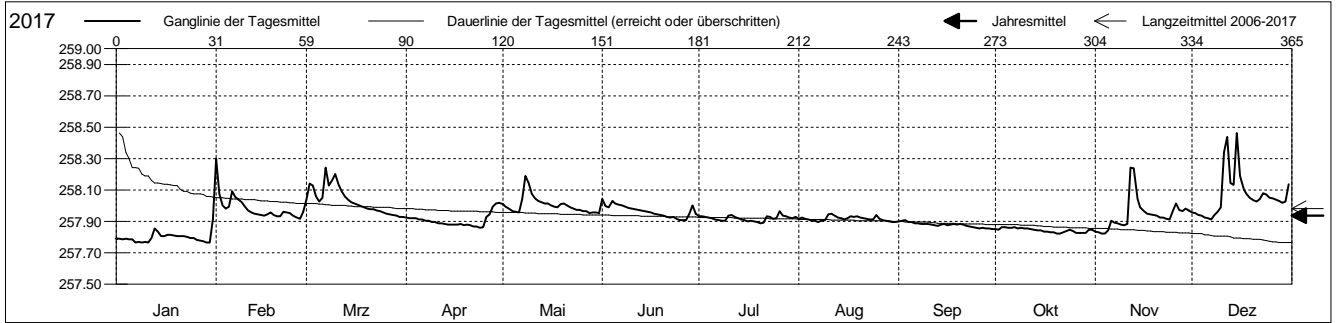


Grundwasserstände

Birstal
 Münchenstein 20.P.17 MWB G80
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

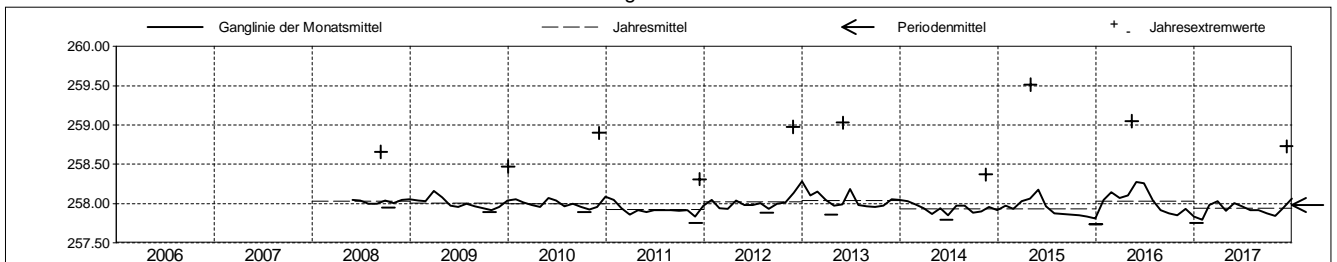
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

| 2017 | Januar | Februar | März | April | Mai | Juni | Juli | August | September | Oktober | November | Dezember | |
|--------------|----------|---------------|----------|----------|-----------------|----------|----------|-----------------|-----------|-----------|----------|----------|----|
| 1 | 257.79 | 258.30 + | 258.04 | 257.92 | 258.01 | 258.04 + | 257.93 | 257.92 | 257.90 | 257.85 | 257.84 | 257.96 | 1 |
| 2 | 257.79 | 258.08 | 258.14 | 257.92 | 257.99 | 258.00 | 257.93 | 257.92 | 257.90 | 257.85 | 257.83 | 257.95 | 2 |
| 3 | 257.79 | 258.00 | 258.13 | 257.92 | 257.98 | 257.99 | 257.93 | 257.92 | 257.91 + | 257.86 + | 257.82 - | 257.94 | 3 |
| 4 | 257.79 | 257.98 | 258.06 | 257.92 | 257.97 | 258.03 | 257.92 | 257.91 | 257.90 | 257.86 + | 257.82 - | 257.94 | 4 |
| 5 | 257.78 | 257.99 | 258.02 | 257.91 | 257.96 | 258.01 | 257.92 | 257.91 | 257.89 | 257.86 + | 257.84 | 257.93 | 5 |
| Tagesmittel | | | | | | | | | | | | | |
| 6 | 257.78 | 258.09 | 258.05 | 257.91 | 257.96 | 258.00 | 257.91 | 257.90 - | 257.89 | 257.86 + | 257.91 | 257.92 | 6 |
| 7 | 257.76 - | 258.06 | 258.24 + | 257.91 | 258.04 | 258.00 | 257.91 | 257.90 - | 257.89 | 257.86 + | 257.89 | 257.91 - | 7 |
| 8 | 257.77 | 258.04 | 258.13 | 257.90 | 258.19 + | 258.00 | 257.90 | 257.90 - | 257.88 | 257.86 + | 257.89 | 257.94 | 8 |
| 9 | 257.77 | 258.02 | 258.16 | 257.90 | 258.14 | 257.99 | 257.90 | 257.91 | 257.88 | 257.86 + | 257.88 | 257.96 | 9 |
| 10 | 257.77 | 257.99 | 258.20 | 257.89 | 258.07 | 257.98 | 257.94 | 257.94 | 257.88 | 257.86 + | 257.88 | 257.99 | 10 |
| 11 | 257.77 | 257.97 | 258.13 | 257.89 | 258.05 | 257.98 | 257.94 | 257.95 + | 257.88 | 257.86 + | 257.89 | 258.34 | 11 |
| 12 | 257.79 | 257.96 | 258.09 | 257.89 | 258.03 | 257.97 | 257.93 | 257.94 | 257.88 | 257.85 | 258.24 + | 258.44 | 12 |
| 13 | 257.86 | 257.95 | 258.06 | 257.88 | 258.02 | 257.97 | 257.92 | 257.93 | 257.87 | 257.85 | 258.24 + | 258.14 | 13 |
| 14 | 257.83 | 257.95 | 258.04 | 257.88 | 258.01 | 257.96 | 257.91 | 257.92 | 257.88 | 257.84 | 258.04 | 258.13 | 14 |
| Max. + | 257.81 | 257.94 | 258.02 | 257.88 | 258.01 | 257.96 | 257.91 | 257.91 | 257.89 | 257.84 | 257.99 | 258.46 + | 15 |
| 16 | 257.81 | 257.94 | 258.01 | 257.88 | 258.00 | 257.96 | 257.90 | 257.92 | 257.88 | 257.84 | 257.97 | 258.19 | 16 |
| 17 | 257.81 | 257.95 | 258.01 | 257.88 | 258.00 | 257.95 | 257.90 | 257.93 | 257.88 | 257.84 | 257.95 | 258.11 | 17 |
| 18 | 257.81 | 257.96 | 258.00 | 257.89 | 257.99 | 257.95 | 257.90 | 257.93 | 257.89 | 257.83 | 257.94 | 258.07 | 18 |
| 19 | 257.81 | 257.94 | 257.99 | 257.88 | 258.01 | 257.94 | 257.90 | 257.93 | 257.89 | 257.83 | 257.94 | 258.05 | 19 |
| Min. - | 257.81 | 257.93 | 257.98 | 257.88 | 258.01 | 257.94 | 257.89 - | 257.92 | 257.88 | 257.82 - | 257.94 | 258.04 | 20 |
| 21 | 257.81 | 257.93 | 257.98 | 257.87 | 258.00 | 257.93 | 257.89 - | 257.92 | 257.88 | 257.82 - | 257.92 | 258.03 | 21 |
| 22 | 257.81 | 257.96 | 257.98 | 257.87 | 257.99 | 257.92 | 257.93 | 257.92 | 257.87 | 257.83 | 257.92 | 258.04 | 22 |
| 23 | 257.80 | 257.96 | 257.97 | 257.87 | 257.98 | 257.93 | 257.93 | 257.91 | 257.87 | 257.84 | 257.92 | 258.08 | 23 |
| 24 | 257.79 | 257.95 | 257.96 | 257.86 - | 257.98 | 257.92 | 257.92 | 257.91 | 257.86 | 257.85 | 257.91 | 258.07 | 24 |
| 25 | 257.79 | 257.94 | 257.96 | 257.86 - | 257.97 | 257.91 - | 257.92 | 257.94 | 257.86 | 257.84 | 257.97 | 258.05 | 25 |
| 26 | 257.78 | 257.92 - | 257.95 | 257.93 | 257.97 | 257.91 - | 257.97 + | 257.92 | 257.86 | 257.83 | 258.02 | 258.04 | 26 |
| 27 | 257.78 | 257.92 - | 257.95 | 257.95 | 257.96 | 257.91 - | 257.94 | 257.91 | 257.86 | 257.83 | 257.97 | 258.04 | 27 |
| 28 | 257.77 | 257.96 | 257.94 | 257.99 | 257.95 - | 257.95 | 257.93 | 257.90 - | 257.86 | 257.83 | 257.96 | 258.03 | 28 |
| 29 | 257.77 | 257.94 | 258.01 | 257.96 | 258.00 | 257.93 | 257.90 - | 257.85 - | 257.83 | 257.83 | 257.98 | 258.02 | 29 |
| 30 | 257.77 | 257.93 - | 258.02 + | 257.96 | 257.96 | 257.95 | 257.92 | 257.90 - | 257.85 - | 257.85 | 257.97 | 258.02 | 30 |
| 31 | 257.92 + | 257.93 - | 257.93 - | 257.93 - | 257.95 - | 257.93 - | 257.93 | 257.90 - | 257.85 - | 257.85 | 257.97 | 258.14 | 31 |
| Monatsmittel | 257.80 - | 257.99 | 258.03 | 257.91 | 258.00 | 257.96 | 257.92 | 257.92 | 257.88 | 257.84 | 257.94 | 258.06 + | |
| Maximum | 258.33 | 258.38 | 258.31 | 258.03 | 258.27 | 258.07 | 257.98 | 257.99 | 257.92 | 257.88 - | 258.56 | 258.73 + | |
| Datum | 31.01 | 01.02 | 07.03 | 28.04 | 08.05 | 01.06 | 26.07 | 10.08 | 02.09 | 03.10 | 12.11 | 12.12 | |
| Amplitude | 0.58 | 0.47 | 0.39 | 0.18 | 0.33 | 0.17 | 0.10 | 0.10 | 0.08 | 0.07 | 0.75 | 0.82 | |
| Jahr 2017 | Mittel | 257.94 m ü.M. | | Maximum | 258.73 (12.Dez) | | Minimum | 257.75 (11.Jan) | | Amplitude | 0.98 m | | |



| Periode | 2006 - 2017 | | | | | | | | | | | | |
|--------------|-------------|---------------|--------|---------|----------------------|--------|----------|----------------------|--------|-----------|--------|----------|--|
| Monatsmittel | 258.02 | 258.02 | 258.01 | 257.99 | 258.04 + | 258.01 | 257.97 | 257.95 | 257.93 | 257.92 - | 257.97 | 258.01 | |
| Maximum | 258.69 | 258.77 | 258.61 | 258.90 | 259.51 + | 259.03 | 258.48 - | 258.86 | 258.66 | 258.49 | 258.97 | 258.90 | |
| Jahr | 2016 | 2013 | 2015 | 2012 | 2015 | 2013 | 2013 | 2010 | 2008 | 2012 | 2012 | 2010 | |
| Minimum | 257.74 | 257.88 + | 257.81 | 257.82 | 257.85 | 257.79 | 257.80 | 257.82 | 257.82 | 257.81 | 257.74 | 257.73 - | |
| Jahr | 2016 | 2015 | 2011 | 2014 | 2011 | 2014 | 2014 | 2015 | 2015 | 2016 | 2015 | 2015 | |
| Amplitude | 0.95 | 0.72 | 0.64 | 1.00 | 1.54 + | 0.98 | 0.57 | 0.95 | 0.70 | 0.55 - | 0.97 | 0.98 | |
| Jahr | 2016 | 2013 | 2015 | 2012 | 2015 | 2013 | 2013 | 2010 | 2008 | 2012 | 2012 | 2010 | |
| Periode | Mittel | 257.98 m ü.M. | | Maximum | 259.51 (02.Mai 2015) | | Minimum | 257.73 (31.Dez 2015) | | Amplitude | 1.78 m | | |

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Birstal

Münchenstein

20.P.17

MWB G80

Abstichpunkt:

0.00

m ü.M.

OK Terrain:

0.00

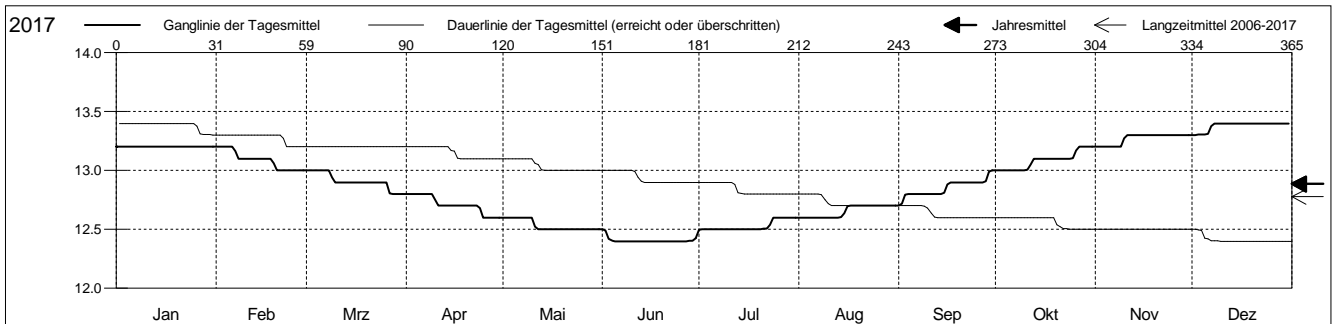
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

| 2017 | Januar | Februar | März | April | Mai | Juni | Juli | August | September | Oktober | November | Dezember | |
|--------------|--------|---------|--------|---------|---------------|--------|---------|---------------|-----------|-----------|----------|----------|----|
| 1 | 13.2 + | 13.2 + | 13.0 + | 12.8 + | 12.6 + | 12.5 + | 12.5 - | 12.6 - | 12.7 - | 13.0 - | 13.2 - | 13.3 - | 1 |
| 2 | 13.2 + | 13.2 + | 13.0 + | 12.8 + | 12.6 + | 12.5 + | 12.5 - | 12.6 - | 12.7 - | 13.0 - | 13.2 - | 13.3 - | 2 |
| 3 | 13.2 + | 13.2 + | 13.0 + | 12.8 + | 12.6 + | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.0 - | 13.2 - | 13.3 - | 3 |
| 4 | 13.2 + | 13.2 + | 13.0 + | 12.8 + | 12.6 + | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.0 - | 13.2 - | 13.3 - | 4 |
| 5 | 13.2 + | 13.2 + | 13.0 + | 12.8 + | 12.6 + | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.0 - | 13.2 - | 13.3 - | 5 |
| Tagesmittel | | | | | | | | | | | | | |
| 6 | 13.2 + | 13.2 + | 13.0 + | 12.8 + | 12.6 + | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.0 - | 13.2 - | 13.3 - | 6 |
| 7 | 13.2 + | 13.2 + | 13.0 + | 12.8 + | 12.6 + | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.0 - | 13.2 - | 13.4 + | 7 |
| 8 | 13.2 + | 13.1 | 13.0 + | 12.8 + | 12.6 + | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.0 - | 13.2 - | 13.4 + | 8 |
| 9 | 13.2 + | 13.1 | 12.9 | 12.8 + | 12.6 + | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.0 - | 13.2 - | 13.4 + | 9 |
| 10 | 13.2 + | 13.1 | 12.9 | 12.8 + | 12.6 + | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.0 - | 13.3 + | 13.4 + | 10 |
| 11 | 13.2 + | 13.1 | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.0 - | 13.3 + | 13.4 + | 11 |
| 12 | 13.2 + | 13.1 | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.1 | 13.3 + | 13.4 + | 12 |
| 13 | 13.2 + | 13.1 | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.1 | 13.3 + | 13.4 + | 13 |
| 14 | 13.2 + | 13.1 | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.1 | 13.3 + | 13.4 + | 14 |
| 15 | 13.2 + | 13.1 | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.6 - | 12.8 | 13.1 | 13.3 + | 13.4 + | 15 |
| Max. + | | | | | | | | | | | | | |
| 16 | 13.2 + | 13.1 | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.7 + | 12.9 | 13.1 | 13.3 + | 13.4 + | 16 |
| 17 | 13.2 + | 13.1 | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.7 + | 12.9 | 13.1 | 13.3 + | 13.4 + | 17 |
| 18 | 13.2 + | 13.1 | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.7 + | 12.9 | 13.1 | 13.3 + | 13.4 + | 18 |
| 19 | 13.2 + | 13.1 | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.7 + | 12.9 | 13.1 | 13.3 + | 13.4 + | 19 |
| 20 | 13.2 + | 13.0 - | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.7 + | 12.9 | 13.1 | 13.3 + | 13.4 + | 20 |
| Min. - | | | | | | | | | | | | | |
| 21 | 13.2 + | 13.0 - | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.7 + | 12.9 | 13.1 | 13.3 + | 13.4 + | 21 |
| 22 | 13.2 + | 13.0 - | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.7 + | 12.9 | 13.1 | 13.3 + | 13.4 + | 22 |
| 23 | 13.2 + | 13.0 - | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.5 - | 12.7 + | 12.9 | 13.1 | 13.3 + | 13.4 + | 23 |
| 24 | 13.2 + | 13.0 - | 12.9 | 12.7 | 12.5 - | 12.4 - | 12.6 + | 12.7 + | 12.9 | 13.1 | 13.3 + | 13.4 + | 24 |
| 25 | 13.2 + | 13.0 - | 12.9 | 12.6 - | 12.5 - | 12.4 - | 12.6 + | 12.7 + | 12.9 | 13.1 | 13.3 + | 13.4 + | 25 |
| 26 | 13.2 + | 13.0 - | 12.9 | 12.6 - | 12.5 - | 12.4 - | 12.6 + | 12.7 + | 12.9 | 13.2 + | 13.3 + | 13.4 + | 26 |
| 27 | 13.2 + | 13.0 - | 12.8 - | 12.6 - | 12.5 - | 12.4 - | 12.6 + | 12.7 + | 12.9 | 13.2 + | 13.3 + | 13.4 + | 27 |
| 28 | 13.2 + | 13.0 - | 12.8 - | 12.6 - | 12.5 - | 12.4 - | 12.6 + | 12.7 + | 12.9 | 13.2 + | 13.3 + | 13.4 + | 28 |
| 29 | 13.2 + | | 12.8 - | 12.6 - | 12.5 - | 12.4 - | 12.6 + | 12.7 + | 13.0 + | 13.2 + | 13.3 + | 13.4 + | 29 |
| 30 | 13.2 + | | 12.8 - | 12.6 - | 12.5 - | 12.4 - | 12.6 + | 12.7 + | 13.0 + | 13.2 + | 13.3 + | 13.4 + | 30 |
| 31 | 13.2 + | | 12.8 - | | 12.5 - | | 12.6 + | 12.7 + | | 13.2 + | | 13.4 + | 31 |
| Monatsmittel | 13.2 | 13.1 | 12.9 | 12.7 | 12.5 | 12.4 - | 12.5 | 12.7 | 12.9 | 13.1 | 13.3 | 13.4 + | |
| Maximum | 13.3 | 13.2 | 13.0 | 12.8 | 12.6 | 12.5 - | 12.6 | 12.7 | 13.0 | 13.2 | 13.3 | 13.4 + | |
| Datum | 01.01 | 01.02 | 01.03 | 01.04 | 01.05 | 01.06 | 21.07 | 14.08 | 28.09 | 25.10 | 09.11 | 03.12 | |
| Minimum | 13.2 | 13.0 | 12.8 | 12.6 | 12.5 | 12.4 - | 12.4 - | 12.6 | 12.7 | 13.0 | 13.2 | 13.3 + | |
| Datum | 01.01 | 19.02 | 26.03 | 24.04 | 11.05 | 02.06 | 01.07 | 01.08 | 01.09 | 01.10 | 01.11 | 01.12 | |
| Amplitude | 0.1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.1 | 0.3 | 0.2 | 0.1 | 0.1 | |
| Jahr 2017 | Mittel | 12.9 °C | | Maximum | 13.4 (03.Dez) | | Minimum | 12.4 (02.Jun) | | Amplitude | 1.0 °C | | |



| Periode | 2006 - 2017 | | | | | | | | | | | | |
|--------------|-------------|---------|------|---------|--------------------|--------|---------|--------------------|-------|-----------|--------|--------|--|
| Monatsmittel | 13.3 + | 13.1 | 12.9 | 12.7 | 12.4 | 12.3 - | 12.3 - | 12.4 | 12.6 | 12.9 | 13.1 | 13.3 + | |
| Maximum | 13.6 + | 13.5 | 13.3 | 13.1 | 12.8 | 12.7 - | 12.7 - | 12.8 | 13.0 | 13.3 | 13.5 | 13.6 + | |
| Jahr | 2010 | 2012 | 2016 | 2016 | 2015 | 2015 | 2015 | 2015 | 2011 | 2011 | 2011 | 2011 | |
| Minimum | 13.0 + | 12.8 | 12.5 | 12.1 | 11.9 | 11.8 - | 11.8 - | 11.9 | 12.2 | 12.6 | 12.8 | 13.0 + | |
| Jahr | 2011 | 2011 | 2009 | 2009 | 2009 | 2009 | 2009 | 2009 | 2008 | 2008 | 2013 | 2013 | |
| Amplitude | 0.5 + | 0.3 | 0.4 | 0.4 | 0.4 | 0.2 - | 0.2 - | 0.3 | 0.5 + | 0.4 | 0.3 | 0.2 - | |
| Jahr | 2011 | 2009 | 2009 | 2009 | 2014 | 2010 | 2017 | 2009 | 2011 | 2008 | 2008 | 2016 | |
| Periode | Mittel | 12.8 °C | | Maximum | 13.6 (11.Jan 2010) | | Minimum | 11.8 (05.Jun 2009) | | Amplitude | 1.8 °C | | |

Darstellung der letzten 12 Jahre

