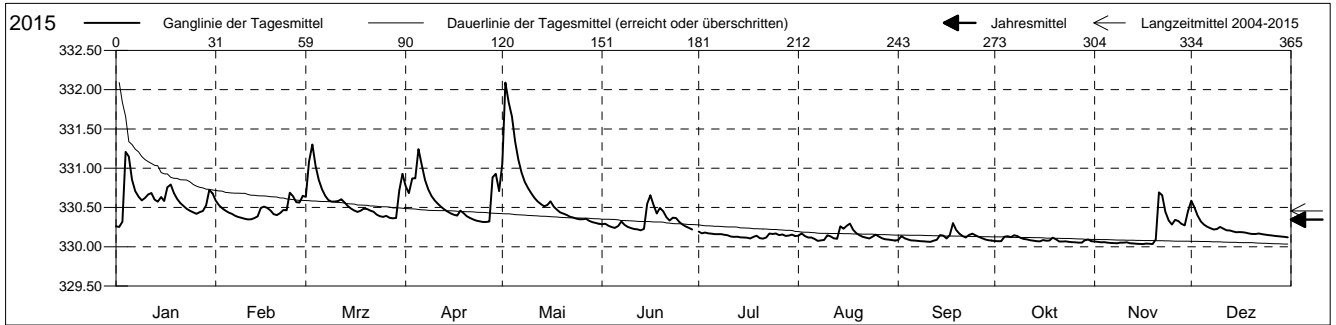


Grundwasserstände

Laufental
 Zwingen 123.A.2 PW Weiden2
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

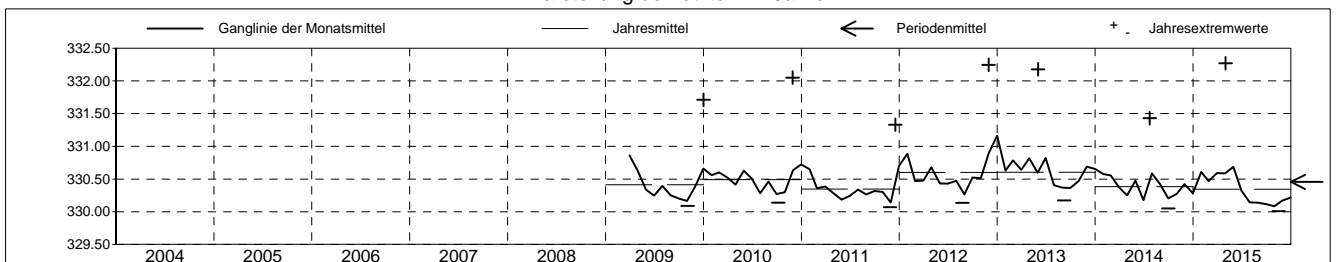
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

| 2015 | Januar | Februar | März | April | Mai | Juni | Juli | August | September | Oktober | November | Dezember | |
|--------------|----------|---------------|----------|----------|-----------------|----------|----------|-----------------|-----------|----------|-----------|----------|----|
| 1 | 330.26 | 330.59 | 330.63 | 330.77 | 331.06 | 330.29 | 330.19 + | 330.14 | 330.08 | 330.07 | 330.07 | 330.59 + | 1 |
| 2 | 330.25 - | 330.53 | 331.08 | 330.68 | 332.09 + | 330.29 | 330.17 | 330.17 | 330.14 | 330.07 | 330.06 | 330.50 | 2 |
| 3 | 330.32 | 330.49 | 331.30 + | 330.87 | 331.83 | 330.27 | 330.18 | 330.14 | 330.11 | 330.07 | 330.06 | 330.40 | 3 |
| 4 | 331.21 + | 330.46 | 331.03 | 330.87 | 331.66 | 330.25 | 330.17 | 330.12 | 330.09 | 330.13 | 330.06 | 330.32 | 4 |
| 5 | 331.15 | 330.44 | 330.85 | 331.24 + | 331.34 | 330.24 | 330.17 | 330.12 | 330.08 | 330.13 | 330.05 | 330.28 | 5 |
| Tagesmittel | | | | | | | | | | | | | |
| 6 | 330.85 | 330.42 | 330.73 | 331.04 | 331.11 | 330.26 | 330.16 | 330.10 | 330.08 | 330.12 | 330.05 | 330.25 | 6 |
| 7 | 330.71 | 330.40 | 330.65 | 330.85 | 330.94 | 330.32 | 330.16 | 330.07 - | 330.07 | 330.15 + | 330.05 | 330.24 | 7 |
| 8 | 330.64 | 330.38 | 330.60 | 330.73 | 330.83 | 330.28 | 330.16 | 330.08 | 330.07 | 330.14 | 330.04 | 330.22 | 8 |
| 9 | 330.59 | 330.37 | 330.57 | 330.65 | 330.75 | 330.25 | 330.15 | 330.09 | 330.07 | 330.11 | 330.05 | 330.22 | 9 |
| 10 | 330.62 | 330.35 - | 330.57 | 330.59 | 330.68 | 330.24 | 330.15 | 330.15 | 330.07 | 330.10 | 330.05 | 330.25 | 10 |
| 11 | 330.67 | 330.35 - | 330.58 | 330.55 | 330.62 | 330.23 | 330.13 | 330.13 | 330.06 - | 330.09 | 330.06 | 330.23 | 11 |
| 12 | 330.68 | 330.35 - | 330.60 | 330.51 | 330.58 | 330.22 | 330.12 | 330.11 | 330.08 | 330.08 | 330.04 | 330.21 | 12 |
| 13 | 330.60 | 330.36 | 330.56 | 330.47 | 330.54 | 330.21 | 330.13 | 330.10 | 330.09 | 330.08 | 330.04 | 330.21 | 13 |
| 14 | 330.57 | 330.39 | 330.52 | 330.45 | 330.52 | 330.23 | 330.12 | 330.26 | 330.15 | 330.07 | 330.04 | 330.19 | 14 |
| 15 | 330.63 | 330.49 | 330.49 | 330.43 | 330.53 | 330.55 | 330.12 | 330.23 | 330.14 | 330.07 | 330.04 | 330.18 | 15 |
| Max. + | | | | | | | | | | | | | |
| 16 | 330.58 | 330.51 | 330.46 | 330.41 | 330.58 | 330.66 + | 330.12 | 330.27 | 330.10 | 330.08 | 330.03 - | 330.19 | 16 |
| 17 | 330.76 | 330.50 | 330.44 | 330.40 | 330.51 | 330.53 | 330.11 | 330.29 + | 330.15 | 330.08 | 330.04 | 330.18 | 17 |
| 18 | 330.79 | 330.46 | 330.46 | 330.46 | 330.47 | 330.42 | 330.13 | 330.21 | 330.30 + | 330.08 | 330.04 | 330.18 | 18 |
| 19 | 330.68 | 330.42 | 330.48 | 330.43 | 330.44 | 330.49 | 330.14 | 330.17 | 330.21 | 330.11 | 330.03 - | 330.17 | 19 |
| 20 | 330.61 | 330.40 | 330.48 | 330.39 | 330.42 | 330.45 | 330.11 | 330.15 | 330.17 | 330.09 | 330.09 | 330.16 | 20 |
| Min. - | | | | | | | | | | | | | |
| 21 | 330.56 | 330.43 | 330.46 | 330.37 | 330.40 | 330.37 | 330.10 - | 330.13 | 330.14 | 330.07 | 330.69 + | 330.16 | 21 |
| 22 | 330.52 | 330.47 | 330.45 | 330.35 | 330.38 | 330.33 | 330.12 | 330.12 | 330.12 | 330.07 | 330.66 | 330.17 | 22 |
| 23 | 330.48 | 330.46 | 330.41 | 330.33 | 330.37 | 330.37 | 330.17 | 330.10 | 330.15 | 330.07 | 330.45 | 330.16 | 23 |
| 24 | 330.46 | 330.69 + | 330.39 | 330.32 - | 330.36 | 330.36 | 330.16 | 330.13 | 330.17 | 330.06 | 330.33 | 330.15 | 24 |
| 25 | 330.44 | 330.64 | 330.38 | 330.32 - | 330.35 | 330.32 | 330.17 | 330.15 | 330.15 | 330.06 | 330.28 | 330.15 | 25 |
| 26 | 330.42 | 330.57 | 330.39 | 330.32 - | 330.35 | 330.28 | 330.15 | 330.13 | 330.12 | 330.06 | 330.34 | 330.14 | 26 |
| 27 | 330.44 | 330.56 | 330.37 | 330.32 - | 330.36 | 330.26 | 330.16 | 330.11 | 330.11 | 330.05 - | 330.33 | 330.14 | 27 |
| 28 | 330.46 | 330.65 | 330.36 - | 330.38 | 330.33 | 330.24 | 330.14 | 330.09 | 330.09 | 330.05 - | 330.29 | 330.13 | 28 |
| 29 | 330.53 | | 330.37 | 330.93 | 330.31 | 330.22 | 330.14 | 330.09 | 330.08 | 330.08 | 330.27 | 330.13 | 29 |
| 30 | 330.72 | | 330.72 | 330.71 | 330.30 | | 330.15 | 330.08 | 330.08 | 330.09 | 330.45 | 330.13 | 30 |
| 31 | 330.68 | | 330.93 | | 330.29 - | | 330.13 | 330.08 | 330.08 | 330.07 | | 330.12 - | 31 |
| Monatsmittel | 330.61 | 330.47 | 330.59 | 330.59 | 330.69 + | 330.33 | 330.14 | 330.14 | 330.12 | 330.09 - | 330.17 | 330.22 | |
| Maximum | 331.44 | 330.72 | 331.46 | 331.30 | 332.27 + | 330.71 | 330.21 | 330.34 | 330.33 | 330.17 - | 330.83 | 330.61 | |
| Datum | 04.01 | 24.02 | 02.03 | 05.04 | 02.05 | 15.06 | 01.07 | 16.08 | 18.09 | 04.10 | 21.11 | 01.12 | |
| Amplitude | 1.21 | 0.38 | 1.12 | 1.00 | 1.99 | 0.52 | 0.14 | 0.28 | 0.29 | 0.13 | 0.82 | 0.50 | |
| Jahr 2015 | Mittel | 330.34 m ü.M. | | Maximum | 332.27 (02.Mai) | | Minimum | 330.01 (16.Nov) | | | Amplitude | 2.26 m | |



| Periode | 2004 - 2015 | | | | | | | | | | | | |
|--------------|-------------|---------------|--------|---------|----------------------|--------|----------|----------------------|----------|--------|-----------|--------|--|
| Monatsmittel | 330.65 + | 330.54 | 330.55 | 330.52 | 330.48 | 330.39 | 330.38 | 330.31 | 330.29 - | 330.30 | 330.48 | 330.63 | |
| Maximum | 331.64 | 331.85 | 331.46 | 332.11 | 332.27 + | 332.18 | 331.43 - | 331.76 | 331.48 | 331.61 | 332.25 | 331.77 | |
| Jahr | 2010 | 2013 | 2015 | 2012 | 2015 | 2013 | 2014 | 2010 | 2012 | 2012 | 2012 | 2013 | |
| Minimum | 330.23 | 330.26 + | 330.24 | 330.12 | 330.10 | 330.08 | 330.07 | 330.06 | 330.04 | 330.04 | 330.01 - | 330.07 | |
| Jahr | 2015 | 2011 | 2014 | 2014 | 2011 | 2014 | 2015 | 2015 | 2015 | 2015 | 2015 | 2011 | |
| Amplitude | 1.29 | 1.40 | 1.12 - | 1.82 | 1.99 + | 1.76 | 1.33 | 1.58 | 1.18 | 1.31 | 1.85 | 1.43 | |
| Jahr | 2010 | 2013 | 2015 | 2012 | 2015 | 2013 | 2014 | 2010 | 2012 | 2012 | 2010 | 2013 | |
| Periode | Mittel | 330.46 m ü.M. | | Maximum | 332.27 (02.Mai 2015) | | Minimum | 330.01 (16.Nov 2015) | | | Amplitude | 2.26 m | |

Darstellung der letzten 12 Jahre

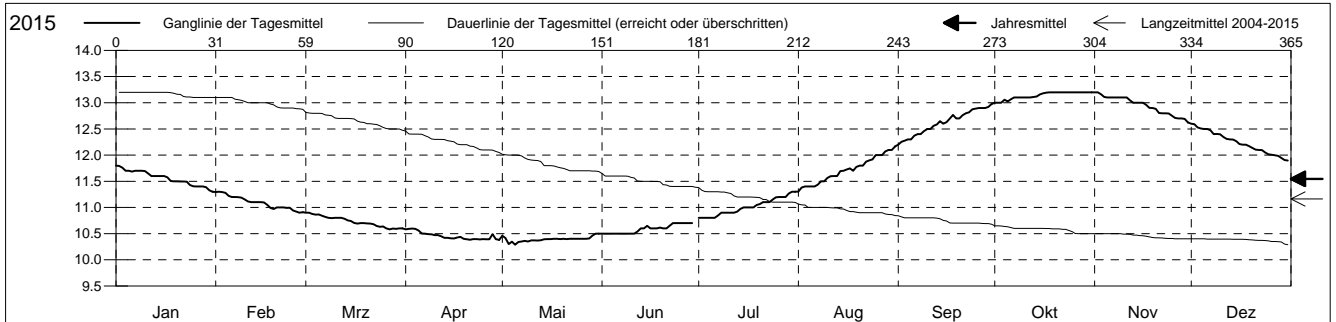


Grundwassertemperatur

Laufental
 Zwingen 123.A.2 PW Weiden2
 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 | 11.8 + | 11.3 + | 10.9 + | 10.6 + | 10.5 + | 10.5 | 10.8 - | 11.3 - | 12.2 - | 13.0 - | 13.2 + | 12.6 + | 1 |
| 2 | 11.8 + | 11.3 + | 10.9 + | 10.6 + | 10.4 | 10.5 | 10.8 - | 11.4 | 12.3 | 13.0 - | 13.2 + | 12.6 + | 2 |
| 3 | 11.8 + | 11.3 + | 10.9 + | 10.6 + | 10.3 - | 10.5 | 10.8 - | 11.4 | 12.3 | 13.0 - | 13.2 + | 12.5 | 3 |
| 4 | 11.7 | 11.3 + | 10.9 + | 10.6 + | 10.3 - | 10.5 | 10.8 - | 11.4 | 12.3 | 13.1 | 13.1 | 12.5 | 4 |
| 5 | 11.7 | 11.2 | 10.9 + | 10.6 + | 10.3 - | 10.5 | 10.8 - | 11.4 | 12.3 | 13.0 - | 13.1 | 12.5 | 5 |
| Tagesmittel | | | | | | | | | | | | | |
| 6 | 11.7 | 11.2 | 10.8 | 10.5 | 10.3 - | 10.5 | 10.8 - | 11.4 | 12.4 | 13.1 | 13.1 | 12.5 | 6 |
| 7 | 11.7 | 11.2 | 10.8 | 10.5 | 10.4 | 10.5 | 10.8 - | 11.4 | 12.4 | 13.1 | 13.1 | 12.5 | 7 |
| 8 | 11.7 | 11.2 | 10.8 | 10.5 | 10.4 | 10.5 | 10.9 | 11.5 | 12.4 | 13.1 | 13.1 | 12.4 | 8 |
| 9 | 11.7 | 11.2 | 10.8 | 10.5 | 10.4 | 10.5 | 10.9 | 11.5 | 12.5 | 13.1 | 13.1 | 12.4 | 9 |
| 10 | 11.7 | 11.2 | 10.8 | 10.5 | 10.4 | 10.5 | 10.9 | 11.6 | 12.5 | 13.1 | 13.1 | 12.4 | 10 |
| 11 | 11.6 | 11.1 | 10.8 | 10.5 | 10.4 | 10.5 | 10.9 | 11.6 | 12.5 | 13.1 | 13.1 | 12.3 | 11 |
| 12 | 11.6 | 11.1 | 10.8 | 10.4 - | 10.4 | 10.5 | 10.9 | 11.6 | 12.6 | 13.1 | 13.0 | 12.3 | 12 |
| 13 | 11.6 | 11.1 | 10.8 | 10.4 - | 10.4 | 10.6 | 10.9 | 11.6 | 12.6 | 13.1 | 13.0 | 12.3 | 13 |
| 14 | 11.6 | 11.1 | 10.8 | 10.4 - | 10.4 | 10.6 | 11.0 | 11.7 | 12.6 | 13.1 | 13.0 | 12.3 | 14 |
| 15 | 11.6 | 11.1 | 10.7 | 10.4 - | 10.4 | 10.6 | 11.0 | 11.7 | 12.6 | 13.2 + | 13.0 | 12.3 | 15 |
| Max. + | | | | | | | | | | | | | |
| 16 | 11.6 | 11.1 | 10.7 | 10.4 - | 10.4 | 10.6 | 11.0 | 11.7 | 12.6 | 13.2 + | 13.0 | 12.2 | 16 |
| 17 | 11.6 | 11.1 | 10.7 | 10.4 - | 10.4 | 10.6 | 11.0 | 11.7 | 12.7 | 13.2 + | 13.0 | 12.2 | 17 |
| 18 | 11.5 | 11.0 | 10.7 | 10.4 - | 10.4 | 10.6 | 11.0 | 11.7 | 12.8 | 13.2 + | 12.9 | 12.2 | 18 |
| 19 | 11.5 | 11.0 | 10.7 | 10.4 - | 10.4 | 10.6 | 11.0 | 11.8 | 12.7 | 13.2 + | 12.9 | 12.2 | 19 |
| 20 | 11.5 | 11.0 | 10.7 | 10.4 - | 10.4 | 10.6 | 11.1 | 11.8 | 12.7 | 13.2 + | 12.9 | 12.1 | 20 |
| Min. - | | | | | | | | | | | | | |
| 21 | 11.5 | 11.0 | 10.7 | 10.4 - | 10.4 | 10.6 | 11.1 | 11.8 | 12.8 | 13.2 + | 12.8 | 12.1 | 21 |
| 22 | 11.5 | 11.0 | 10.7 | 10.4 - | 10.4 | 10.6 | 11.1 | 11.9 | 12.8 | 13.2 + | 12.8 | 12.1 | 22 |
| 23 | 11.5 | 11.0 | 10.6 - | 10.4 - | 10.4 | 10.7 + | 11.1 | 11.9 | 12.8 | 13.2 + | 12.8 | 12.1 | 23 |
| 24 | 11.4 | 11.0 | 10.6 - | 10.4 - | 10.4 | 10.7 + | 11.1 | 11.9 | 12.9 | 13.2 + | 12.8 | 12.1 | 24 |
| 25 | 11.4 | 10.9 - | 10.6 - | 10.4 - | 10.4 | 10.7 + | 11.2 | 12.0 | 12.9 | 13.2 + | 12.8 | 12.0 | 25 |
| 26 | 11.4 | 10.9 - | 10.6 - | 10.4 - | 10.4 | 10.7 + | 11.2 | 12.0 | 12.9 | 13.2 + | 12.7 | 12.0 | 26 |
| 27 | 11.4 | 10.9 - | 10.6 - | 10.4 - | 10.4 | 10.7 + | 11.2 | 12.0 | 12.9 | 13.2 + | 12.7 | 12.0 | 27 |
| 28 | 11.4 | 10.9 - | 10.6 - | 10.5 | 10.4 | 10.7 + | 11.2 | 12.1 | 12.9 | 13.2 + | 12.7 | 12.0 | 28 |
| 29 | 11.4 | 10.9 - | 10.6 - | 10.4 - | 10.5 + | 10.7 + | 11.3 + | 12.1 | 12.9 | 13.2 + | 12.7 | 11.9 - | 29 |
| 30 | 11.3 - | 10.6 - | 10.4 - | 10.4 - | 10.5 + | 10.5 + | 11.3 + | 12.1 | 13.0 + | 13.2 + | 12.6 - | 11.9 - | 30 |
| 31 | 11.3 - | 10.6 - | 10.6 - | 10.4 - | 10.5 + | 10.5 + | 11.3 + | 12.2 + | 13.2 + | 13.2 + | 12.6 - | 11.9 - | 31 |
| Monatsmittel | 11.6 | 11.1 | 10.7 | 10.5 | 10.4 - | 10.6 | 11.0 | 11.7 | 12.6 | 13.1 + | 12.9 | 12.2 | |
| Maximum | 11.8 | 11.3 | 10.9 | 10.6 - | 11.1 | 10.7 | 11.3 | 12.2 | 13.0 | 13.2 + | 13.2 + | 12.6 | |
| Datum | 01.01 | 01.02 | 01.03 | 01.04 | 02.05 | 15.06 | 29.07 | 31.08 | 29.09 | 13.10 | 01.11 | 01.12 | |
| Minimum | 11.3 | 10.8 | 10.5 | 10.3 | 9.6 - | 10.5 | 10.8 | 11.3 | 12.2 | 13.0 + | 12.6 | 11.8 | |
| Datum | 29.01 | 18.02 | 26.03 | 15.04 | 02.05 | 01.06 | 01.07 | 01.08 | 01.09 | 01.10 | 29.11 | 30.12 | |
| Amplitude | 0.5 | 0.5 | 0.4 | 0.3 | 1.5 | 0.2 | 0.5 | 0.9 | 0.8 | 0.2 | 0.6 | 0.8 | |
| Jahr 2015 | Mittel | 11.5 °C | | Maximum | 13.2 (13.Okt) | | Minimum | 9.6 (02.Mai) | | Amplitude | 3.6 °C | | |



| Periode | 2004 - 2015 | | | | | | | | | | | | |
|--------------|-------------|---------|-------|---------|--------------------|------|---------|-------------------|------|-----------|--------|------|--|
| Monatsmittel | 11.1 | 10.4 | 9.8 | 9.6 - | 9.7 | 10.2 | 11.0 | 11.9 | 12.6 | 12.9 + | 12.7 | 12.0 | |
| Maximum | 11.9 | 11.3 | 10.9 | 10.6 - | 11.1 | 11.0 | 12.1 | 13.1 | 13.5 | 13.8 + | 13.5 | 12.6 | |
| Jahr | 2014 | 2015 | 2015 | 2015 | 2015 | 2011 | 2011 | 2009 | 2009 | 2009 | 2009 | 2009 | |
| Minimum | 9.3 | 8.6 | 8.2 - | 8.6 | 8.9 | 9.5 | 10.2 | 10.8 | 11.6 | 12.1 + | 8.8 | 10.8 | |
| Jahr | 2010 | 2010 | 2010 | 2009 | 2009 | 2009 | 2010 | 2013 | 2013 | 2014 | 2012 | 2010 | |
| Amplitude | 2.1 | 1.6 | 1.4 | 1.2 | 1.5 | 1.3 | 1.5 | 1.5 | 1.0 | 0.6 - | 4.2 + | 1.7 | |
| Jahr | 2010 | 2010 | 2010 | 2012 | 2015 | 2009 | 2009 | 2010 | 2013 | 2009 | 2012 | 2009 | |
| Periode | Mittel | 11.2 °C | | Maximum | 13.8 (16.Okt 2009) | | Minimum | 8.2 (24.Mrz 2010) | | Amplitude | 5.6 °C | | |

Darstellung der letzten 12 Jahre

