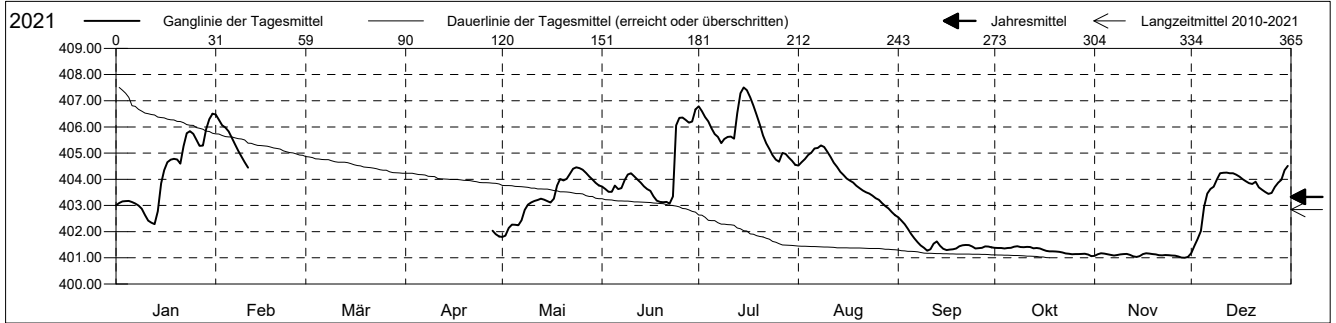


**Grundwasserstände**

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

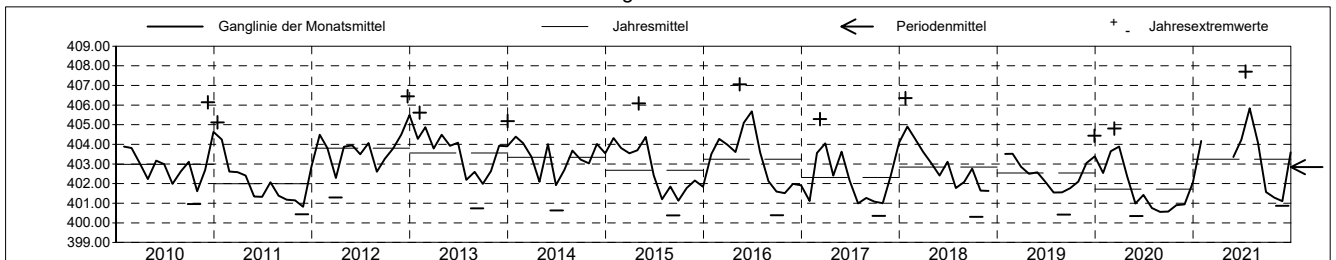
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	403.01	406.47 +			401.79 -	403.73	406.79	404.52	402.55 +	401.38	401.08	401.18 -	1
2	403.09	406.27			401.85	403.63	406.60	404.65	402.42	401.38	401.14	401.45	2
3	403.16	406.06			402.14	403.52	406.38	404.77	402.28	401.38	401.18 +	401.71	3
4	403.17	405.97			402.26	403.52	406.21	404.93	402.11	401.36	401.16	402.03	4
5	403.17	405.82			402.26	403.76	405.95	405.02	401.91	401.38	401.14	402.95	5
Tagesmittel													
6	403.13	405.58			402.24	403.63	405.73	405.18	401.75	401.38	401.11	403.45	6
7	403.07	405.33			402.43	403.66	405.62	405.20	401.59	401.43	401.09	403.63	7
8	403.00	405.09			402.83	403.96	405.38	405.29 +	401.47	401.44 +	401.11	403.71	8
9	402.88	404.87			403.03	404.18	405.54	405.23	401.38	401.41	401.13	403.99	9
10	402.63	404.65			403.12	404.23	405.62	405.05	401.27 -	401.40	401.14	404.23	10
11	402.42	404.45			403.17	404.11	405.63	404.86	401.33	401.41	401.15	404.25	11
12	402.34				403.21	403.99	405.55	404.63	401.54	401.41	401.11	404.25	12
13	402.28 -				403.26	403.87	406.53	404.47	401.63	401.36	401.05	404.23	13
14	402.77				403.22	403.73	407.29	404.29	401.46	401.38	401.04	404.23	14
Max. +	403.85				403.17	403.62	407.51 +	404.16	401.35	401.36	401.07	404.18	15
16	404.35				403.11	403.55	407.40	404.03	401.29	401.31	401.14	404.10	16
17	404.65				403.26	403.34	407.13	403.95	401.31	401.26	401.17	404.00	17
18	404.75				403.76	403.18	406.81	403.87	401.32	401.25	401.16	403.93	18
19	404.78				404.01	403.14	406.46	403.76	401.36	401.24	401.14	403.85	19
Min. -	404.76				403.96	403.13	406.09	403.66	401.44	401.24	401.13	403.82	20
21	404.59				404.02	403.14	405.68	403.57	401.47	401.23	401.10	403.90	21
22	405.26				404.21	403.07 -	405.38	403.50	401.50	401.20	401.09	403.69	22
23	405.76				404.40	403.34	405.15	403.45	401.48	401.17	401.11	403.60	23
24	405.84				404.46 +	406.06	404.92	403.37	401.43	401.15	401.10	403.51	24
25	405.74				404.42	406.35	404.75	403.27	401.36	401.14	401.09	403.44	25
26	405.50				404.37	406.36	404.67	403.22	401.37	401.14	401.08	403.48	26
27	405.27				404.25	406.27	405.01	403.09	401.38	401.14	401.05	403.70	27
28	405.29			402.04 +	404.11	406.16	404.97	402.98	401.43	401.15	401.01	403.87	28
29	405.91			401.90	403.99	406.21	404.83	402.89	401.43	401.15	401.00 -	403.98	29
30	406.30			401.82	403.86	406.67 +	404.71	402.75	401.40	401.13	401.03	404.34	30
31	406.51 +				403.77	406.67 +	404.55 -	402.63 -		401.06 -		404.51 +	31
Monatsmittel	404.17				403.35	404.24	405.83 +	404.07	401.57	401.29	401.10 -	403.59	
Maximum	406.69	406.61		402.14	404.61	406.79	407.71 +	405.44	402.70	401.65	401.39 -	404.66	
Datum	31.01	01.02		28.04	24.05	30.06	15.07	08.08	01.09	07.10	17.11	31.12	
Amplitude	4.58	2.24		0.51	3.04	3.89	3.33	2.97	1.56	0.70	0.52	3.72	
Jahr 2021	Mittel	403.33 m ü.M.		Maximum	407.71 (15.Jul)	Minimum	400.87 (29.Nov)		Amplitude	6.83 m			



Periode	2010 - 2021												
Monatsmittel	403.78	403.84 +	403.36	402.98	403.23	402.91	402.39	402.20	401.94	401.87 -	402.43	403.39	
Maximum	406.69	406.61	405.28	405.29	407.06	406.79	407.71 +	405.44	404.89 -	405.06	405.99	406.45	
Jahr	2021	2021	2017	2013	2016	2021	2021	2021	2010	2012	2012	2012	
Minimum	400.39	400.88	401.29 +	400.91	400.39	400.35	400.39	400.38	400.38	400.31 -	400.35	400.46	
Jahr	2017	2017	2012	2020	2020	2020	2020	2020	2015	2018	2018	2011	
Amplitude	4.58 +	3.64	2.51 -	3.45	3.42	3.89	3.44	3.94	3.03	2.71	3.20	4.06	
Jahr	2021	2017	2015	2012	2010	2021	2014	2010	2010	2018	2017	2011	
Periode	Mittel	402.84 m ü.M.		Maximum	407.71 (15.Jul 2021)	Minimum	400.31 (15.Okt 2018)		Amplitude	7.40 m			

Darstellung der letzten 12 Jahre

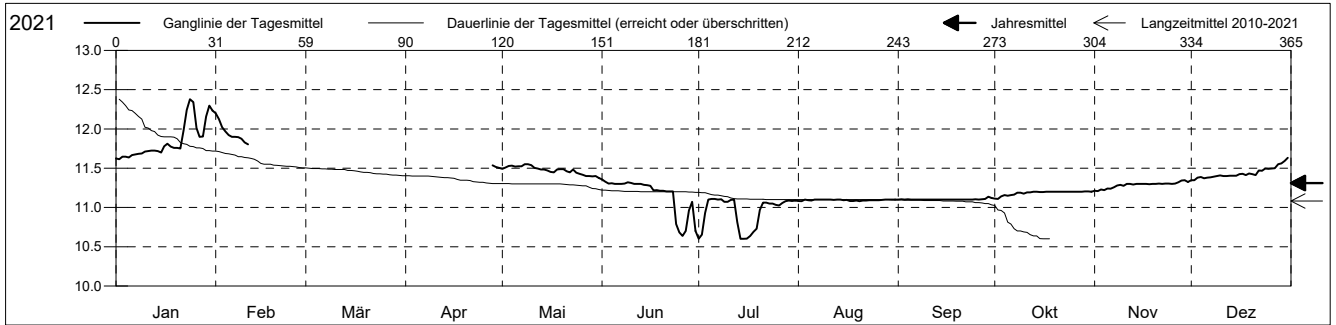


**Grundwassertemperatur**

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

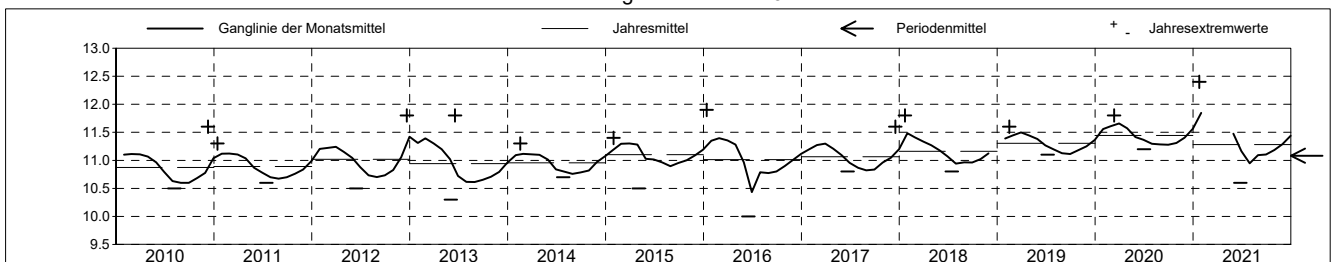
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.6 -	12.2 +			11.5	11.4 +	10.6 -	11.1 +	11.1 +	11.1 -	11.2 -	11.3 -	1
2	11.6 -	12.1			11.5	11.3	10.7	11.1 +	11.1 +	11.1 -	11.2 -	11.3 -	2
3	11.6 -	12.0			11.5	11.3	10.9	11.1 +	11.1 +	11.1 -	11.2 -	11.4	3
4	11.6 -	12.0			11.5	11.3	11.1 +	11.1 +	11.1 +	11.2 +	11.2 -	11.4	4
5	11.6 -	11.9			11.5	11.3	11.1 +	11.1 +	11.1 +	11.1 -	11.2 -	11.4	5
6	11.7	11.9			11.5	11.3	11.1 +	11.1 +	11.1 +	11.2 +	11.2 -	11.4	6
7	11.7	11.9			11.5	11.3	11.1 +	11.1 +	11.1 +	11.2 +	11.3 +	11.4	7
8	11.7	11.9			11.6 +	11.3	11.1 +	11.1 +	11.1 +	11.2 +	11.3 +	11.4	8
9	11.7	11.9			11.6 +	11.3	11.1 +	11.1 +	11.1 +	11.2 +	11.3 +	11.4	9
10	11.7	11.8			11.5	11.3	11.1 +	11.1 +	11.1 +	11.2 +	11.3 +	11.4	10
11	11.7	11.8			11.5	11.3	11.1 +	11.1 +	11.1 +	11.2 +	11.3 +	11.4	11
12	11.7				11.5	11.3	11.1 +	11.1 +	11.1 +	11.2 +	11.3 +	11.4	12
13	11.7				11.5	11.3	10.8	11.1 +	11.1 +	11.2 +	11.3 +	11.4	13
14	11.7				11.5	11.3	10.6 -	11.1 +	11.1 +	11.2 +	11.3 +	11.4	14
15	11.7				11.5	11.3	10.6 -	11.1 +	11.1 +	11.2 +	11.3 +	11.4	15
Max. +													
16	11.8				11.5	11.3	10.6 -	11.1 +	11.1 +	11.2 +	11.3 +	11.4	16
17	11.8				11.4 -	11.2	10.6 -	11.1 +	11.1 +	11.2 +	11.3 +	11.4	17
18	11.8				11.5	11.2	10.7	11.1 +	11.1 +	11.2 +	11.3 +	11.4	18
19	11.8				11.5	11.2	10.7	11.1 +	11.1 +	11.2 +	11.3 +	11.4	19
20	11.8				11.5	11.2	11.0	11.1 +	11.1 +	11.2 +	11.3 +	11.4	20
Min. -													
21	11.8				11.5	11.2	11.1 +	11.1 +	11.1 +	11.2 +	11.3 +	11.4	21
22	12.0				11.4 -	11.2	11.1 +	11.1 +	11.1 +	11.2 +	11.3 +	11.5	22
23	12.2				11.5	11.2	11.1 +	11.1 +	11.1 +	11.2 +	11.3 +	11.5	23
24	12.4 +				11.4 -	10.8	11.1 +	11.1 +	11.1 +	11.2 +	11.3 +	11.5	24
25	12.3				11.4 -	10.7	11.0	11.1 +	11.1 +	11.2 +	11.3 +	11.5	25
26	12.0				11.4 -	10.6 -	11.0	11.1 +	11.1 +	11.2 +	11.3 +	11.5	26
27	11.9				11.4 -	10.7	11.1 +	11.1 +	11.1 +	11.2 +	11.3 +	11.5	27
28	11.9				11.5 +	11.4 -	11.0	11.1 +	11.1 +	11.2 +	11.3 +	11.6 +	28
29	12.2				11.5 +	11.4 -	11.1	11.1 +	11.1 +	11.2 +	11.3 +	11.6 +	29
30	12.3				11.5 +	11.4 -	10.7	11.1 +	11.1 +	11.2 +	11.3 +	11.6 +	30
31	12.2				11.4 -		11.1 +	11.1 +		11.2 +		11.6 +	31
Monatsmittel	11.8 +				11.5	11.2	10.9 -	11.1	11.1	11.2	11.3	11.4	
Maximum	12.4 +	12.2		11.6	11.6	11.4	11.2	11.1 -	11.2	11.3	11.4	11.7	
Datum	24.01	01.02		28.04	01.05	01.06	05.07	01.08	02.09	29.10	21.11	31.12	
Minimum	11.6	11.8 +		11.4	11.3	10.6 -	10.6 -	11.0	11.1	11.1	11.2	11.3	
Datum	01.01	08.02		30.04	29.05	25.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.8	0.4		0.2	0.3	0.8	0.6	0.1	0.1	0.2	0.2	0.4	
Jahr 2021	Mittel	11.3 °C		Maximum	12.4 (24.Jan)		Minimum	10.6 (25.Jun)		Amplitude		1.8 °C	



Periode	2010 - 2021												
Monatsmittel	11.3 +	11.3 +	11.3 +	11.2	11.1	10.9 -	10.9 -	10.9 -	10.9 -	10.9 -	11.1	11.2	
Maximum	12.4 +	12.2	11.8	11.7	11.6	11.8	11.3 -	11.3 -	11.3 -	11.4	11.6	11.8	
Jahr	2021	2021	2020	2020	2021	2013	2020	2020	2020	2020	2012	2012	
Minimum	11.0	11.0	11.1 +	10.9	10.2	10.0 -	10.5	10.5	10.5	10.6	10.7	10.8	
Jahr	2010	2010	2010	2011	2016	2016	2012	2010	2010	2010	2010	2010	
Amplitude	0.8	0.4	0.2 -	0.3	1.1	1.5 +	0.6	0.2 -	0.3	0.4	0.8	0.8	
Jahr	2021	2021	2019	2013	2016	2013	2021	2010	2015	2012	2012	2010	
Periode	Mittel	11.1 °C		Maximum	12.4 (24.Jan 2021)		Minimum	10.0 (17.Jun 2016)		Amplitude		2.4 °C	

Darstellung der letzten 12 Jahre

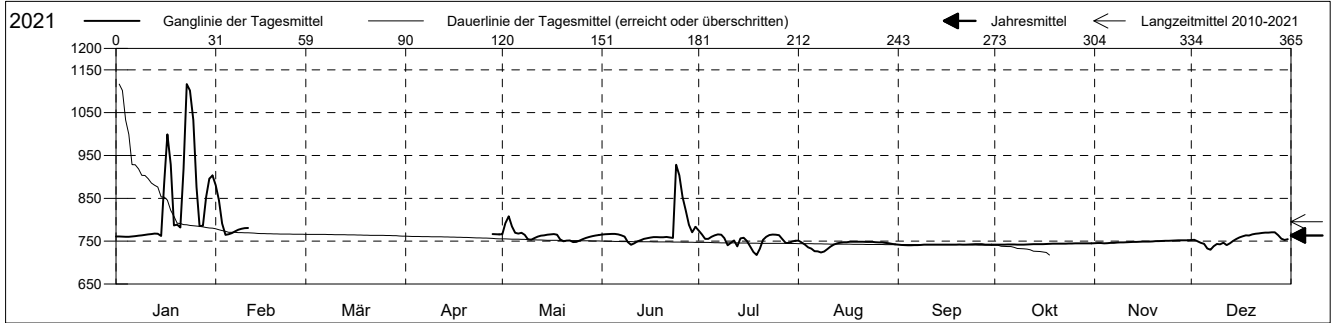


**Leitfähigkeit**

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

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	761	881 +			766	765	775 +	751 +	742	742 -	745 -	753	1
2	761	846			792	766	766	747	741	742 -	746	753	2
3	761	791			808 +	767	755	742	741	742 -	746	750	3
4	760 -	765			784	767	755	736	740 -	742 -	745 -	746	4
5	760 -	766			770	767	760	732	740 -	742 -	745 -	744	5
Tagesmittel													
6	761	769			768	766	764	727	741	742 -	746	733	6
7	762	773			770	764	766	726	741	742 -	746	730 -	7
8	763	776			765	761	765	724 -	741	742 -	747	738	8
9	764	779			754	748	757	726	742	742 -	747	743	9
10	765	780			754	742 -	740	732	742	742 -	747	743	10
11	766	781			757	745	746	737	742	742 -	747	746	11
12	767				761	749	752	742	742	743	748	741	12
13	768				763	753	738	745	742	743	748	745	13
14	767				764	755	757	746	742	743	748	750	14
15	762				765	757	758	747	742	743	749	755	15
Max. +													
16	886				766	758	751	748	742	743	749	759	16
17	999				767	760	737	748	742	743	749	761	17
18	929				765	759	725	749	742	744	749	763	18
19	787				754	759	718 -	749	742	744	749	763	19
20	789				750	759	732	749	742	744	750	766	20
Min. -													
21	782				751	760	753	748	742	744	750	767	21
22	919				752	759	760	748	742	744	751	768	22
23	1117 +				748 -	758	764	748	742	744	751	769	23
24	1102				748 -	928 +	765	748	743 +	745 +	751	770	24
25	1033				751	904	765	748	743 +	745 +	751	770	25
26	876				755	853	764	747	743 +	745 +	752 +	771 +	26
27	785				757	822	755	747	743 +	745 +	752 +	771 +	27
28	786				766 +	760	788	746	742	745 +	752 +	764	28
29	853				766 +	762	771	746	742	745 +	752 +	756	29
30	896				766 +	763	783	749	742	745 +	752 +	753	30
31	903				764		751	743		745 +		755	31
Monatsmittel	835 +				763	776	753	742 -	742 -	743	749	755	
Maximum	1122 +	894		767	809	959	780	753	743 -	746	753	771	
Datum	23.01	01.02		28.04	03.05	24.06	01.07	01.08	01.09	31.10	29.11	25.12	
Minimum	746	762		765 +	747	740	716 -	720	739	742	745	728	
Datum	16.01	04.02		30.04	23.05	09.06	19.07	08.08	03.09	01.10	01.11	07.12	
Amplitude	376	132		2	62	219	64	33	4	4	8	43	
Jahr 2021	Mittel	763			Maximum	1122 (23.Jan)	Minimum	716 (19.Jul)			Amplitude	406	



Periode	2010 - 2021												
Monatsmittel	813 +	794	794	796	797	790	786 -	787	788	791	800	809	
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	746 +	716	721	733	735	687 -	716	720	739	742	745	728	
Jahr	2021	2017	2020	2016	2018	2016	2021	2021	2021	2021	2021	2021	
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	795			Maximum	2227 (18.Jun 2013)	Minimum	687 (29.Jun 2016)			Amplitude	1540	

Darstellung der letzten 12 Jahre

