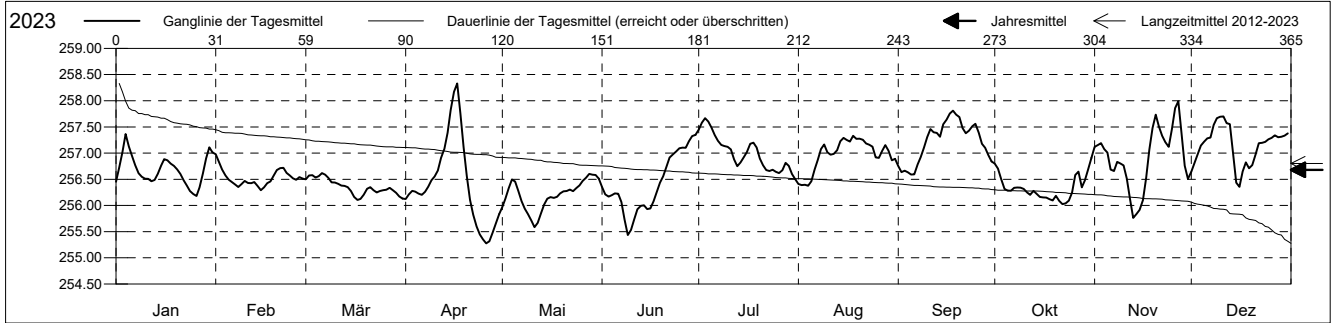


**Grundwasserstände**

Rheintal  
 Muttenz 21.J.89 Lutertstrasse OM1  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

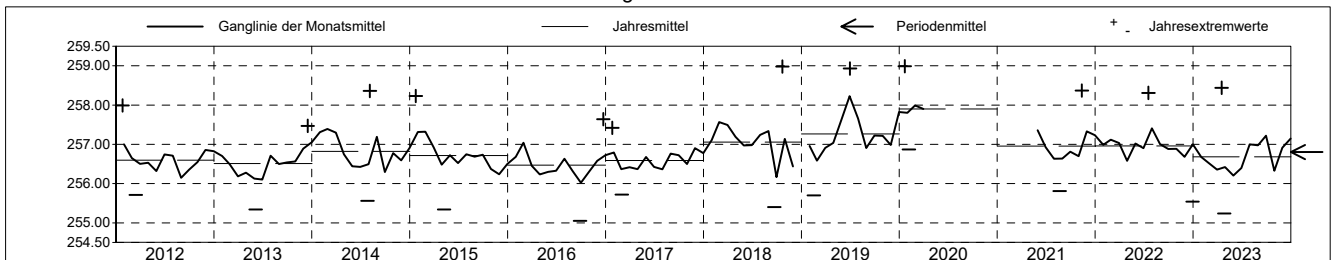
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	256.45	256.98 +	256.50	256.12	255.97	256.35	257.45	256.41	256.75	256.80	257.12	256.64	1
2	256.72	256.83	256.57	256.21	256.13	256.21	257.58	256.39	256.64	256.70	257.15	256.80	2
3	257.02	256.69	256.58	256.28	256.33	256.17	257.67 +	256.40	256.66	256.50	257.19	256.97	3
4	257.36 +	256.57	256.53	256.26	256.50	256.20	257.60	256.38 -	256.63	256.32	257.08	257.14	4
5	257.13	256.49	256.56	256.23	256.46	256.23	257.49	256.46	256.59 -	256.28	257.01	257.22	5
Tagesmittel													
6	256.95	256.45	256.62 +	256.20	256.28	256.22	257.35	256.68	256.59 -	256.28	256.69	257.28	6
7	256.77	256.40	256.59	256.26	256.08	256.06	257.24	256.87	256.78	256.34	256.66	257.30	7
8	256.62	256.35	256.53	256.36	255.94	255.73	257.16	257.08	256.92	256.34	256.83	257.54	8
9	256.55	256.41	256.44	256.48	255.84	255.44 -	257.13	257.17	257.11	256.34	256.80	257.67	9
10	256.51	256.47	256.44	256.56	255.71	255.53	257.12	257.02	257.31	256.32	256.77	257.69	10
11	256.51	256.43	256.41	256.67	255.59 -	255.73	257.07	256.97	257.46	256.25	256.51	257.70 +	11
12	256.46	256.43	256.38	256.91	255.67	255.93	256.88	256.99	257.40	256.20	256.13	257.57	12
13	256.49	256.45	256.38	257.08	255.85	255.99	256.75	257.06	257.39	256.28	256.76 -	257.55	13
14	256.60	256.37	256.35	257.39	256.02	256.00	256.82	257.23	257.31	256.22	255.84	257.00	14
15	256.76	256.29 -	256.27	257.82	256.13	255.93	256.92	257.29	257.55	256.16	255.91	256.44	15
16	256.89	256.35	256.16	258.17	256.16	255.94	257.02	257.25	257.64	256.15	256.10	256.35 -	16
17	256.86	256.42	256.10 -	258.33 +	256.14	256.08	257.18	257.22	257.76	256.15	256.53	256.65	17
18	256.80	256.46	256.13	257.75	256.17	256.26	257.20	257.33 +	257.81 +	256.12	257.07	256.82	18
19	256.75	256.57	256.21	257.11	256.23	256.43	257.11	257.27	257.74	256.10	257.48	256.71	19
20	256.69	256.68	256.32	256.56	256.27	256.56	256.90	257.27	257.69	256.18	257.73	256.77	20
21	256.60	256.71	256.35	256.11	256.28	256.74	256.77	257.25	257.48	256.08	257.51	256.98	21
22	256.48	256.72	256.29	255.82	256.30	256.91	256.67	257.18	257.38	256.02 -	257.33	257.19	22
23	256.38	256.62	256.25	255.60	256.27	256.98	256.66	257.16	257.43	256.04	257.21	257.20	23
24	256.28	256.57	256.27	255.45	256.33	257.03	256.68	257.12	257.51	256.09	257.12	257.21	24
25	256.22	256.52	256.29	255.35	256.38	257.09	256.64	256.92	257.56	256.25	257.46	257.26	25
26	256.18 -	256.49	256.30	255.28 -	256.47	257.11	256.62	256.91	257.39	256.58	257.86	257.29	26
27	256.35	256.54	256.34	255.31	256.53	257.10	256.67	257.04	257.18	256.65	257.99 +	257.34	27
28	256.61	256.51	256.29	255.48	256.60 +	257.23	256.82	257.15	257.10	256.35	257.38	257.30	28
29	256.90		256.24	255.65	256.59	257.33	256.76	257.05	256.96	256.48	256.76	257.31	29
30	257.11		256.17	255.83	256.58	257.35 +	256.60	256.86	256.84	256.70	256.51	257.34	30
31	257.01		256.13		256.51		256.50 -	256.89		256.91 +		257.38	31
Monatsmittel	256.68	256.53	256.35	256.42	256.20 -	256.40	257.00	256.98	257.22 +	256.33	256.92	257.15	
Maximum	257.43	257.00	256.63	258.44 +	256.62 -	257.39	257.69	257.39	257.84	257.05	258.11	257.76	
Datum	04.01	01.02	06.03	17.04	28.05	30.06	03.07	18.08	18.09	31.10	27.11	11.12	
Amplitude	1.27	0.72	0.53	3.20	1.05	2.00	1.24	1.04	1.27	1.03	2.49	1.54	
Jahr 2023	Mittel	256.68 m ü.M.		Maximum	258.44 (17.Apr)		Minimum	255.24 (26.Apr)		Amplitude	3.20 m		



Periode	2012 - 2023											
Monatsmittel	257.03 +	257.00	256.86	256.59 -	256.71	256.72	256.87	256.77	256.63	256.67	256.76	257.00
Maximum	258.99 +	258.60	258.33	258.44	258.78	258.92	258.93	258.36	258.17 -	258.98	258.37	258.33
Jahr	2020	2020	2020	2023	2019	2019	2019	2014	2019	2018	2021	2019
Minimum	255.94 +	255.70	255.71	255.24	255.34	255.34	255.56	255.66	255.05 -	255.58	255.62	255.54
Jahr	2015	2019	2012	2023	2015	2013	2014	2016	2016	2016	2023	2022
Amplitude	2.51	2.21	2.10	3.20 +	2.42	2.00	1.95	2.19	1.90 -	2.90	2.49	2.71
Jahr	2018	2019	2015	2023	2015	2023	2019	2014	2015	2018	2023	2022
Periode	Mittel	256.80 m ü.M.		Maximum	258.99 (21.Jan 2020)		Minimum	255.05 (26.Sep 2016)		Amplitude	3.94 m	

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**

Rheintal

**Amt für Umweltschutz und Energie**

MuttENZ

21.J.89

Lutzertstrasse OM1

**Kanton Basel-Landschaft**

Abstichpunkt:

0.00

m ü.M.

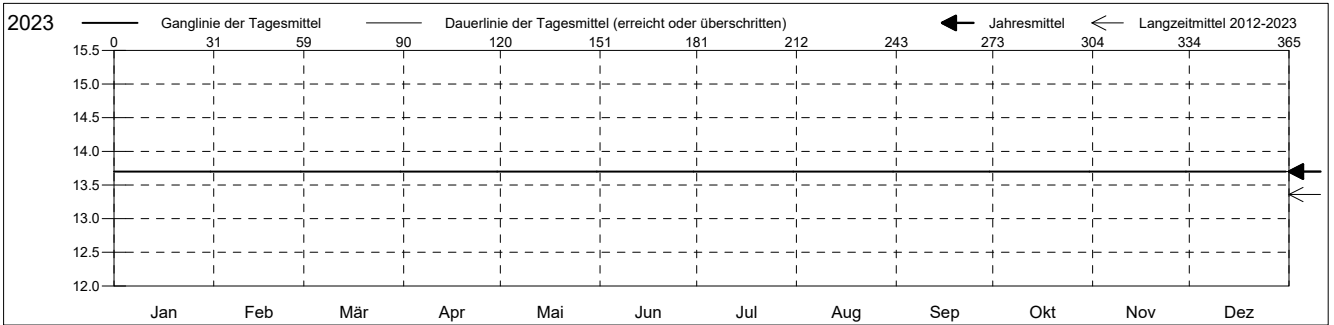
Koordinaten: 0.00 / 0.00

OK Terrain:

0.00

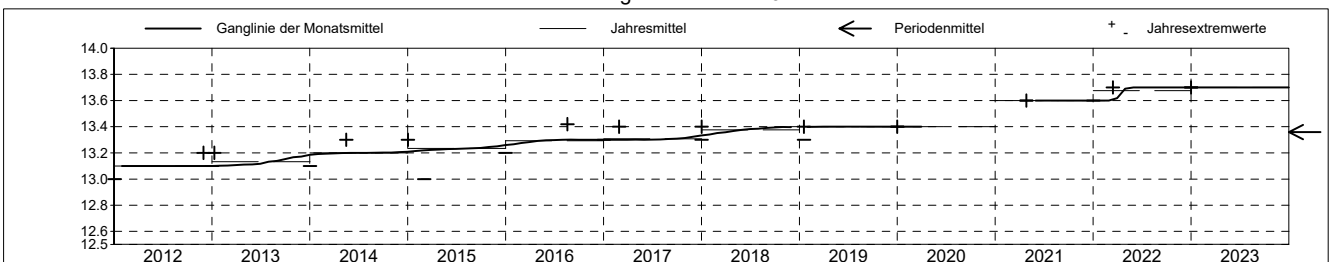
m ü.M.

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	1
2	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	2
3	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	3
4	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	4
5	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	5
Tagesmittel													
6	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	6
7	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	7
8	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	8
9	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	9
10	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	10
11	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	11
12	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	12
13	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13
14	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	14
15	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	15
Max. +													
16	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	16
17	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	17
18	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	18
19	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	19
20	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	20
Min. -													
21	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	21
22	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	22
23	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	23
24	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	24
25	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	25
26	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	26
27	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	27
28	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	28
29	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	29
30	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	30
31	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	31
Monatsmittel	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	
Maximum	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Minimum	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	
Jahr 2023	Mittel	13.7 °C		Maximum	13.7 (01.Jan)		Minimum	13.7 (01.Jan)		Amplitude	0.0 °C		



Periode	2012 - 2023												
Monatsmittel	13.3 -	13.3 -	13.3 -	13.3 -	13.4 +	13.4 +	13.4 +	13.4 +	13.4 +	13.4 +	13.4 +	13.4 +	13.4 +
Maximum	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +
Jahr	2023	2023	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022
Minimum	13.0 -	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +
Jahr	2012	2012	2015	2012	2012	2012	2012	2012	2012	2012	2012	2012	2012
Amplitude	0.1 -	0.1 -	0.3 +	0.1 -	0.2	0.1 -	0.1 -	0.2	0.2	0.2	0.2	0.1 -	0.1 -
Jahr	2012	2012	2015	2015	2014	2014	2015	2016	2014	2014	2014	2014	2014
Periode	Mittel	13.4 °C		Maximum	13.7 (15.Mär 2022)		Minimum	13.0 (03.Jan 2012)		Amplitude	0.7 °C		

Darstellung der letzten 12 Jahre



**Leitfähigkeit**

Rheintal

**Amt für Umweltschutz und Energie**

Muttenz

21.J.89

Lutzertstrasse OM1

**Kanton Basel-Landschaft**

Abstichpunkt:

0.00

m ü.M.

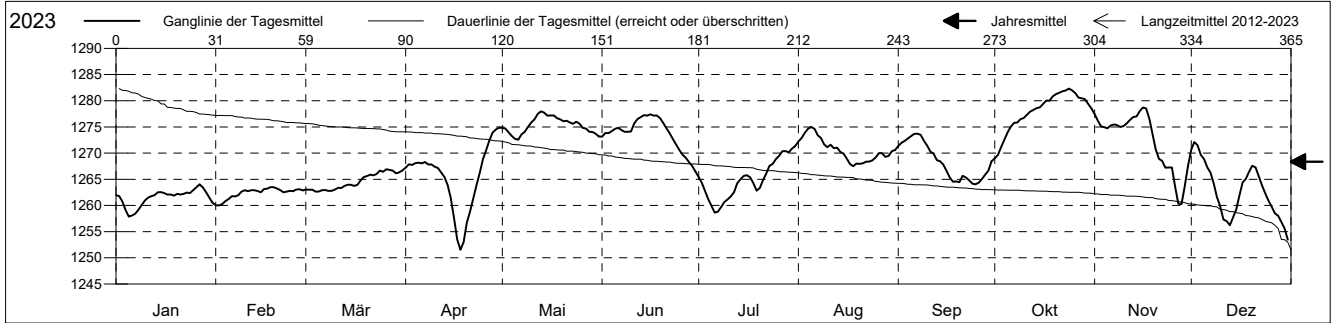
Koordinaten: 0.00 / 0.00

OK Terrain:

0.00

m ü.M.

2023		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1	1262	1260 -	1263 -	1267	1275	1273	1265	1272	1271	1269 -	1277	1271	1	
	2	1262	1260 -	1263 -	1268	1275	1274	1264	1273	1272	1270	1276	1272 +	2	
	3	1261	1260 -	1263 -	1268	1274	1274	1263	1274	1272	1271	1275	1272 +	3	
	4	1259	1261	1263 -	1268	1273 -	1274	1261	1275 +	1273	1273	1275	1270	4	
	5	1258 -	1261	1263 -	1268	1273 -	1275	1260	1275 +	1273	1274	1275	1269	5	
	6	1258 -	1262	1263 -	1268	1273 -	1275	1259 -	1275 +	1274 +	1275	1275	1267	6	
	7	1258 -	1262	1263 -	1268	1274	1274	1259 -	1273	1274 +	1276	1275	1266	7	
	8	1259	1262	1263 -	1268	1274	1274	1260	1273	1274 +	1276	1275	1264	8	
	9	1260	1263	1263 -	1268	1275	1274	1261	1272	1272	1277	1275	1262	9	
	10	1261	1263	1263 -	1267	1276	1274	1261	1271	1271	1277	1275	1260	10	
	Max. +	11	1262	1263	1263 -	1267	1276	1276	1262	1272	1270	1277	1276	1257	11
		12	1262	1263	1263 -	1266	1277	1277 +	1263	1271	1270	1278	1276	1257	12
		13	1262	1263	1264	1265	1278 +	1277 +	1264	1271	1269	1278	1277	1256	13
		14	1263	1263	1264	1264	1278 +	1277 +	1265	1270	1268	1279	1277	1258	14
		15	1263	1263	1264	1262	1277	1277 +	1266	1270	1268	1279	1278	1259	15
		16	1262	1263	1264	1258	1277	1277 +	1266	1269	1267	1279	1279 +	1262	16
		17	1262	1263	1264	1254	1277	1277 +	1265	1268 -	1265	1280	1279 +	1264	17
		18	1262	1264 +	1265	1252 -	1277	1277 +	1264	1268 -	1265	1280	1277	1265	18
		19	1262	1264 +	1265	1253	1276	1277 +	1263	1268 -	1265	1281	1274	1266	19
		20	1262	1263	1266	1257	1276	1276	1263	1268 -	1264 -	1281	1271	1268	20
		Min. -	21	1262	1263	1266	1259	1276	1275	1265	1268 -	1266	1282 +	1269	1267
	22		1262	1263	1266	1261	1276	1274	1266	1268 -	1265	1282 +	1269	1266	22
	23		1262	1263	1266	1264	1276	1273	1268	1268 -	1265	1282 +	1267	1264	23
	24		1262	1263	1267 +	1266	1276	1272	1268	1269	1264 -	1282 +	1267	1262	24
	25		1263	1263	1266	1269	1276	1271	1269	1269	1264 -	1282 +	1267	1261	25
	26		1264 +	1263	1267 +	1271	1275	1270	1269	1270	1264 -	1281	1264	1260	26
	27		1264 +	1263	1267 +	1272	1275	1269	1270	1270	1265	1281	1260 -	1259	27
	28		1263	1263	1267 +	1274	1274	1268	1270	1269	1266	1280	1260 -	1258	28
	29		1263		1266	1275 +	1274	1268	1270	1269	1267	1280	1264	1257	29
	30		1262		1266	1275 +	1274	1266 -	1271 +	1270	1268	1279	1267	1256	30
	31		1261		1267 +	1273 -	1273 -		1271 +	1271		1279		1253 -	31
Monatsmittel	1262 -	1262 -	1265	1265	1275	1274	1265	1271	1268	1278 +	1272	1263			
Maximum	1265 -	1265 -	1267	1276	1279	1278	1273	1276	1274	1283 +	1280	1273			
Datum	27.01	18.02	23.03	30.04	13.05	14.06	31.07	04.08	05.09	23.10	17.11	02.12			
Minimum	1257	1259	1262	1251 -	1272 +	1266	1258	1267	1262	1268	1259	1252			
Datum	05.01	01.02	01.03	18.04	04.05	30.06	06.07	17.08	25.09	01.10	27.11	31.12			
Amplitude	8	6	5	25	7	12	15	9	12	15	21	21			
Jahr 2023	Mittel	1268		Maximum	1283 (23.Okt)		Minimum	1251 (18.Apr)		Amplitude	32				



Periode		2012 - 2023											
Monatsmittel	1222 -	1223	1227	1232	1247 +	1245	1233	1226	1224	1222 -	1222 -	1225	
Maximum	1265 -	1266	1277	1409 +	1406	1387	1372	1276	1274	1283	1280	1273	
Jahr	2023	2012	2012	2021 +	2021	2021	2021	2023	2023	2023	2023	2023	
Minimum	1184	1181	1176	1174	1169	1174	1170	1146 -	1155	1146 -	1166	1190 +	
Jahr	2018	2019	2018	2018	2018	2018	2018	2016	2018	2018	2018	2016	
Amplitude	20 -	23	48	35	42	37	115 +	37	32	26	57	27	
Jahr	2013	2019	2015	2021	2021	2016	2021	2016	2021	2014	2014	2014	
Periode	Mittel	1229		Maximum	1409 (26.Apr 2021)		Minimum	1146 (21.Aug 2016)		Amplitude	263		

Darstellung der letzten 12 Jahre

