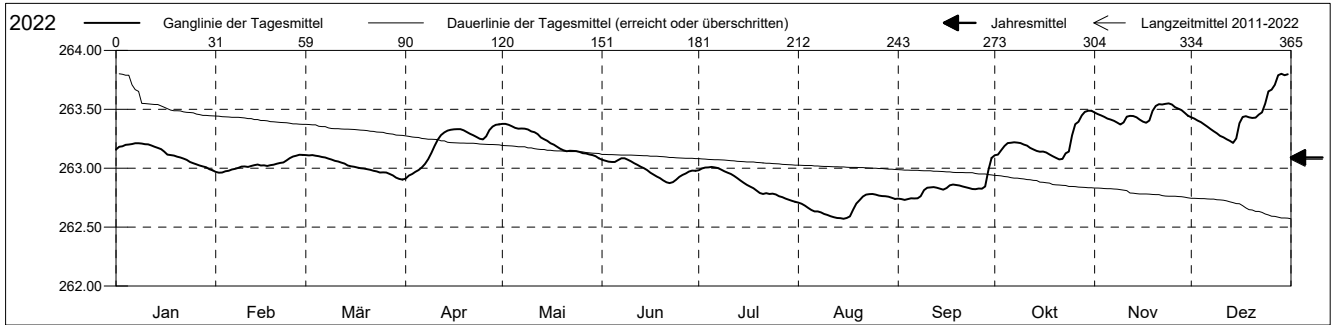


Grundwasserstände

Birstal
 Münchenstein 20.J.116 Platanenweg
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

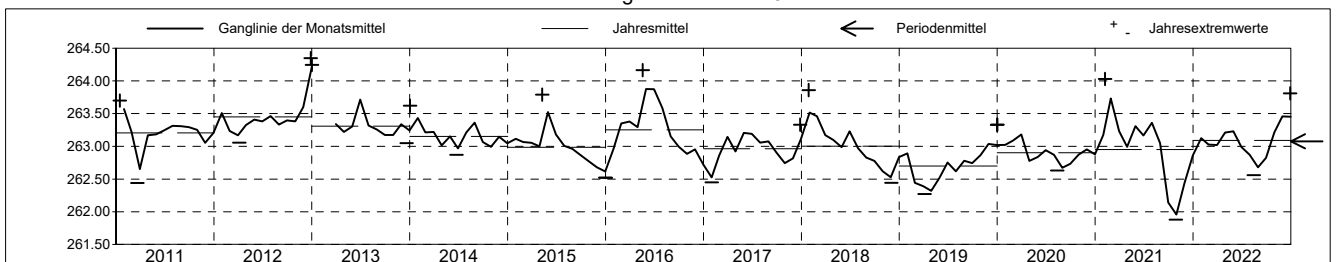
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2022	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	263.16	262.97	263.11 +	262.91 -	263.38 +	263.07	262.98	262.71	262.74	263.11	263.47	263.43	1
2	263.18	262.96 -	263.11 +	262.94	263.38 +	263.06	263.00	262.70	262.74	263.12	263.46	263.42	2
3	263.19	262.96 -	263.11 +	262.95	263.37	263.06	263.01 +	262.68	262.73 -	263.15	263.45	263.40	3
4	263.20	262.97	263.11 +	262.97	263.36	263.05	263.01 +	262.66	262.74	263.19	263.44	263.39	4
5	263.20	262.98	263.10	262.98	263.34	263.05	263.01 +	262.65	262.74	263.21	263.42	263.37	5
Tagesmittel													
6	263.21 +	262.99	263.10	263.01	263.34	263.07	263.01 +	262.63	262.74	263.22	263.41	263.35	6
7	263.21 +	262.99	263.09	263.04	263.34	263.08 +	263.00	262.63	262.74	263.22	263.40	263.33	7
8	263.21 +	263.00	263.08	263.08	263.34	263.08 +	262.99	262.63	262.76	263.22	263.39	263.31	8
9	263.21 +	263.01	263.07	263.13	263.33	263.07	262.97	262.61	262.81	263.21	263.37 -	263.30	9
10	263.20	263.01	263.06	263.19	263.31	263.06	262.96	262.60	262.83	263.20	263.39	263.27	10
11	263.20	263.01	263.06	263.24	263.31	263.04	262.95	262.59	262.84	263.19	263.44	263.26	11
12	263.19	263.02	263.05	263.28	263.29	263.03	262.93	262.58	262.84	263.17	263.44	263.25	12
13	263.18	263.03	263.04	263.30	263.26	263.01	262.92	262.58	262.83	263.16	263.44	263.23	13
14	263.17	263.03	263.02	263.32	263.25	263.00	262.90	262.58	262.83	263.15	263.43	263.21 -	14
Max. +	263.16	263.02	263.02	263.33	263.23	262.98	262.88	262.57 -	262.82	263.14	263.41	263.25	15
16	263.14	263.02	263.01	263.33	263.21	262.96	262.86	262.58	262.83	263.14	263.39	263.38	16
17	263.12	263.02	263.01	263.33	263.20	262.95	262.84	262.59	262.85	263.13	263.39	263.44	17
18	263.11	263.03	263.00	263.33	263.18	262.93	262.83	262.65	262.86	263.12	263.41	263.44	18
19	263.11	263.03	263.00	263.32	263.17	262.92	262.81	262.70	262.86	263.10	263.49	263.43	19
Min. -	263.10	263.04	262.99	263.31	263.15	262.90	262.79	262.73	262.85	263.09	263.53	263.43	20
21	263.09	263.05	262.99	263.29	263.14	262.88	262.78	262.76	262.85	263.07 -	263.54	263.43	21
22	263.08	263.05	262.98	263.28	263.15	262.87 -	262.79	262.78 +	262.84	263.08	263.54	263.45	22
23	263.07	263.07	262.97	263.27	263.15	262.88	262.78	262.78 +	262.83	263.13	263.55 +	263.47	23
24	263.05	263.09	262.96	263.25	263.15	262.90	262.78	262.78 +	262.82	263.14	263.55 +	263.55	24
25	263.04	263.10	262.96	263.24	263.14	262.93	262.78	262.78 +	262.82	263.28	263.54	263.65	25
26	263.03	263.11 +	262.96	263.27	263.13	262.94	262.76	262.77	262.83	263.37	263.52	263.67	26
27	263.02	263.11 +	262.95	263.32	263.13	262.96	262.75	262.76	262.83	263.39	263.51	263.71	27
28	263.01	263.11 +	262.94	263.35	263.12	262.97	262.74	262.76	262.85	263.45	263.49	263.79	28
29	263.01		262.92	263.37 +	263.11	262.98	262.73	262.76	262.98	263.48	263.47	263.80 +	29
30	262.99		262.91	263.37 +	263.10	262.98	262.72	262.75	263.09 +	263.49 +	263.45	263.79	30
31	262.98 -		262.90 -		263.08 -		262.71 -	262.74		263.49 +		263.80 +	31
Monatsmittel	263.12	263.03	263.02	263.21	263.23	262.99	262.87	262.68 -	262.82	263.21	263.46 +	263.45	
Maximum	263.22	263.12	263.12	263.38	263.38	263.09	263.02	262.79 -	263.11	263.50	263.56	263.81 +	
Datum	07.01	26.02	01.03	29.04	01.05	07.06	04.07	23.08	30.09	30.10	24.11	28.12	
Amplitude	0.24	0.17	0.22	0.48	0.30	0.22	0.31	0.23	0.39	0.44	0.20	0.60	
Jahr 2022	Mittel	263.09 m ü.M.		Maximum	263.81 (28.Dez)		Minimum	262.56 (15.Aug)		Amplitude	1.25 m		



Periode	2011 - 2022												
Monatsmittel	263.17	263.15	263.08	263.03	263.21	263.22 +	263.14	263.04	262.91	262.89 -	263.00	263.10	
Maximum	264.24	264.03	263.51 -	263.67	264.16	264.12	264.06	263.51 -	263.51 -	263.56	263.96	264.35 +	
Jahr	2013	2021	2016	2012	2016	2016	2016	2014	2012	2012	2012	2012	
Minimum	262.45	262.31	262.30	262.27	262.27	262.63 +	262.51	262.48	262.00	261.88 -	261.99	262.44	
Jahr	2017	2019	2019	2019	2019	2019	2019	2021	2021	2021	2021	2018	
Amplitude	0.75	0.72	0.52	0.61	0.83	0.51	1.05 +	1.00	0.48	0.47 -	0.64	0.72	
Jahr	2021	2021	2011	2016	2015	2021	2021	2021	2021	2020	2012	2018	
Periode	Mittel	263.08 m ü.M.		Maximum	264.35 (27.Dez 2012)		Minimum	261.88 (28.Okt 2021)		Amplitude	2.47 m		

Darstellung der letzten 12 Jahre

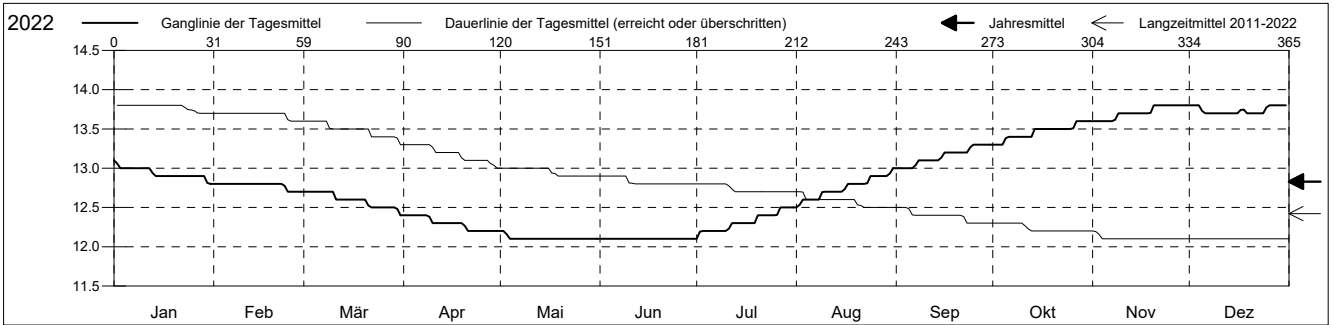


Grundwassertemperatur

Birstal
 Münchenstein 20.J.116 Platanenweg
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

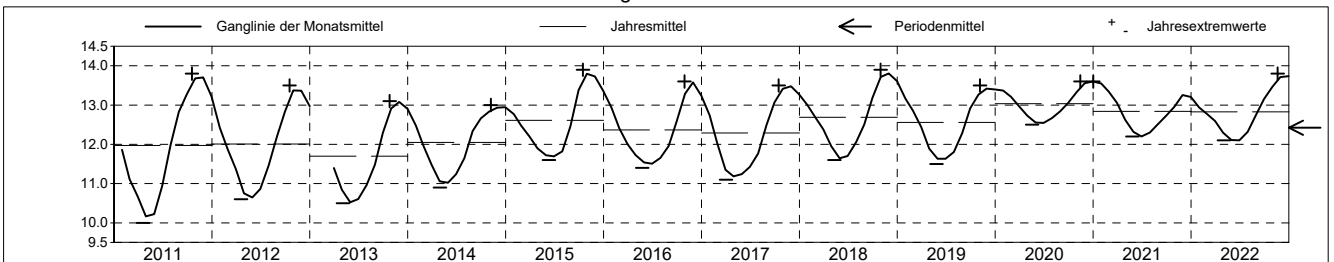
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2022	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.1 +	12.8 +	12.7 +	12.4 +	12.2 +	12.1 +	12.1 -	12.5 -	13.0 -	13.3 -	13.6 -	13.8 +	1
2	13.1 +	12.8 +	12.7 +	12.4 +	12.2 +	12.1 +	12.2	12.5 -	13.0 -	13.3 -	13.6 -	13.8 +	2
3	13.0	12.8 +	12.7 +	12.4 +	12.2 +	12.1 +	12.2	12.6	13.0 -	13.3 -	13.6 -	13.8 +	3
4	13.0	12.8 +	12.7 +	12.4 +	12.1 -	12.1 +	12.2	12.6	13.0 -	13.3 -	13.6 -	13.8 +	4
5	13.0	12.8 +	12.7 +	12.4 +	12.1 -	12.1 +	12.2	12.6	13.0 -	13.4	13.6 -	13.7 -	5
6	13.0	12.8 +	12.7 +	12.4 +	12.1 -	12.1 +	12.2	12.6	13.0 -	13.4	13.6 -	13.7 -	6
7	13.0	12.8 +	12.7 +	12.4 +	12.1 -	12.1 +	12.2	12.6	13.0 -	13.4	13.6 -	13.7 -	7
8	13.0	12.8 +	12.7 +	12.4 +	12.1 -	12.1 +	12.2	12.6	13.1	13.4	13.6 -	13.7 -	8
9	13.0	12.8 +	12.7 +	12.4 +	12.1 -	12.1 +	12.2	12.7	13.1	13.4	13.7	13.7 -	9
10	13.0	12.8 +	12.7 +	12.3	12.1 -	12.1 +	12.2	12.7	13.1	13.4	13.7	13.7 -	10
11	13.0	12.8 +	12.6	12.3	12.1 -	12.1 +	12.2	12.7	13.1	13.4	13.7	13.7 -	11
12	13.0	12.8 +	12.6	12.3	12.1 -	12.1 +	12.3	12.7	13.1	13.4	13.7	13.7 -	12
13	12.9	12.8 +	12.6	12.3	12.1 -	12.1 +	12.3	12.7	13.1	13.4	13.7	13.7 -	13
14	12.9	12.8 +	12.6	12.3	12.1 -	12.1 +	12.3	12.7	13.1	13.5	13.7	13.7 -	14
15	12.9	12.8 +	12.6	12.3	12.1 -	12.1 +	12.3	12.7	13.1	13.5	13.7	13.7 -	15
16	12.9	12.8 +	12.6	12.3	12.1 -	12.1 +	12.3	12.7	13.2	13.5	13.7	13.7 -	16
17	12.9	12.8 +	12.6	12.3	12.1 -	12.1 +	12.3	12.8	13.2	13.5	13.7	13.7 -	17
18	12.9	12.8 +	12.6	12.3	12.1 -	12.1 +	12.3	12.8	13.2	13.5	13.7	13.7 -	18
19	12.9	12.8 +	12.6	12.3	12.1 -	12.1 +	12.3	12.8	13.2	13.5	13.7	13.7 -	19
20	12.9	12.8 +	12.6	12.3	12.1 -	12.1 +	12.4	12.8	13.2	13.5	13.8 +	13.7 -	20
21	12.9	12.8 +	12.5	12.2 -	12.1 -	12.1 +	12.4	12.8	13.2	13.5	13.8 +	13.7 -	21
22	12.9	12.8 +	12.5	12.2 -	12.1 -	12.1 +	12.4	12.8	13.2	13.5	13.8 +	13.7 -	22
23	12.9	12.8 +	12.5	12.2 -	12.1 -	12.1 +	12.4	12.8	13.2	13.5	13.8 +	13.7 -	23
24	12.9	12.7 -	12.5	12.2 -	12.1 -	12.1 +	12.4	12.9	13.3 +	13.5	13.8 +	13.7 -	24
25	12.9	12.7 -	12.5	12.2 -	12.1 -	12.1 +	12.4	12.9	13.3 +	13.5	13.8 +	13.8 +	25
26	12.9	12.7 -	12.5	12.2 -	12.1 -	12.1 +	12.4	12.9	13.3 +	13.5	13.8 +	13.8 +	26
27	12.9	12.7 -	12.5	12.2 -	12.1 -	12.1 +	12.5 +	12.9	13.3 +	13.6 +	13.8 +	13.8 +	27
28	12.9	12.7 -	12.5	12.2 -	12.1 -	12.1 +	12.5 +	12.9	13.3 +	13.6 +	13.8 +	13.8 +	28
29	12.9	12.7 -	12.5	12.2 -	12.1 -	12.1 +	12.5 +	12.9	13.3 +	13.6 +	13.8 +	13.8 +	29
30	12.8 -	12.7 -	12.5	12.2 -	12.1 -	12.1 +	12.5 +	12.9	13.3 +	13.6 +	13.8 +	13.8 +	30
31	12.8 -	12.7 -	12.4 -	12.2 -	12.1 -	12.1 -	12.5 +	13.0 +	13.6 +	13.6 +	13.8 +	13.8 +	31
Monatsmittel	12.9	12.8	12.6	12.3	12.1 -	12.1 -	12.3	12.7	13.2	13.5	13.7 +	13.7 +	
Maximum	13.1	12.8	12.7	12.4	12.2	12.1 -	12.5	13.0	13.3	13.6	13.8 +	13.8 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	26.07	30.08	24.09	26.10	19.11	01.12	
Minimum	12.8	12.7	12.4	12.2	12.1 -	12.1 -	12.1 -	12.5	13.0	13.3	13.6	13.7 +	
Datum	30.01	23.02	30.03	20.04	03.05	01.06	01.07	01.08	01.09	01.10	01.11	05.12	
Amplitude	0.3	0.1	0.3	0.2	0.1	0.0 +	0.4	0.5	0.3	0.3	0.2	0.1	
Jahr 2022	Mittel	12.8 °C		Maximum	13.8 (19.Nov)			Minimum	12.1 (03.Mai)		Amplitude	1.7 °C	



Periode	2011 - 2022												
Monatsmittel	12.8	12.4	12.0	11.6	11.4 -	11.5	11.9	12.4	12.9	13.3	13.5 +	13.3	
Maximum	13.6	13.5	13.2	12.8	12.6 -	12.6 -	12.8	13.1	13.7	13.9 +	13.9 +	13.8	
Jahr	2021	2021	2021	2020	2020	2020	2020	2011	2015	2015	2015	2018	
Minimum	11.4	10.8	10.4	10.0 -	10.0 -	10.5	10.7	11.1	11.9	12.6	12.9 +	12.6	
Jahr	2011	2011	2011	2011	2011	2011	2013	2013	2013	2013	2014	2012	
Amplitude	0.9	0.7	0.7	0.5	0.5	0.9	1.1 +	1.0	0.8	0.7	0.3 -	0.8	
Jahr	2011	2017	2012	2011	2011	2011	2011	2015	2016	2016	2011	2011	
Periode	Mittel	12.4 °C		Maximum	13.9 (16.Okt 2015)			Minimum	10.0 (19.Apr 2011)		Amplitude	3.9 °C	

Darstellung der letzten 12 Jahre

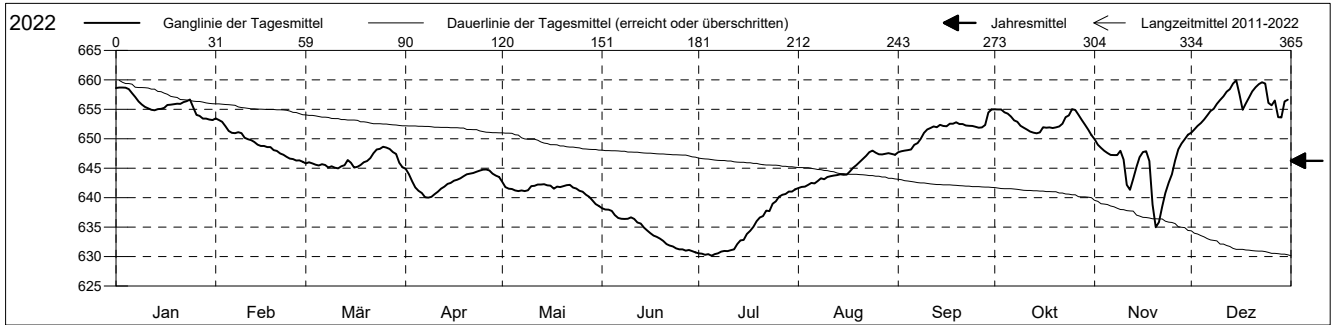


Leitfähigkeit

Birstal
 Münchenstein 20.J.116 Platanenweg
 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

2022		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1	659 +	653 +	646	645 +	643 +	638 +	631	642 -	648 -	655 +	650	651 -	1
	2	659 +	653 +	646	644	642	638 +	631	642 -	648 -	655 +	649	652	2
	3	659 +	653 +	646	643	642	638 +	630 -	642 -	648 -	655 +	648	652	3
	4	659 +	652	646	642	641	638 +	630 -	642 -	648 -	655 +	648	653	4
	5	658	651	645 -	641	641	637	630 -	643	648 -	654	648	653	5
	6	658	651	646	641	641	637	630 -	642 -	649	654	647	654	6
	7	657	651	646	640 -	641	636	631	643	649	653	647	655	7
	8	656	651	645 -	640 -	641	636	631	643	650	653	647	655	8
	9	656	651	645 -	640 -	641	636	631	643	651	652	648	656	9
	10	655	650	645 -	641	642	637	631	644	652	652	646	657	10
Max. +	11	655	650	645 -	641	642	636	631	644	652	652	642	657	11
	12	655	650	645 -	642	642	636	631	644	652	651 -	641	658	12
	13	655	649	646	642	642	636	632	644	652	651 -	643	658	13
	14	655	649	646	642	642	635	633	644	652	651 -	645	659	14
	15	655	649	646	643	642	634	633	644	652	651 -	647	660 +	15
	16	655	649	645 -	643	642	634	634	644	652	652	648	658	16
	17	656	649	645 -	643	642	634	634	644	653	652	648	655	17
	18	656	649	646	643	642	633	635	645	653	652	646	656	18
	19	656	648	646	644	642	633	636	646	653	652	639	657	19
	20	656	648	646	644	642	633	637	646	653	652	635 -	658	20
Min. -	21	656	648	647	644	642	632	637	647	653	652	636	659	21
	22	656	647	648	644	642	632	638	647	652	653	638	659	22
	23	656	647	648	644	642	632	638	648 +	652	654	641	660 +	23
	24	657	647	648	645 +	642	631 -	639	648 +	652	654	643	659	24
	25	655	647	649 +	645 +	641	631 -	639	648 +	652	655 +	644	656	25
	26	654	646 -	649 +	645 +	641	631 -	640	647	652	655 +	646	656	26
	27	654	646 -	648	645 +	641	631 -	641 +	647	652	654	648	657	27
	28	653 -	646 -	648	644	640	631 -	641 +	647	652	653	649	654	28
	29	653 -		647	644	640	631 -	641 +	648 +	654	652	650	654	29
	30	653 -		646	644	639 -	631 -	641 +	647	655 +	652	651 +	656	30
31	653 -		645 -		639 -		641 +	647		651 -		657	31	
Monatsmittel	656 +	649	646	643	641	634 -	635	645	651	653	645	656 +		
Maximum	659	654	649	646	644	639 -	642	648	656	656	652	661 +		
Datum	01.01	01.02	23.03	01.04	01.05	01.06	29.07	22.08	29.09	01.10	01.11	15.12		
Minimum	653 +	645	644	639	638	630	629 -	640	647	650	634	651		
Datum	25.01	25.02	10.03	09.04	30.05	26.06	05.07	01.08	01.09	14.10	20.11	01.12		
Amplitude	6	9	5	7	6	9	13	8	9	6	18	10		
Jahr 2022	Mittel	646		Maximum	661 (15.Dez)	Minimum	629 (05.Jul)		Amplitude	32				



Periode		2011 - 2022											
Monatsmittel	625	625	619	613	609	611	609	607 -	608	613	621	631 +	
Maximum	659	660	659	649	644	639 -	642	648	656	656	652	661 +	
Jahr	2022	2015	2015	2015	2022	2022	2022	2022	2022	2022	2022	2022	
Minimum	589	594	563 -	569	578	581	581	579	579	586	592	598 +	
Jahr	2020	2012	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Amplitude	29	26	35	33	24	15	34	24	13 -	24	39 +	20	
Jahr	2020	2012	2011	2013	2015	2020	2021	2016	2021	2013	2021	2012	
Periode	Mittel	616		Maximum	661 (15.Dez 2022)	Minimum	563 (25.Mär 2011)		Amplitude	98			

Darstellung der letzten 12 Jahre

