

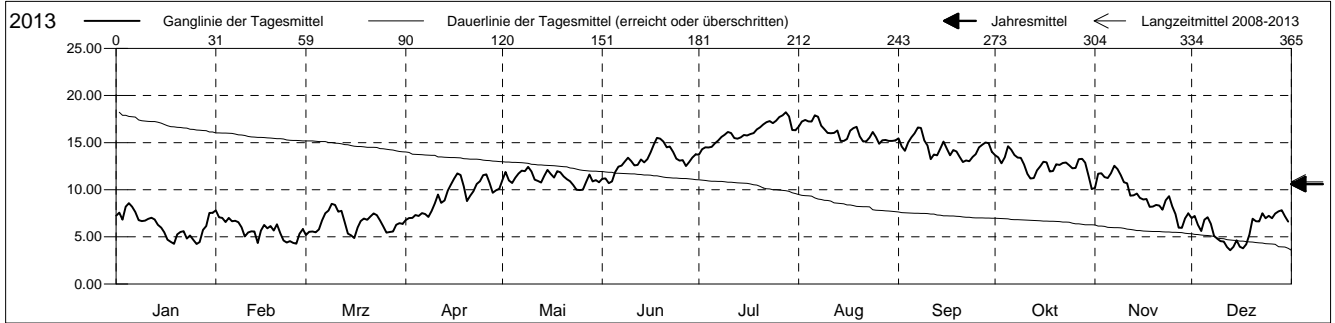
Wassertemperatur Oberflächengewässer (°C)



Violenbach, oberhalb Augst

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft

| 2013 | Januar | Februar | März | April | Mai | Juni | Juli | August | September | Oktober | November | Dezember | |
|--------------|--------|---------|---------|---------------|---------|--------------|-----------|---------|-----------|---------|----------|----------|----|
| 1 | 7.2 | 7.8 + | 5.2 | 6.8 - | 11.1 | 11.2 | 13.7 - | 16.7 | 15.4 | 13.7 | 10.2 | 7.0 | 1 |
| 2 | 7.6 | 7.1 | 5.5 | 7.0 | 11.9 | 11.2 | 14.3 | 17.2 | 14.6 | 13.4 | 11.7 | 7.2 | 2 |
| 3 | 6.8 | 7.0 | 5.6 | 7.0 | 11.0 | 10.7 | 14.5 | 17.4 | 14.1 | 12.8 | 11.8 | 6.3 | 3 |
| 4 | 8.2 | 6.6 | 5.5 | 7.3 | 10.7 | 10.9 | 14.5 | 17.3 | 15.0 | 13.5 | 11.3 | 5.6 | 4 |
| 5 | 8.6 + | 7.0 | 5.8 | 7.2 | 11.3 | 11.9 | 14.5 | 17.2 | 15.6 | 14.6 + | 11.2 | 6.8 | 5 |
| 6 | 8.2 | 6.7 | 6.8 | 7.5 | 11.7 | 12.5 | 14.9 | 17.9 + | 16.0 | 14.2 | 11.8 | 7.1 | 6 |
| 7 | 7.6 | 6.7 | 7.5 | 7.4 | 12.0 | 12.6 | 15.2 | 17.8 | 16.6 + | 13.7 | 12.5 + | 6.4 | 7 |
| 8 | 6.8 | 6.6 | 7.8 | 7.1 | 12.0 | 13.0 | 15.6 | 16.8 | 16.6 + | 13.4 | 12.2 | 5.1 | 8 |
| 9 | 6.7 | 6.0 | 8.5 + | 7.7 | 12.4 + | 13.4 | 15.8 | 16.4 | 15.2 | 13.4 | 11.6 | 4.8 | 9 |
| 10 | 6.7 | 5.0 | 8.4 | 8.5 | 11.9 | 13.0 | 16.1 | 16.0 | 14.7 | 12.7 | 10.8 | 4.5 | 10 |
| 11 | 6.9 | 5.5 | 7.7 | 9.5 | 11.1 | 12.6 | 16.0 | 16.0 | 13.2 | 11.7 | 10.7 | 4.5 | 11 |
| 12 | 7.0 | 5.6 | 7.8 | 8.6 | 10.9 | 12.6 | 15.5 | 16.0 | 13.7 | 11.2 | 9.4 | 3.9 | 12 |
| 13 | 6.8 | 5.6 | 6.6 | 8.9 | 10.8 | 13.2 | 15.4 | 16.3 | 13.6 | 11.2 | 9.4 | 3.6 - | 13 |
| 14 | 6.3 | 4.4 | 5.3 | 9.9 | 11.5 | 12.9 | 15.6 | 15.2 | 14.4 | 12.0 | 9.6 | 3.9 | 14 |
| 15 | 6.0 | 5.7 | 5.2 | 10.5 | 12.1 | 13.2 | 15.8 | 15.2 | 15.1 | 12.5 | 9.1 | 4.6 | 15 |
| 16 | 5.5 | 6.3 | 4.9 - | 11.2 | 11.7 | 14.0 | 15.8 | 15.4 | 14.3 | 13.0 | 9.0 | 4.0 | 16 |
| 17 | 4.7 | 5.9 | 6.0 | 11.7 + | 11.3 | 14.8 | 15.9 | 16.3 | 13.7 | 12.9 | 9.0 | 3.8 | 17 |
| 18 | 4.5 | 6.1 | 6.7 | 11.6 | 12.0 | 15.5 + | 16.0 | 16.5 | 14.2 | 11.9 | 8.2 | 4.2 | 18 |
| 19 | 4.3 | 5.7 | 6.9 | 10.4 | 11.9 | 15.4 | 16.4 | 16.7 | 14.1 | 12.0 | 8.2 | 5.2 | 19 |
| 20 | 5.3 | 6.3 | 6.8 | 8.8 | 11.4 | 15.1 | 16.6 | 15.7 | 13.5 | 12.7 | 8.4 | 6.9 | 20 |
| 21 | 5.5 | 5.4 | 7.2 | 9.4 | 11.1 | 14.5 | 16.9 | 15.1 | 12.9 - | 12.6 | 8.3 | 6.6 | 21 |
| 22 | 5.6 | 4.6 | 7.5 | 9.8 | 10.9 | 14.6 | 17.2 | 15.2 | 13.1 | 12.8 | 7.9 | 6.6 | 22 |
| 23 | 4.8 | 4.4 | 7.3 | 10.6 | 10.5 | 14.0 | 17.3 | 15.5 | 13.0 | 12.9 | 8.9 | 7.5 | 23 |
| 24 | 5.2 | 4.5 | 6.7 | 10.9 | 10.0 - | 13.3 | 17.1 | 16.1 | 13.5 | 12.6 | 9.3 | 7.0 | 24 |
| 25 | 4.7 | 4.4 | 6.1 | 11.5 | 10.0 - | 13.1 | 17.3 | 15.6 | 13.8 | 12.3 | 8.2 | 7.2 | 25 |
| 26 | 4.2 - | 4.3 - | 5.5 | 11.6 | 10.0 - | 13.2 | 17.7 | 14.9 - | 14.5 | 12.3 | 7.4 | 7.0 | 26 |
| 27 | 4.5 | 5.3 | 5.5 | 10.7 | 10.8 | 12.5 | 17.9 | 15.3 | 14.8 | 13.2 | 6.0 - | 7.5 | 27 |
| 28 | 5.7 | 5.8 | 5.6 | 9.7 | 11.6 | 12.9 | 18.2 + | 15.3 | 15.0 | 13.3 | 6.0 - | 7.7 | 28 |
| 29 | 6.2 | 6.3 | 6.3 | 9.9 | 10.9 | 13.4 | 17.8 | 15.2 | 14.9 | 12.9 | 7.0 | 7.8 + | 29 |
| 30 | 7.5 | 6.5 | 10.1 | 11.0 | 13.7 | 16.3 | 16.3 | 15.2 | 14.0 | 11.5 | 7.5 | 7.2 | 30 |
| 31 | 7.5 | 6.4 | 10.8 | 16.3 | 15.2 | 16.3 | 15.2 | 15.2 | 10.1 - | 6.6 | 31 | 31 | |
| Monatsmittel | 6.2 | 5.8 - | 6.5 | 9.3 | 11.2 | 13.2 | 16.1 + | 16.1 + | 14.4 | 12.7 | 9.4 | 5.9 | |
| Maximum | 8.9 | 8.0 - | 9.4 | 14.1 | 13.7 | 16.8 | 18.7 | 19.0 + | 18.2 | 15.0 | 13.1 | 8.4 | |
| Datum | 04.01 | 01.02 | 09.03 | 17.04 | 08.05 | 18.06 | 29.07 | 07.08 | 08.09 | 05.10 | 07.11 | 28.12 | |
| Minimum | 3.7 | 3.2 | 3.6 | 5.8 | 9.2 | 9.7 | 12.6 | 14.2 + | 12.1 | 9.4 | 5.4 | 3.0 - | |
| Datum | 19.01 | 14.02 | 16.03 | 01.04 | 25.05 | 04.06 | 01.07 | 21.08 | 21.09 | 31.10 | 28.11 | 14.12 | |
| Amplitude | 5.2 | 4.9 | 5.8 | 8.3 | 4.5 | 7.1 | 6.1 | 4.7 | 6.0 | 5.5 | 7.7 | 5.4 | |
| Jahr 2013 | Mittel | 10.6 °C | Maximum | 19.0 (07.Aug) | Minimum | 3.0 (14.Dez) | Amplitude | 15.9 °C | | | | | |



| Periode | 2008 - 2013 | | | | | | | | | | | | |
|--------------|-------------|---------|---------|--------------------|---------|--------------------|-----------|---------|-------|------|------|--------|--|
| Monatsmittel | 5.6 | 5.0 - | 7.2 | 10.4 | 12.6 | 14.5 | 16.4 | 16.7 + | 14.5 | 11.4 | 8.9 | 6.6 | |
| Maximum | 9.2 | 8.8 - | 11.6 | 15.1 | 17.8 | 20.7 | 21.0 + | 20.7 | 18.9 | 16.1 | 13.1 | 9.8 | |
| Jahr | 2012 | 2010 | 2011 | 2012 | 2009 | 2009 | 2009 | 2011 | 2011 | 2009 | 2013 | 2009 | |
| Minimum | 0.2 | 0.1 | 2.2 | 5.8 | 8.5 | 9.7 | 12.6 | 13.4 + | 10.4 | 6.3 | 3.1 | -0.1 - | |
| Jahr | 2009 | 2012 | 2010 | 2013 | 2012 | 2013 | 2013 | 2010 | 2010 | 2010 | 2010 | 2009 | |
| Amplitude | 6.8 | 7.3 | 9.2 | 8.7 | 7.7 | 7.7 | 7.1 | 6.7 | 6.4 - | 9.3 | 8.9 | 9.9 + | |
| Jahr | 2012 | 2010 | 2010 | 2010 | 2009 | 2009 | 2009 | 2009 | 2011 | 2009 | 2010 | 2009 | |
| Periode | Mittel | 10.8 °C | Maximum | 21.0 (14.Jul 2009) | Minimum | -0.1 (20.Dez 2009) | Amplitude | 21.1 °C | | | | | |

Darstellung der letzten 6 Jahre

