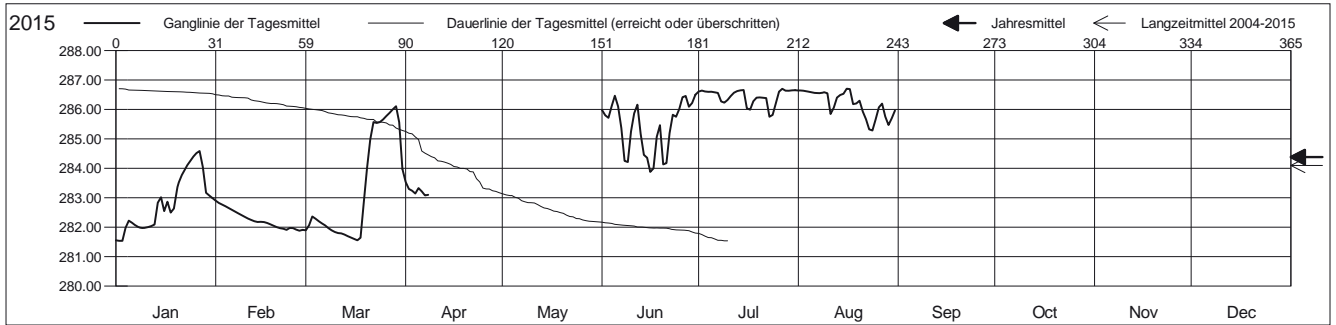


**Grundwasserstände**

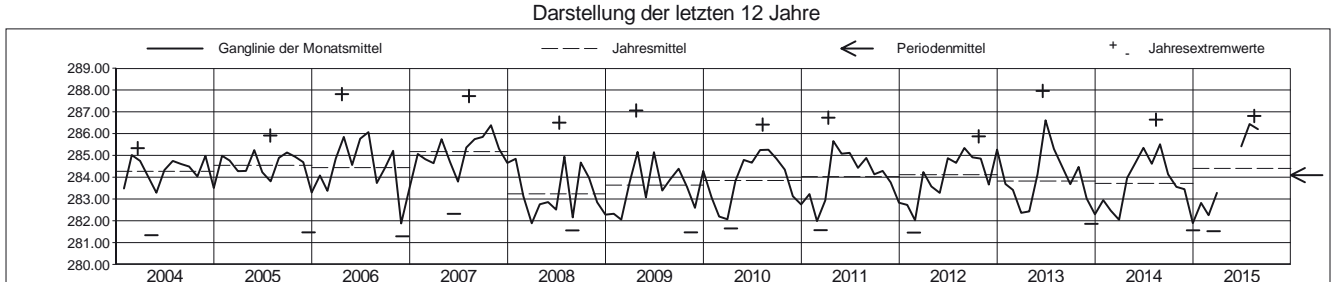
Birstal  
 Aesch 11.J.16 Vers.-Anlage  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

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

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	281.55	282.90 +	281.89	283.54 +		285.98	286.61	286.64					1
2	281.54 -	282.82	282.06	283.30		285.80	286.64	286.64					2
3	281.54 -	282.77	282.36	283.24		285.71	286.61	286.62					3
4	281.98	282.71	282.29	283.14		286.12	286.60	286.60					4
5	282.22	282.65	282.20	283.33		286.46	286.60	286.59					5
Tagesmittel													
6	282.15	282.59	282.13	283.22		286.10	286.58	286.57					6
7	282.07	282.53	282.06	283.08		285.37	286.56	286.55					7
8	282.00	282.47	281.97	283.10		284.25	286.27	286.55					8
9	281.97	282.41	281.89			284.21	286.23	286.58					9
10	281.98	282.35	281.84			285.25	286.32	286.55					10
11	282.01	282.29	281.80			285.87	286.46	285.85					11
12	282.04	282.24	281.79			286.16	286.57	286.06					12
13	282.09	282.20	281.75			285.17	286.62	286.40					13
14	282.83	282.18	281.70			284.46	286.65	286.49					14
Max. +	283.02	282.18	281.65			284.36	286.66	286.53					15
16	282.55	282.17	281.60			283.88 -	286.04	286.70 +					16
17	282.86	282.14	281.55 -			284.00	285.99	286.69					17
18	282.50	282.10	281.64			285.07	286.28	286.18					18
19	282.64	282.05	282.84			285.46	286.40	286.20					19
Min. -	283.30	282.00	284.00			284.13	286.41	286.30					20
21	283.65	281.96	284.98			284.18	286.40	285.93					21
22	283.89	281.95	285.57			285.19	286.38	285.66					22
23	284.06	281.91	285.54			285.82	285.75 -	285.32					23
24	284.24	281.97	285.57			285.75	285.81	285.29 -					24
25	284.40	281.97	285.66			286.02	286.20	285.66					25
26	284.51	281.92	285.78			286.42	286.60	286.07					26
27	284.59 +	281.88 -	285.88			286.46	286.70 +	286.20					27
28	284.04	281.91	286.00			286.09	286.64	285.76					28
29	283.17		286.11 +			286.22	286.64	285.47					29
30	283.07		285.56			286.50 +	286.65	285.70					30
31	282.99		283.98				286.65	285.96					31
Monatsmittel	282.82	282.26 -	283.28			285.41	286.44 +	286.20					
Maximum	284.63	282.94	286.19	283.82		286.58	286.75	286.81 +					
Datum	27.01	01.02	30.03	08.04		30.06	26.07	17.08					
Amplitude	3.10	1.07	4.67	0.83		2.96	1.11	1.60					
Jahr 2015	Mittel	284.38 m ü.M.	Maximum	286.81 (17.Aug)	Minimum	281.52 (18.Mar)	Amplitude	5.28 m					



Periode	2004 - 2015											
Monatsmittel	283.60	283.13 -	283.42	284.30	284.15	284.82	284.92 +	284.73	284.60	284.51	283.57	283.32
Maximum	285.65	285.46 -	286.67	287.81	286.75	287.95 +	286.75	287.72	286.79	286.91	286.09	285.87
Jahr	2005	2007	2006	2006	2013	2013	2015	2007	2007	2006	2007	2009
Minimum	281.52	281.46	281.52	281.59	281.34	281.86	281.73	281.56	282.25 +	281.97	281.32	281.29 -
Jahr	2015	2012	2015	2014	2004	2008	2005	2008	2006	2009	2006	2006
Amplitude	3.10 -	3.33	4.67 +	4.61	4.18	3.81	4.18	3.35	3.90	4.03	4.20	4.10
Jahr	2015	2008	2015	2010	2013	2007	2005	2007	2006	2006	2011	2006
Periode	Mittel	284.09 m ü.M.	Maximum	287.95 (19.Jun 2013)	Minimum	281.29 (04.Dec 2006)	Amplitude	6.66 m				

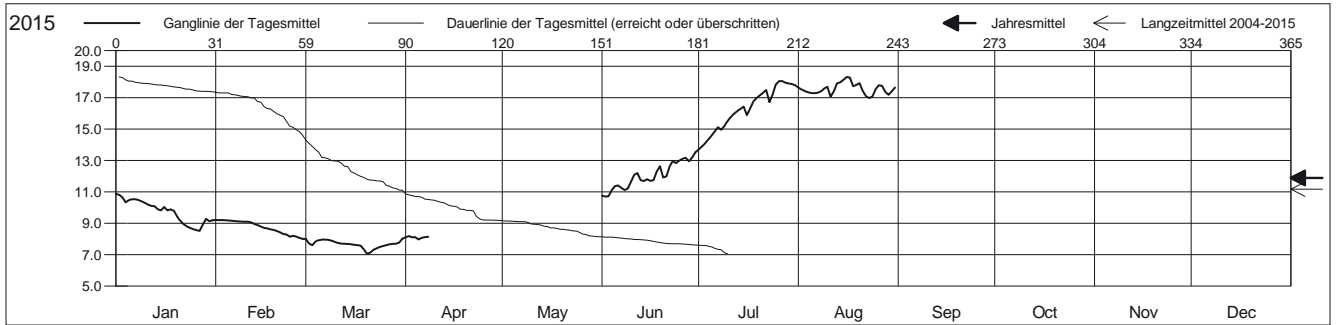


**Grundwassertemperatur**

Birstal  
 Aesch 11.J.16 Vers.-Anlage  
 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

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	10.9 +	9.2 +	8.0 +	8.1		10.8	13.7 -	17.6					1
2	10.8	9.2 +	7.7	8.2 +		10.7 -	13.9	17.5					2
3	10.7	9.2 +	7.6	8.1		10.7 -	14.1	17.4					3
4	10.3	9.2 +	7.8	8.1		11.1	14.3	17.3					4
5	10.5	9.2 +	7.9	8.0		11.4	14.6	17.3					5
Tagesmittel													
6	10.5	9.1	8.0 +	8.1		11.4	14.8	17.3					6
7	10.5	9.1	8.0 +	8.1		11.3	15.1	17.3					7
8	10.5	9.1	7.9	8.1		11.1	15.0	17.4					8
9	10.4	9.1	7.9			11.2	15.2	17.6					9
10	10.3	9.1	7.8			11.6	15.5	17.7					10
11	10.2	9.1	7.7			12.1	15.8	17.1					11
12	10.1	9.1	7.7			12.2	16.0	17.4					12
13	10.1	8.9	7.7			11.7	16.1	17.9					13
14	9.9	8.9	7.7			11.7	16.3	18.0					14
15	9.8	8.8	7.7			11.8	16.4	18.1					15
Max. +													
16	10.0	8.7	7.6			11.7	15.9	18.3 +					16
17	9.8	8.7	7.6			11.7	16.3	18.3 +					17
18	9.9	8.6	7.6			12.3	16.8	17.7					18
19	9.8	8.6	7.3			12.6	17.0	17.8					19
20	9.4	8.5	7.1 -			11.9	17.1	17.9					20
Min. -													
21	9.2	8.4	7.1 -			12.0	17.3	17.4					21
22	8.9	8.3	7.3			12.6	17.5	17.1					22
23	8.8	8.3	7.4			13.0	16.7	17.0 -					23
24	8.7	8.1	7.5			12.8	17.2	17.1					24
25	8.6	8.2	7.6			13.0	17.8	17.5					25
26	8.6	8.1	7.6			13.1	18.0	17.8					26
27	8.5 -	8.1 -	7.7			13.2	18.1 +	17.7					27
28	8.9	8.0 -	7.7			12.9	18.0	17.4					28
29	9.3		7.7			13.2	17.9	17.2					29
30	9.1		7.8			13.5 +	17.9	17.4					30
31	9.2		8.0 +				17.8	17.6					31
Monatsmittel	9.8	8.8	7.7 -			12.0	16.3	17.6 +					
Maximum	10.9	9.3	8.1	8.2		13.6	18.1	18.4 +					
Datum	01.01	01.02	31.03	01.04		30.06	26.07	16.08					
Minimum	8.5	8.0	7.0 -	7.9		10.6	13.6	16.8					
Datum	26.01	27.02	19.03	05.04		03.06	01.07	11.08					
Amplitude	2.4	1.3	1.1	0.3		3.0	4.5	1.6					
Jahr 2015	Mittel		11.9 °C	Maximum	18.4 (16.Aug)	Minimum	7.0 (19.Mar)	Amplitude				11.4 °C	



Periode	2004 - 2015												
Monatsmittel	9.4	8.1	7.3 -	7.8	9.2	11.1	13.4	14.7	14.8 +	14.2	12.9	11.1	
Maximum	11.7	9.7	8.7 -	10.0	11.8	14.6	18.1	18.4 +	16.4	15.8	14.6	12.8	
Jahr	2004	2004	2007	2007	2011	2011	2015	2015	2011	2011	2009	2004	
Minimum	7.6	5.7	5.0 -	5.9	7.0	8.3	10.3	12.7	13.3 +	12.4	10.5	9.1	
Jahr	2006	2006	2006	2006	2006	2006	2005	2005	2007	2010	2007	2007	
Amplitude	2.6	2.9	1.4 -	2.1	2.9	3.5	4.5 +	2.4	1.5	2.1	2.8	3.2	
Jahr	2006	2012	2012	2010	2009	2006	2015	2012	2012	2011	2009	2009	
Periode	Mittel		11.2 °C	Maximum	18.4 (16.Aug 2015)	Minimum	5.0 (09.Mar 2006)	Amplitude				13.4 °C	

Darstellung der letzten 12 Jahre

