	765	705	661	661	688	672	672	10
11	750	755	750	704	725	776	701	661	661	689	671 -	670 -	11
12	764	753	746	703	722	776	697	661	661	690	671 -	670 -	12
13	778	752	743	703	720 -	773	694	661	661	689	673	671	13
14	780 +	749	740	703	777	768	691	661	661	690	676	671	14
15	779	748	736	702	815	770	688	661	661	690	678	671	15
Max. +													
16	776	760	733	701	816	785	686	661	661	690	680	672	16
17	775	770	729	704	816	789	683	660 -	662	690	682	674	17
18	773	773 +	727	708	816	793 +	681	660 -	662	691 +	682	675	18
19	770	773 +	724	711	816	790	678	660 -	662	691 +	682	675	19
20	766	769	722	725	818 +	788	676	661	662	691 +	682	676	20
Min. -													
21	762	764	720	739	818 +	787	674	661	661	690	684	677	21
22	759	759	717	745	814	786	673	661	661	691 +	686	678	22
23	757	755	716	747 +	809	785	672	661	662	691 +	687	679	23
24	755	752	713	746	805	781	671	660 -	662	691 +	688 +	681	24
25	752	749	710	746	802	775	670	660 -	662	691 +	688 +	682	25
26	749	747 -	709	740	795	776	669	660 -	662	689	688 +	683	26
27	748	747 -	709	735	789	773	668	660 -	662	680	687	684 +	27
28	746	751	706	732	781	768	668	660 -	663	676	686	683	28
29	743	755	704	731	773	764	668	660 -	663	676	685	684 +	29
30	743		704	728	765	758	667	660 -	664 +	676	684	684 +	30
31	741		702 -		759		666 -	660 -		675		684 +	31
Monatsmittel	745	758	730	716	770 +	763	694	661 -	661 -	683	679	677	
Maximum	781	776	755	749	820 +	794	755	667	665 -	692	689	685	
Datum	14.01	19.02	01.03	23.04	20.05	17.06	01.07	01.08	30.09	15.10	25.11	27.12	
Minimum	701	740 +	699	697	718	700	665	659 -	659 -	664	670	669	
Datum	01.01	01.02	31.03	04.04	13.05	08.06	31.07	17.08	01.09	01.10	11.11	13.12	
Amplitude	80	36	56	52	102	94	90	8	6	28	19	16	
Jahr 2016	Mittel	711		Maximum	820 (20.Mai)		Minimum	659 (17.Aug)		Amplitude	161		



Periode	2005 - 2016												
Monatsmittel	716 +	705	690	684	697	697	682	679	678 -	683	691	701	
Maximum	796	776	755	749	820 +	794	755	744	733	715 -	743	758	
Jahr	2010	2016	2016	2016	2016	2016	2016	2009	2010	2012	2012	2012	
Minimum	667	657	652	645 -	645 -	649	648	654	658	662	670 +	669	
Jahr	2013	2011	2011	2011	2011	2011	2011	2012	2011	2012	2016	2016	
Amplitude	91	51	56	52	102 +	94	90	49 -	56	53	55	56	
Jahr	2010	2013	2016	2016	2016	2016	2016	2009	2010	2012	2012	2013	
Periode	Mittel	691		Maximum	820 (20.Mai 2016)		Minimum	645 (28.Apr 2011)		Amplitude	175		

Darstellung der letzten 12 Jahre

