

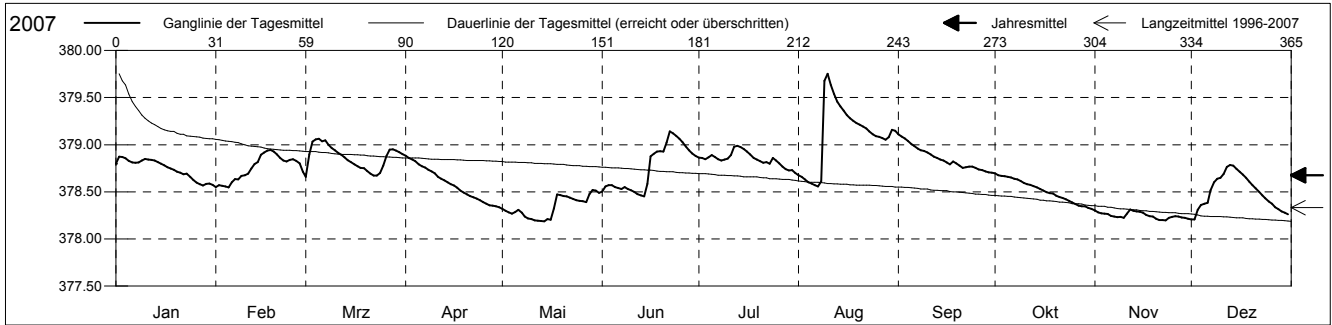
Grundwasserstände



Ergolzthal
 Böckten 52.A.1 Pw Weiermatt
 Abstichpunkt: 384.01 m ü.M.
 OK Terrain: 383.16 m ü.M.

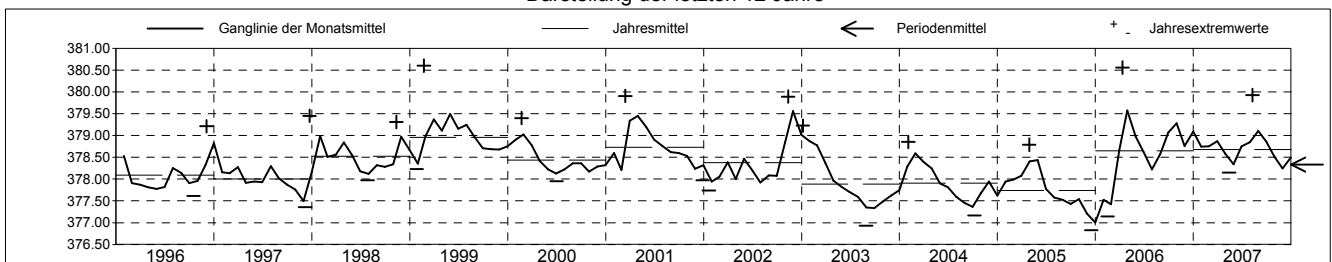
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 629694.00 / 256990.00

| 2007 | Januar | Februar | März | April | Mai | Juni | Juli | August | September | Oktober | November | Dezember | |
|--------------|----------|---------------|----------|----------|-----------------|----------|----------|-----------------|-----------|-----------|----------|----------|----|
| 1 | 378.80 | 378.55 | 378.66 - | 378.88 + | 378.32 | 378.50 | 378.86 | 378.68 | 379.11 + | 378.70 + | 378.30 | 378.21 - | 1 |
| 2 | 378.87 + | 378.57 | 378.90 | 378.86 | 378.30 | 378.56 | 378.86 | 378.66 | 379.09 | 378.68 | 378.28 | 378.21 - | 2 |
| 3 | 378.87 + | 378.56 | 379.03 | 378.84 | 378.28 | 378.57 | 378.85 | 378.63 | 379.07 | 378.67 | 378.27 | 378.31 | 3 |
| 4 | 378.85 | 378.56 | 379.06 + | 378.82 | 378.27 | 378.57 | 378.87 | 378.60 | 379.04 | 378.67 | 378.27 | 378.36 | 4 |
| 5 | 378.83 | 378.54 - | 379.06 + | 378.79 | 378.28 | 378.55 | 378.89 | 378.59 | 379.01 | 378.66 | 378.27 | 378.38 | 5 |
| Tagesmittel | | | | | | | | | | | | | |
| 6 | 378.81 | 378.60 | 379.03 | 378.77 | 378.31 | 378.54 | 378.87 | 378.57 | 378.98 | 378.65 | 378.24 | 378.38 | 6 |
| 7 | 378.81 | 378.63 | 379.04 | 378.76 | 378.28 | 378.53 | 378.84 | 378.56 - | 378.96 | 378.64 | 378.24 | 378.52 | 7 |
| 8 | 378.81 | 378.63 | 379.00 | 378.73 | 378.24 | 378.55 | 378.83 | 378.61 | 378.94 | 378.63 | 378.23 | 378.60 | 8 |
| 9 | 378.83 | 378.67 | 378.97 | 378.72 | 378.22 | 378.53 | 378.84 | 379.68 | 378.93 | 378.62 | 378.23 | 378.64 | 9 |
| 10 | 378.85 | 378.67 | 378.94 | 378.69 | 378.21 | 378.52 | 378.85 | 379.75 + | 378.92 | 378.60 | 378.23 | 378.65 | 10 |
| 11 | 378.84 | 378.69 | 378.91 | 378.66 | 378.20 | 378.50 | 378.89 | 379.63 | 378.90 | 378.58 | 378.27 | 378.69 | 11 |
| 12 | 378.84 | 378.75 | 378.89 | 378.64 | 378.19 - | 378.48 | 378.98 | 379.54 | 378.87 | 378.57 | 378.31 + | 378.76 | 12 |
| 13 | 378.83 | 378.79 | 378.86 | 378.62 | 378.19 - | 378.46 | 378.99 + | 379.46 | 378.86 | 378.56 | 378.30 | 378.78 + | 13 |
| 14 | 378.81 | 378.81 | 378.83 | 378.60 | 378.19 - | 378.45 - | 378.97 | 379.41 | 378.84 | 378.55 | 378.29 | 378.78 + | 14 |
| Max. + | 378.80 | 378.89 | 378.82 | 378.58 | 378.21 | 378.58 | 378.95 | 379.36 | 378.83 | 378.53 | 378.29 | 378.74 | 15 |
| 16 | 378.78 | 378.92 | 378.79 | 378.57 | 378.20 | 378.88 | 378.93 | 379.31 | 378.81 | 378.51 | 378.28 | 378.71 | 16 |
| 17 | 378.76 | 378.94 + | 378.77 | 378.54 | 378.32 | 378.90 | 378.90 | 379.28 | 378.79 | 378.50 | 378.25 | 378.68 | 17 |
| 18 | 378.75 | 378.94 + | 378.75 | 378.51 | 378.47 | 378.93 | 378.86 | 379.25 | 378.82 | 378.49 | 378.24 | 378.65 | 18 |
| 19 | 378.73 | 378.93 | 378.75 | 378.49 | 378.46 | 378.93 | 378.84 | 379.23 | 378.80 | 378.48 | 378.24 | 378.61 | 19 |
| Min. - | 378.71 | 378.90 | 378.72 | 378.47 | 378.46 | 378.93 | 378.83 | 379.21 | 378.78 | 378.46 | 378.21 | 378.57 | 20 |
| 21 | 378.70 | 378.86 | 378.69 | 378.45 | 378.45 | 379.02 | 378.81 | 379.19 | 378.75 | 378.44 | 378.20 - | 378.54 | 21 |
| 22 | 378.69 | 378.83 | 378.67 | 378.44 | 378.44 | 379.14 + | 378.82 | 379.17 | 378.76 | 378.43 | 378.20 - | 378.50 | 22 |
| 23 | 378.69 | 378.82 | 378.67 | 378.43 | 378.43 | 379.12 | 378.80 | 379.14 | 378.77 | 378.42 | 378.20 - | 378.46 | 23 |
| 24 | 378.66 | 378.84 | 378.70 | 378.41 | 378.41 | 379.09 | 378.86 | 379.11 | 378.77 | 378.41 | 378.22 | 378.43 | 24 |
| 25 | 378.63 | 378.84 | 378.78 | 378.39 | 378.40 | 379.06 | 378.83 | 379.09 | 378.75 | 378.39 | 378.23 | 378.40 | 25 |
| 26 | 378.60 | 378.83 | 378.88 | 378.37 | 378.40 | 379.02 | 378.80 | 379.08 | 378.74 | 378.37 | 378.24 | 378.37 | 26 |
| 27 | 378.58 | 378.80 | 378.95 | 378.36 | 378.39 | 378.98 | 378.77 | 379.07 | 378.73 | 378.35 | 378.24 | 378.34 | 27 |
| 28 | 378.57 - | 378.71 | 378.95 | 378.35 | 378.47 | 378.94 | 378.74 | 379.05 | 378.72 | 378.35 | 378.23 | 378.32 | 28 |
| 29 | 378.58 | | 378.94 | 378.35 | 378.52 + | 378.91 | 378.73 | 379.08 | 378.71 | 378.35 | 378.22 | 378.29 | 29 |
| 30 | 378.59 | | 378.92 | 378.33 - | 378.51 | 378.88 | 378.73 | 379.16 | 378.70 - | 378.33 | 378.21 | 378.28 | 30 |
| 31 | 378.58 | | 378.90 | | 378.49 | | 378.70 - | 379.15 | | 378.32 - | | 378.26 | 31 |
| Monatsmittel | 378.74 | 378.75 | 378.87 | 378.58 | 378.34 | 378.75 | 378.85 | 379.11 + | 378.86 | 378.51 | 378.25 - | 378.50 | |
| Maximum | 378.91 | 378.97 | 379.09 | 378.90 | 378.55 | 379.16 | 379.01 | 379.93 + | 379.12 | 378.71 | 378.34 - | 378.81 | |
| Datum | 02.01 | 18.02 | 04.03 | 01.04 | 29.05 | 22.06 | 12.07 | 09.08 | 01.09 | 01.10 | 12.11 | 12.12 | |
| Amplitude | 0.38 | 0.46 | 0.45 | 0.59 | 0.40 | 0.74 | 0.33 | 1.41 | 0.44 | 0.42 | 0.18 | 0.63 | |
| Jahr 2007 | Mittel | 378.68 m ü.M. | | Maximum | 379.93 (09.Aug) | | Minimum | 378.15 (14.Mai) | | Amplitude | 1.77 m | | |



| Periode | 1996 - 2007 | | | | | | | | | | | | |
|--------------|-------------|---------------|----------|----------|----------------------|--------|---------|----------------------|----------|-----------|--------|----------|--|
| Monatsmittel | 378.40 | 378.36 | 378.58 + | 378.53 | 378.43 | 378.25 | 378.22 | 378.21 | 378.16 - | 378.23 | 378.28 | 378.34 | |
| Maximum | 379.23 - | 380.60 + | 379.91 | 380.56 | 380.44 | 379.30 | 379.74 | 379.93 | 380.13 | 379.85 | 379.89 | 379.76 | |
| Jahr | 2003 | 1999 | 2001 | 2006 | 1999 | 1999 | 1999 | 2007 | 2006 | 2006 | 2002 | 2006 | |
| Minimum | 377.34 | 377.15 | 377.41 | 377.72 + | 377.67 | 377.44 | 377.37 | 376.93 | 377.03 | 377.11 | 376.93 | 376.83 - | |
| Jahr | 2006 | 2006 | 2006 | 1996 | 1996 | 2005 | 2003 | 2003 | 2003 | 2003 | 2005 | 2005 | |
| Amplitude | 1.21 | 2.24 + | 2.15 | 1.67 | 1.43 | 0.74 - | 0.78 | 1.41 | 1.56 | 1.36 | 0.97 | 2.09 | |
| Jahr | 2004 | 1999 | 2006 | 2006 | 1999 | 2007 | 1999 | 2007 | 2006 | 2004 | 2002 | 1997 | |
| Periode | Mittel | 378.33 m ü.M. | | Maximum | 380.60 (22.Feb 1999) | | Minimum | 376.83 (16.Dez 2005) | | Amplitude | 3.77 m | | |

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Ergolzthal

Böckten

Abstichpunkt:

OK Terrain:

52.A.1

384.01

383.16

Pw Weiermatt

m ü.M.

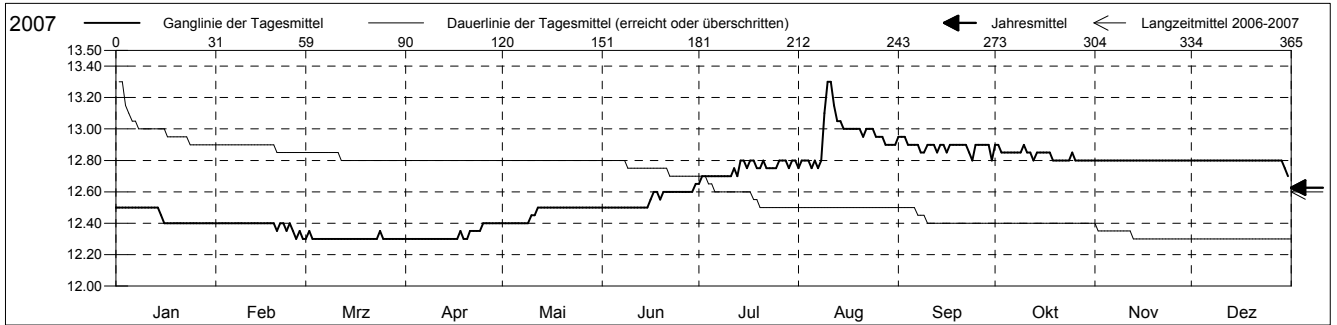
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

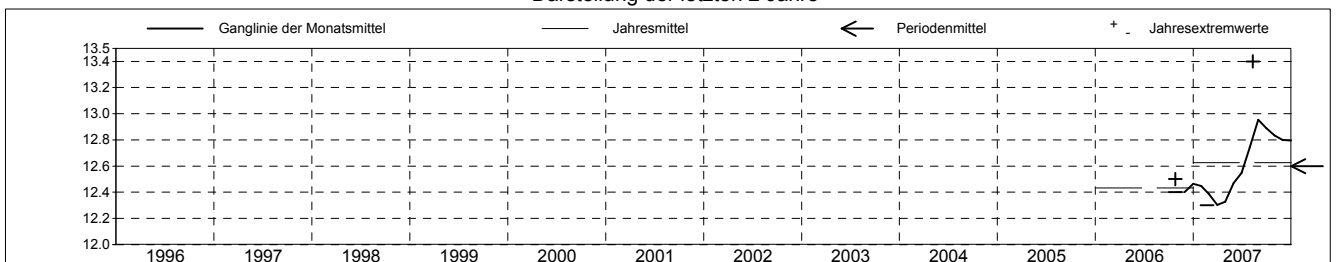
Koordinaten: 629694.00 / 256990.00

| 2007 | Januar | Februar | März | April | Mai | Juni | Juli | August | September | Oktober | November | Dezember | |
|--------------|--------|---------|--------|---------|---------------|--------|---------|---------------|-----------|-----------|----------|----------|----|
| 1 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.4 - | 12.5 - | 12.6 - | 12.8 - | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 1 |
| 2 | 12.5 + | 12.4 + | 12.4 + | 12.3 - | 12.4 - | 12.5 - | 12.7 | 12.8 - | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 2 |
| 3 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.4 - | 12.5 - | 12.7 | 12.8 - | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 3 |
| 4 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.4 - | 12.5 - | 12.7 | 12.8 - | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 4 |
| 5 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.4 - | 12.5 - | 12.7 | 12.8 - | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 5 |
| Tagesmittel | | | | | | | | | | | | | |
| 6 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.4 - | 12.5 - | 12.7 | 12.8 - | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 6 |
| 7 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.4 - | 12.5 - | 12.7 | 12.8 - | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 7 |
| 8 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.4 - | 12.5 - | 12.7 | 12.8 - | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 8 |
| 9 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.4 - | 12.5 - | 12.7 | 13.1 | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 9 |
| 10 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.4 - | 12.5 - | 12.7 | 13.3 + | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 10 |
| 11 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.4 - | 12.5 - | 12.7 | 13.3 + | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 11 |
| 12 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.5 + | 12.5 - | 12.8 + | 13.1 | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 12 |
| 13 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.5 + | 12.5 - | 12.7 | 13.1 | 12.9 + | 12.8 - | 12.8 + | 12.8 + | 13 |
| 14 | 12.5 + | 12.4 + | 12.3 - | 12.3 - | 12.5 + | 12.5 - | 12.8 + | 13.1 | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 14 |
| 15 | 12.4 - | 12.4 + | 12.3 - | 12.3 - | 12.5 + | 12.5 - | 12.8 + | 13.0 | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 15 |
| Max. + | | | | | | | | | | | | | |
| 16 | 12.4 - | 12.4 + | 12.3 - | 12.3 - | 12.5 + | 12.6 + | 12.8 + | 13.0 | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 16 |
| 17 | 12.4 - | 12.4 + | 12.3 - | 12.3 - | 12.5 + | 12.6 + | 12.8 + | 13.0 | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 17 |
| 18 | 12.4 - | 12.4 + | 12.3 - | 12.4 + | 12.5 + | 12.6 + | 12.8 + | 13.0 | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 18 |
| 19 | 12.4 - | 12.4 + | 12.3 - | 12.3 - | 12.5 + | 12.6 + | 12.8 + | 13.0 | 12.9 + | 12.8 - | 12.8 + | 12.8 + | 19 |
| 20 | 12.4 - | 12.4 + | 12.3 - | 12.3 - | 12.5 + | 12.6 + | 12.8 + | 13.0 | 12.9 + | 12.8 - | 12.8 + | 12.8 + | 20 |
| Min. - | | | | | | | | | | | | | |
| 21 | 12.4 - | 12.4 + | 12.3 - | 12.4 + | 12.5 + | 12.6 + | 12.8 + | 12.9 | 12.9 + | 12.8 - | 12.8 + | 12.8 + | 21 |
| 22 | 12.4 - | 12.4 + | 12.3 - | 12.4 + | 12.5 + | 12.6 + | 12.8 + | 13.0 | 12.9 + | 12.8 - | 12.8 + | 12.8 + | 22 |
| 23 | 12.4 - | 12.4 + | 12.3 - | 12.4 + | 12.5 + | 12.6 + | 12.8 + | 13.0 | 12.9 + | 12.8 - | 12.8 + | 12.8 + | 23 |
| 24 | 12.4 - | 12.4 + | 12.4 + | 12.4 + | 12.5 + | 12.6 + | 12.8 + | 13.0 | 12.8 - | 12.8 - | 12.8 + | 12.8 + | 24 |
| 25 | 12.4 - | 12.4 + | 12.3 - | 12.4 + | 12.5 + | 12.6 + | 12.8 + | 12.9 | 12.9 + | 12.9 + | 12.8 + | 12.8 + | 25 |
| 26 | 12.4 - | 12.3 - | 12.3 - | 12.4 + | 12.5 + | 12.6 + | 12.8 + | 12.9 | 12.9 + | 12.8 - | 12.8 + | 12.8 + | 26 |
| 27 | 12.4 - | 12.4 + | 12.3 - | 12.4 + | 12.5 + | 12.6 + | 12.8 + | 12.9 | 12.9 + | 12.8 - | 12.8 + | 12.8 + | 27 |
| 28 | 12.4 - | 12.3 - | 12.3 - | 12.4 + | 12.5 + | 12.6 + | 12.8 + | 12.9 | 12.9 + | 12.8 - | 12.8 + | 12.8 + | 28 |
| 29 | 12.4 - | | 12.3 - | 12.4 + | 12.5 + | 12.6 + | 12.8 + | 12.9 | 12.9 + | 12.8 - | 12.8 + | 12.8 + | 29 |
| 30 | 12.4 - | | 12.3 - | 12.4 + | 12.5 + | 12.6 + | 12.8 + | 12.9 | 12.8 - | 12.8 - | 12.8 + | 12.8 + | 30 |
| 31 | 12.4 - | | 12.3 - | | 12.5 + | | 12.8 + | 12.9 | | 12.8 - | | 12.7 - | 31 |
| Monatsmittel | 12.4 | 12.4 | 12.3 - | 12.3 - | 12.5 | 12.5 | 12.7 | 13.0 + | 12.9 | 12.8 | 12.8 | 12.8 | |
| Maximum | 12.5 | 12.4 - | 12.4 - | 12.4 - | 12.5 | 12.7 | 12.8 | 13.4 + | 13.0 | 12.9 | 12.8 | 12.8 | |
| Datum | 01.01 | 01.02 | 02.03 | 18.04 | 10.05 | 30.06 | 12.07 | 10.08 | 01.09 | 01.10 | 01.11 | 01.12 | |
| Minimum | 12.4 | 12.3 - | 12.3 - | 12.3 - | 12.4 | 12.5 | 12.6 | 12.7 | 12.8 + | 12.8 + | 12.8 + | 12.7 | |
| Datum | 15.01 | 20.02 | 01.03 | 01.04 | 01.05 | 01.06 | 01.07 | 01.08 | 08.09 | 03.10 | 01.11 | 30.12 | |
| Amplitude | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.7 | 0.2 | 0.1 | 0.0 + | 0.1 | |
| Jahr 2007 | Mittel | 12.6 °C | | Maximum | 13.4 (10.Aug) | | Minimum | 12.3 (20.Feb) | | Amplitude | 1.1 °C | | |



| Periode | 2006 - 2007 | | | | | | | | | | | | |
|--------------|-------------|---------|--------|---------|--------------------|------|---------|--------------------|--------|-----------|--------|-------|--|
| Monatsmittel | 12.4 | 12.4 | 12.3 - | 12.3 - | 12.5 | 12.5 | 12.7 | 13.0 + | 12.9 | 12.8 | 12.6 | 12.6 | |
| Maximum | 12.5 | 12.4 - | 12.4 - | 12.4 - | 12.5 | 12.7 | 12.8 | 13.4 + | 13.0 | 12.9 | 12.8 | 12.8 | |
| Jahr | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | |
| Minimum | 12.4 | 12.3 - | 12.3 - | 12.3 - | 12.4 | 12.5 | 12.6 | 12.7 | 12.8 + | 12.4 | 12.4 | 12.4 | |
| Jahr | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2006 | 2006 | 2006 | |
| Amplitude | 0.1 - | 0.1 - | 0.1 - | 0.1 - | 0.1 - | 0.2 | 0.2 | 0.7 + | 0.2 | 0.1 - | 0.1 - | 0.1 - | |
| Jahr | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2007 | 2006 | 2006 | 2006 | |
| Periode | Mittel | 12.6 °C | | Maximum | 13.4 (10.Aug 2007) | | Minimum | 12.3 (20.Feb 2007) | | Amplitude | 1.1 °C | | |

Darstellung der letzten 2 Jahre



Grundwasserspiegel im Ergolztal

Station 52.A.1 Bökten
Opm 214839

Pumpwerk Weiermatt
Koordinaten: 629'694 / 256'990

Messwerte: Grundwasserspiegel
Temperatur

