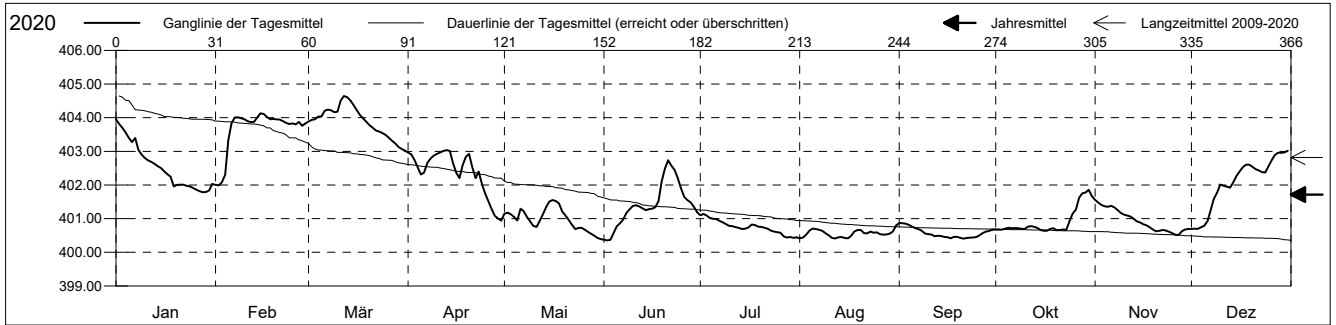


**Grundwasserstände**

Diegtertal  
 Zunzgen 79.P.1 Bleimatt  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

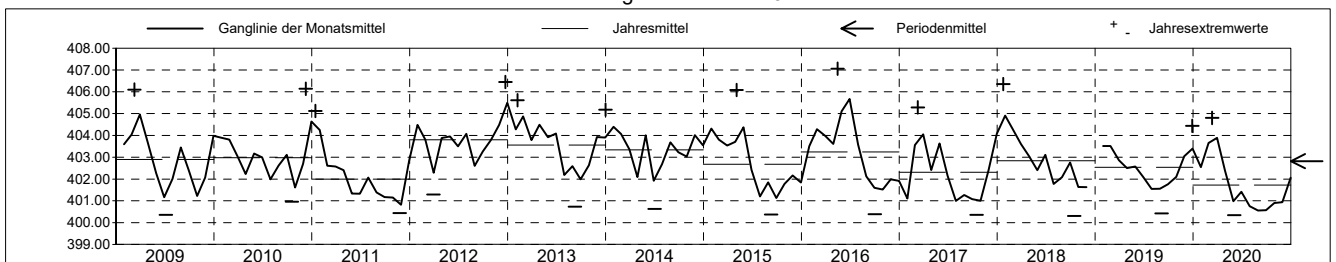
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2020		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		403.96 +	402.01	403.89	402.96	401.15	400.37	401.10	400.42	400.87 +	400.67	401.56 +	400.70 -	1
2		403.81	401.99 -	403.94	402.91	401.18	400.35 -	401.14 +	400.44	400.86	400.68	401.47	400.70 -	2
3		403.70	402.08	403.96	402.75	401.13	400.37	401.09	400.53	400.85	400.67	401.41	400.70 -	3
4		403.56	402.30	404.04	402.53	401.05	400.57	401.02	400.65	400.82	400.71	401.37	400.74	4
5	Tagesmittel	403.41	403.34	404.03	402.32	400.95	400.77	401.00	400.71	400.76	400.73	401.35	400.79	5
6		403.28	403.84	404.20	402.37	401.30	400.86	400.99	400.69	400.72	400.72	401.38	400.93	6
7		403.40	404.01	404.24	402.66	401.23	400.97	400.94	400.67	400.69	400.72	401.33	401.25	7
8		403.04	404.01	404.22	402.79	401.06	401.17	400.89	400.64	400.64	400.71	401.25	401.59	8
9		402.90	403.98	404.17	402.87	400.92	401.28	400.84	400.57	400.56	400.70	401.17	401.78	9
10		402.81	403.96	404.18	402.93	400.79	401.38	400.79	400.51	400.54	400.69	401.12	402.01	10
11		402.73	403.90	404.51	402.97	400.75	401.40	400.78	400.43	400.53	400.76	401.09	401.98	11
12		402.69	403.87	404.64 +	403.01	400.94	401.36	400.75	400.41 -	400.48	400.78	401.06	401.95	12
13		402.63	403.88	404.61	403.04 +	401.14	401.31	400.72	400.45	400.49	400.76	401.00	401.92	13
14		402.56	404.00	404.52	403.01	401.35	401.25	400.69	400.46	400.48	400.72	400.92	402.08	14
15	Max. +	402.50	404.13 +	404.38	402.65	401.51	401.29	400.70	400.43	400.46	400.66	400.89	402.26	15
16		402.41	404.11	404.23	402.37	401.55 +	401.30	400.74	400.42	400.45	400.64 -	400.84	402.41	16
17		402.32	404.03	404.08	402.21	401.52	401.34	400.83	400.49	400.42	400.64 -	400.80	402.53	17
18		402.25	403.95	403.98	402.59	401.46	401.53	400.81	400.61	400.46	400.70	400.74	402.61	18
19		401.96	403.96	403.88	402.84	401.22	402.11	400.76	400.66	400.46	400.72	400.68	402.60	19
20	Min. -	402.00	403.95	403.78	402.93	401.10	402.49	400.76	400.67	400.43	400.66	400.63	402.54	20
21		402.01	403.94	403.70	402.53	400.97	402.73 +	400.73	400.57	400.41 -	400.67	400.64	402.47	21
22		402.01	403.90	403.62	402.21	400.83	402.58	400.70	400.56	400.43	400.68	400.67	402.43	22
23		401.97	403.85	403.59	402.40	400.69	402.45	400.65	400.62	400.44	400.67	400.65	402.38	23
24		401.96	403.81	403.54	402.03	400.72	402.21	400.61	400.58	400.44	400.93	400.61	402.37	24
25		401.91	403.83	403.49	401.74	400.73	401.90	400.59	400.59	400.46	401.15	400.57	402.55	25
26		401.86	403.80	403.41	401.51	400.67	401.64	400.58	400.54	400.51	401.27	400.52 -	402.74	26
27		401.82	403.87	403.31	401.29	400.61	401.55	400.47	400.52	400.57	401.62	400.52 -	402.89	27
28		401.79 -	403.76	403.24	401.08	400.55	401.48	400.44	400.53	400.62	401.75	400.62	402.96	28
29		401.79 -	403.82	403.13	401.01	400.49	401.36	400.45	400.55	400.64	401.78	400.68	402.95	29
30		401.84		403.07	400.95 -	400.43	401.19	400.43 -	400.62	400.68	401.86 +	400.69	402.97	30
31		402.03		403.02 -		400.39 -		400.44	400.80 +		401.67		403.02 +	31
Monatsmittel		402.55	403.65	403.89 +	402.38	400.98	401.42	400.76	400.56 -	400.57	400.91	400.94	402.06	
Maximum		404.10	404.30	404.80 +	403.10	401.76	402.83	401.34	400.95 -	401.00	401.98	401.74	403.15	
Datum		01.01	15.02	12.03	01.04	16.05	21.06	02.07	31.08	01.09	30.10	01.11	31.12	
Amplitude		2.53	2.57	1.95	2.19	1.38	2.48	0.95	0.57	0.63	1.41	1.27	2.53	
Jahr 2020		Mittel	401.72 m ü.M.		Maximum	404.80 (12.Mär)		Minimum	400.35 (03.Jun)			Amplitude	4.46 m	



Periode		2009 - 2020												
Monatsmittel		403.73	403.86 +	403.49	403.03	403.14	402.65	402.07	402.15	402.01	401.86 -	402.51	403.43	
Maximum		406.36	405.61	406.10	405.29	407.06 +	406.78	405.26	405.03	404.89 -	405.06	405.99	406.45	
Jahr		2018	2013	2009	2013	2016	2016	2016	2010	2010	2012	2012	2012	
Minimum		400.39	400.88	401.29 +	400.91	400.39	400.35	400.36	400.38	400.38	400.31 -	400.35	400.46	
Jahr		2017	2017	2012	2020	2020	2020	2009	2020	2015	2018	2018	2011	
Amplitude		4.03	3.64	2.51 -	3.45	3.42	2.98	3.71	3.94	3.03	2.71	3.20	4.06 +	
Jahr		2016	2017	2015	2012	2010	2013	2009	2010	2010	2018	2017	2011	
Periode		Mittel	402.82 m ü.M.		Maximum	407.06 (15.Mai 2016)		Minimum	400.31 (15.Okt 2018)			Amplitude	6.75 m	

Darstellung der letzten 12 Jahre

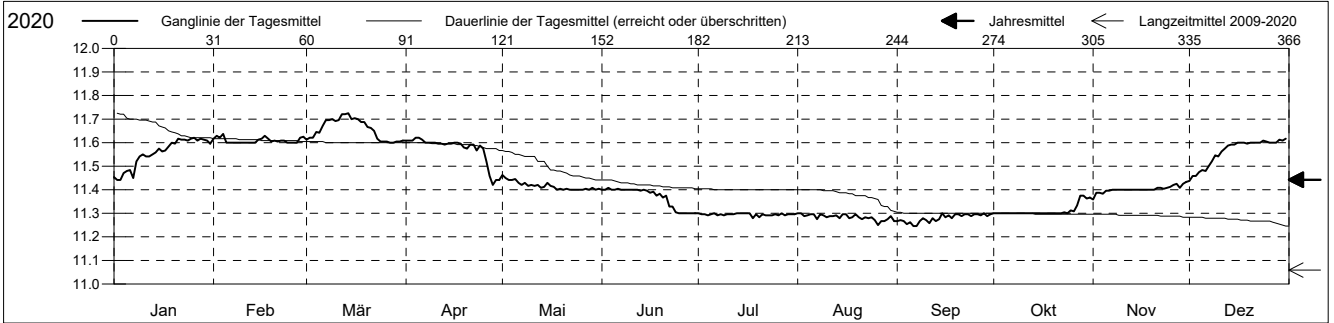


**Grundwassertemperatur**

Diegtertal  
Zunzgen 79.P.1 Bleimatt  
Abstichpunkt: 0.00 m ü.M.  
OK Terrain: 0.00 m ü.M.

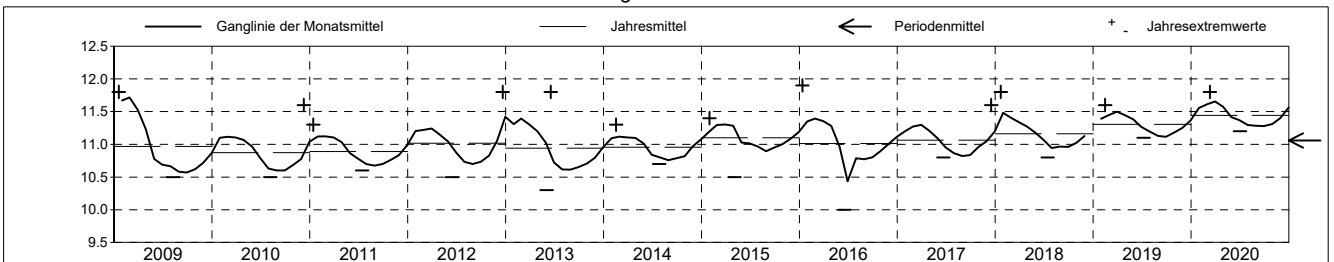
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
Koordinaten: 0.00 / 0.00

2020	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.5	11.6 +	11.6 -	11.6 +	11.5 +	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.4 -	1
2	11.4 -	11.6 +	11.6 -	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.5	2
3	11.4 -	11.6 +	11.6 -	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.5	3
4	11.5	11.6 +	11.6 -	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.5	4
5	11.5	11.6 +	11.6 -	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.5	5
Tagesmittel													
6	11.5	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.2 -	11.3 -	11.4 +	11.5	6
7	11.4 -	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.2 -	11.3 -	11.4 +	11.5	7
8	11.5	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.5	8
9	11.5	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.5	9
10	11.6 +	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.5	10
11	11.5	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	11
12	11.5	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	12
13	11.6 +	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	13
14	11.6 +	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	14
15	11.6 +	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	15
Max. +													
16	11.6 +	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	16
17	11.6 +	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	17
18	11.6 +	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	18
19	11.6 +	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	19
20	11.6 +	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	20
Min. -													
21	11.6 +	11.6 +	11.7 +	11.6 +	11.4 -	11.4 +	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	21
22	11.6 +	11.6 +	11.6 -	11.6 +	11.4 -	11.3 -	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	22
23	11.6 +	11.6 +	11.6 -	11.6 +	11.4 -	11.3 -	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	23
24	11.6 +	11.6 +	11.6 -	11.6 +	11.4 -	11.3 -	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	24
25	11.6 +	11.6 +	11.6 -	11.6 +	11.4 -	11.3 -	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	25
26	11.6 +	11.6 +	11.6 -	11.5	11.4 -	11.3 -	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	26
27	11.6 +	11.6 +	11.6 -	11.5	11.4 -	11.3 -	11.3 +	11.3 +	11.3 +	11.3 -	11.4 +	11.6 +	27
28	11.6 +	11.6 +	11.6 -	11.4 -	11.4 -	11.3 -	11.3 +	11.3 +	11.3 +	11.4 +	11.4 +	11.6 +	28
29	11.6 +	11.6 +	11.6 -	11.4 -	11.4 -	11.3 -	11.3 +	11.3 +	11.3 +	11.4 +	11.4 +	11.6 +	29
30	11.6 +	11.6 +	11.6 -	11.4 -	11.4 -	11.3 -	11.3 +	11.3 +	11.3 +	11.4 +	11.4 +	11.6 +	30
31	11.6 +	11.6 +	11.6 -	11.4 -	11.4 -	11.3 -	11.3 +	11.3 +	11.3 +	11.4 +	11.4 +	11.6 +	31
Monatsmittel	11.6	11.6	11.7 +	11.6	11.4	11.4	11.3 -	11.3 -	11.3 -	11.3 -	11.4	11.6	
Maximum	11.7	11.7	11.8 +	11.7	11.5	11.5	11.3 -	11.3 -	11.3 -	11.4	11.5	11.7	
Datum	21.01	01.02	12.03	01.04	01.05	03.06	01.07	01.08	01.09	23.10	21.11	24.12	
Minimum	11.4	11.6 +	11.6 +	11.4	11.4	11.3	11.2 -	11.2 -	11.2 -	11.3	11.3	11.4	
Datum	01.01	01.02	01.03	26.04	01.05	13.06	02.07	03.08	01.09	01.10	01.11	01.12	
Amplitude	0.3	0.1	0.2	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.3	
Jahr 2020	Mittel	11.4 °C		Maximum	11.8 (12.Mär)		Minimum	11.2 (02.Jul)		Amplitude	0.6 °C		



Periode	2009 - 2020												
Monatsmittel	11.3 +	11.3 +	11.3 +	11.2	11.1	10.9	10.8 -	10.8 -	10.8 -	10.9	11.0	11.2	
Maximum	11.9 +	11.8	11.8	11.7	11.5	11.8	11.3 -	11.3 -	11.3 -	11.4	11.6	11.8	
Jahr	2016	2009	2020	2020	2020	2013	2020	2020	2020	2020	2012	2012	
Minimum	11.0	11.0	11.1 +	10.8	10.2	10.0 -	10.5	10.5	10.5	10.5	10.6	10.7	
Jahr	2010	2010	2009	2009	2016	2016	2012	2009	2009	2009	2009	2009	
Amplitude	0.7	0.3	0.6	0.7	1.1	1.5 +	0.4	0.2 -	0.3	0.4	0.8	0.8	
Jahr	2016	2010	2009	2009	2016	2013	2012	2009	2015	2012	2012	2010	
Periode	Mittel	11.1 °C		Maximum	11.9 (13.Jan 2016)		Minimum	10.0 (17.Jun 2016)		Amplitude	1.9 °C		

Darstellung der letzten 12 Jahre

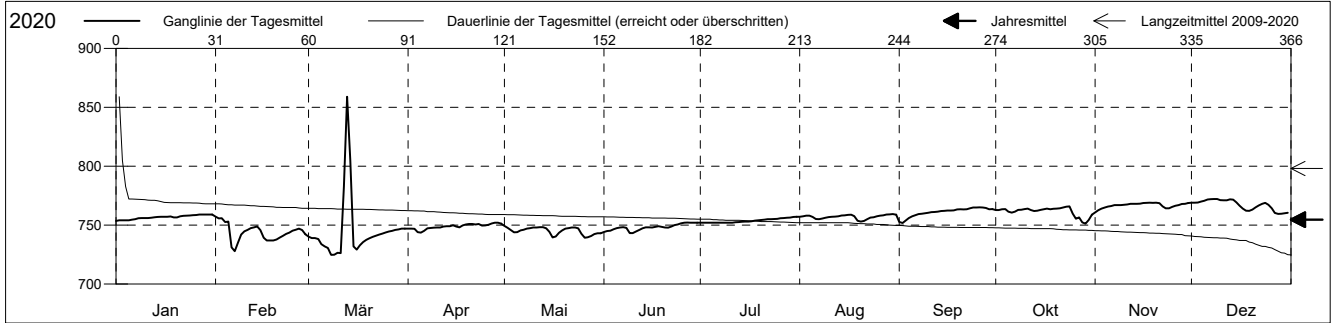


**Leitfähigkeit**

Diegtertal  
Zunzgen 79.P.1 Bleimatt  
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

2020	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	754 -	757 +	740	747	749 +	744	752 -	757	753	763	761 -	769	1
2	754 -	756	739	747	748	745	752 -	757	752 -	763	763	769	2
3	754 -	756	739	747	746	745	752 -	758	754	763	764	769	3
4	754 -	753	738	744 -	744	746	752 -	758	756	764	765	770	4
5	754 -	753	734	744 -	744	747	752 -	757	757	762	766	771	5
Tagesmittel													
6	755	731	732	745	746	748	752 -	755	758	761	766	772 +	6
7	755	728 -	731	747	746	748	752 -	755	759	761	767	772 +	7
8	756	735	725 -	748	747	748	752 -	756	760	763	767	772 +	8
9	756	742	725 -	748	747	743 -	752 -	756	760	763	767	772 +	9
10	756	745	727	748	748	743 -	752 -	757	760	764	767	771	10
11	756	746	726	748	748	745	752 -	757	761	764	768	771	11
12	756	747	783	749	748	746	752 -	757	761	763	768	771	12
13	757	748	859 +	749	748	747	753	757	761	762	768	772 +	13
14	757	749	805	749	747	748	753	758	762	762	768	772 +	14
15	757	746	732	750	744	748	753	758	762	763	768	769	15
Max. +													
16	757	739	729	749	739 -	748	753	759 +	762	763	769 +	766	16
17	757	737	733	748	740	749	753	759 +	762	764	769 +	764	17
18	757	737	736	750	743	749	754	758	763	764	769 +	762	18
19	757	737	738	751	746	749	754	754	763	764	769 +	762	19
20	756	738	739	751	747	748	754	753 -	763	764	769 +	763	20
Min. -													
21	757	739	740	751	747	748	755	754	763	764	769 +	765	21
22	758	741	741	751	748	749	755	755	764	765	766	767	22
23	758	743	742	751	748	750	755	756	764	766 +	764	768	23
24	758	744	743	750	747	751	755	757	765 +	766 +	764	769	24
25	758	745	744	750	743	752 +	755	757	765 +	760	766	767	25
26	759 +	746	745	750	739 -	752 +	756	758	765 +	755	766	764	26
27	759 +	747	745	751	740	752 +	756	758	765 +	757	767	760 -	27
28	759 +	746	746	752 +	741	752 +	756	759 +	764	752	768	760 -	28
29	759 +	742	746	752 +	742	752 +	756	759 +	764	751 -	768	760 -	29
30	759 +		747	751	743	752 +	757 +	759 +	764	754	769 +	760 -	30
31	759 +		747		743		757 +	759 +		759		760 -	31
Monatsmittel	757	744 -	745	749	745	748	754	757	761	762	767 +	767 +	
Maximum	759	758	868 +	752	750 -	753	758	760	766	766	769	773	
Datum	24.01	01.02	13.03	27.04	01.05	26.06	31.07	29.08	26.09	23.10	14.11	08.12	
Minimum	752	724	721 -	743	738	742	752	752	751	750	760 +	759	
Datum	01.01	07.02	11.03	04.04	27.05	09.06	01.07	20.08	01.09	28.10	01.11	28.12	
Amplitude	7	34	147	9	12	11	6	8	15	16	9	14	
Jahr 2020	Mittel	755		Maximum	868 (13.Mär)		Minimum	721 (11.Mär)		Amplitude	147		



Periode	2009 - 2020												
Monatsmittel	811	794	794	796	800	792	790 -	792	794	797	805	814 +	
Maximum	1149	899	868 -	1107	1419	2227 +	1092	1108	1017	1093	1231	1272	
Jahr	2012	2013	2020	2012	2015	2013	2012	2010	2010	2012	2012	2010	
Minimum	752 +	716	721	733	735	687 -	730	745	751	747	750	744	
Jahr	2020	2017	2020	2016	2018	2016	2009	2016	2020	2019	2019	2019	
Amplitude	383	142 -	147	293	621	1449 +	328	339	208	298	439	466	
Jahr	2012	2013	2020	2012	2015	2013	2012	2010	2010	2012	2012	2010	
Periode	Mittel	798		Maximum	2227 (18.Jun 2013)		Minimum	687 (29.Jun 2016)		Amplitude	1540		

Darstellung der letzten 12 Jahre

