

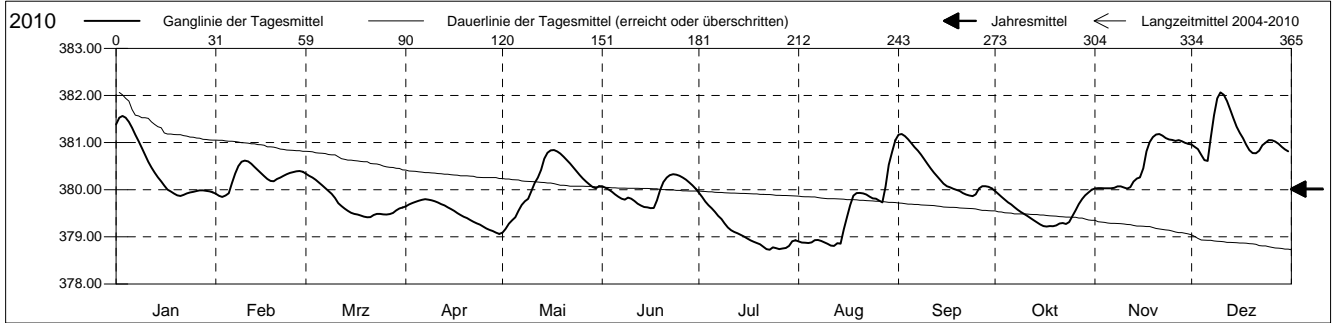
**Grundwasserstände**



Frenketal  
 Bubendorf 33.T.2 Flint  
 Abstichpunkt: 387.21 m ü.M.  
 OK Terrain: 387.39 m ü.M.

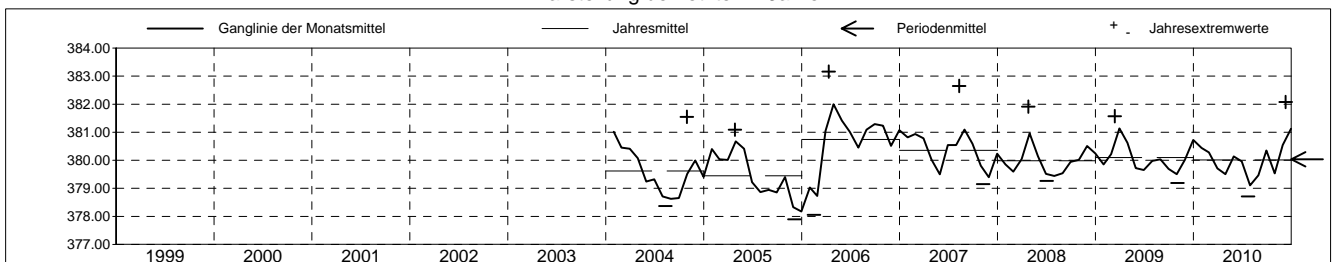
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 622116.00 / 254544.00

| 2010         | Januar   | Februar       | März     | April    | Mai             | Juni     | Juli     | August   | September       | Oktober  | November | Dezember  |        |
|--------------|----------|---------------|----------|----------|-----------------|----------|----------|----------|-----------------|----------|----------|-----------|--------|
| 1            | 381.38   | 379.91        | 380.34 + | 379.65   | 379.09 -        | 380.07   | 379.93 + | 378.90   | 381.17          | 379.97   | 380.03   | 380.96    | 1      |
| 2            | 381.53   | 379.87        | 380.30   | 379.69   | 379.17          | 380.04   | 379.84   | 378.88   | 381.18 +        | 379.91   | 380.03   | 380.91    | 2      |
| 3            | 381.57 + | 379.84 -      | 380.26   | 379.72   | 379.28          | 380.00   | 379.75   | 378.87   | 381.14          | 379.85   | 380.03   | 380.86    | 3      |
| 4            | 381.53   | 379.88        | 380.21   | 379.74   | 379.35          | 379.96   | 379.67   | 378.87   | 381.07          | 379.79   | 380.03   | 380.74    | 4      |
| 5            | 381.44   | 379.92        | 380.15   | 379.76   | 379.42          | 379.90   | 379.61   | 378.88   | 380.99          | 379.73   | 380.03   | 380.63    | 5      |
| Tagesmittel  |          |               |          |          |                 |          |          |          |                 |          |          |           |        |
| 6            | 381.31   | 380.14        | 380.10   | 379.79   | 379.56          | 379.85   | 379.53   | 378.93   | 380.90          | 379.69   | 380.03   | 380.61 -  | 6      |
| 7            | 381.17   | 380.34        | 380.03   | 379.80 + | 379.67          | 379.81   | 379.45   | 378.93   | 380.83          | 379.63   | 380.04   | 381.12    | 7      |
| 8            | 381.03   | 380.50        | 379.97   | 379.79   | 379.75          | 379.79   | 379.38   | 378.91   | 380.75          | 379.57   | 380.07   | 381.58    | 8      |
| 9            | 380.89   | 380.59        | 379.91   | 379.78   | 379.81          | 379.83   | 379.29   | 378.88   | 380.64          | 379.53   | 380.07   | 381.94    | 9      |
| 10           | 380.74   | 380.62 +      | 379.82   | 379.76   | 379.98          | 379.81   | 379.20   | 378.85   | 380.54          | 379.49   | 380.05   | 382.07 +  | 10     |
| 11           | 380.60   | 380.60        | 379.72   | 379.73   | 380.14          | 379.76   | 379.14   | 378.81 - | 380.45          | 379.44   | 380.02 - | 382.01    | 11     |
| 12           | 380.47   | 380.55        | 379.65   | 379.69   | 380.26          | 379.71   | 379.10   | 378.81 - | 380.36          | 379.40   | 380.05   | 381.88    | 12     |
| 13           | 380.36   | 380.48        | 379.60   | 379.66   | 380.42          | 379.66   | 379.07   | 378.86   | 380.28          | 379.35   | 380.17   | 381.70    | 13     |
| 14           | 380.26   | 380.42        | 379.55   | 379.63   | 380.66          | 379.63   | 379.04   | 378.85   | 380.21          | 379.31   | 380.24   | 381.51    | 14     |
| 15           | 380.17   | 380.35        | 379.51   | 379.59   | 380.78          | 379.63   | 379.01   | 379.16   | 380.13          | 379.26   | 380.26   | 381.34    | 15     |
| Max. +       |          |               |          |          |                 |          |          |          |                 |          |          |           |        |
| 16           | 380.09   | 380.29        | 379.49   | 379.55   | 380.84 +        | 379.61 - | 378.97   | 379.42   | 380.08          | 379.23   | 380.46   | 381.21    | 16     |
| 17           | 380.00   | 380.23        | 379.47   | 379.50   | 380.84 +        | 379.61 - | 378.93   | 379.67   | 380.05          | 379.22 - | 380.82   | 381.09    | 17     |
| 18           | 379.96   | 380.18        | 379.45   | 379.46   | 380.81          | 379.78   | 378.90   | 379.87   | 380.02          | 379.23   | 381.01   | 380.95    | 18     |
| 19           | 379.92   | 380.18        | 379.43   | 379.43   | 380.77          | 380.00   | 378.87   | 379.93   | 380.00          | 379.22 - | 381.12   | 380.84    | 19     |
| 20           | 379.88   | 380.23        | 379.41 - | 379.40   | 380.70          | 380.16   | 378.84   | 379.93   | 379.97          | 379.24   | 381.17   | 380.78    | 20     |
| Min. -       |          |               |          |          |                 |          |          |          |                 |          |          |           |        |
| 21           | 379.87 - | 380.26        | 379.42   | 379.36   | 380.63          | 380.26   | 378.79   | 379.92   | 379.93          | 379.28   | 381.18 + | 380.77    | 21     |
| 22           | 379.89   | 380.29        | 379.46   | 379.32   | 380.56          | 380.31   | 378.74   | 379.90   | 379.90          | 379.29   | 381.15   | 380.83    | 22     |
| 23           | 379.92   | 380.33        | 379.49   | 379.29   | 380.48          | 380.33 + | 378.73 - | 379.85   | 379.88          | 379.27   | 381.10   | 380.95    | 23     |
| 24           | 379.94   | 380.36        | 379.48   | 379.26   | 380.40          | 380.32   | 378.77   | 379.82   | 379.86 -        | 379.31   | 381.07   | 381.00    | 24     |
| 25           | 379.96   | 380.37        | 379.48   | 379.22   | 380.31          | 380.29   | 378.76   | 379.81   | 379.90          | 379.44   | 381.06   | 381.05    | 25     |
| 26           | 379.97   | 380.39        | 379.47   | 379.18   | 380.24          | 380.26   | 378.74   | 379.77   | 380.03          | 379.56   | 381.04   | 381.05    | 26     |
| 27           | 379.99   | 380.40        | 379.48   | 379.15   | 380.17          | 380.21   | 378.75   | 379.73   | 380.08          | 379.70   | 381.05   | 381.02    | 27     |
| 28           | 379.98   | 380.38        | 379.51   | 379.12   | 380.11          | 380.15   | 378.76   | 380.07   | 380.08          | 379.80   | 381.03   | 380.97    | 28     |
| 29           | 379.98   |               | 379.56   | 379.09   | 380.06          | 380.09   | 378.81   | 380.53   | 380.06          | 379.88   | 380.99   | 380.91    | 29     |
| 30           | 379.97   |               | 379.60   | 379.06 - | 380.03          | 380.02   | 378.90   | 380.81   | 380.02          | 379.94   | 380.97   | 380.86    | 30     |
| 31           | 379.95   |               | 379.62   |          | 380.07          |          | 378.93   | 381.05 + |                 | 380.00 + |          | 380.81    | 31     |
| Monatsmittel | 380.44   | 380.28        | 379.71   | 379.51   | 380.14          | 379.96   | 379.10 - | 379.47   | 380.35          | 379.53   | 380.55   | 381.13 +  |        |
| Maximum      | 381.58   | 380.63        | 380.36   | 379.81 - | 380.86          | 380.34   | 379.99   | 381.15   | 381.21          | 380.02   | 381.19   | 382.08 +  |        |
| Datum        | 03.01    | 11.02         | 01.03    | 08.04    | 16.05           | 23.06    | 01.07    | 31.08    | 02.09           | 31.10    | 21.11    | 10.12     |        |
| Amplitude    | 1.72     | 0.80          | 0.96     | 0.75     | 1.78            | 0.74     | 1.28     | 2.36     | 1.36            | 0.81     | 1.17     | 1.52      |        |
| Jahr 2010    | Mittel   | 380.01 m ü.M. |          | Maximum  | 382.08 (10.Dez) |          |          | Minimum  | 378.71 (23.Jul) |          |          | Amplitude | 3.37 m |



| Periode      | 2004 - 2010 |               |          |          |                      |        |          |         |                      |        |        |           |        |
|--------------|-------------|---------------|----------|----------|----------------------|--------|----------|---------|----------------------|--------|--------|-----------|--------|
| Monatsmittel | 380.20      | 380.04        | 380.45   | 380.55 + | 380.08               | 379.89 | 379.59 - | 379.83  | 379.91               | 379.86 | 379.90 | 380.14    |        |
| Maximum      | 381.58      | 381.28        | 382.27   | 383.16 + | 381.73               | 381.59 | 380.81 - | 382.65  | 382.32               | 382.23 | 381.79 | 382.08    |        |
| Jahr         | 2010        | 2007          | 2006     | 2006     | 2006                 | 2006   | 2009     | 2007    | 2006                 | 2006   | 2008   | 2010      |        |
| Minimum      | 378.41      | 378.05        | 379.35 + | 379.06   | 378.82               | 378.63 | 378.59   | 378.37  | 378.51               | 378.41 | 378.04 | 377.89 -  |        |
| Jahr         | 2006        | 2006          | 2008     | 2010     | 2004                 | 2005   | 2004     | 2004    | 2004                 | 2004   | 2005   | 2005      |        |
| Amplitude    | 1.72        | 1.56          | 2.74     | 1.80     | 1.78                 | 1.54   | 1.55     | 2.52    | 1.73                 | 3.14 + | 2.25   | 1.52 -    |        |
| Jahr         | 2010        | 2006          | 2006     | 2008     | 2010                 | 2005   | 2009     | 2007    | 2006                 | 2004   | 2004   | 2010      |        |
| Periode      | Mittel      | 380.04 m ü.M. |          | Maximum  | 383.16 (11.Apr 2006) |        |          | Minimum | 377.89 (04.Dez 2005) |        |        | Amplitude | 5.27 m |

Darstellung der letzten 7 Jahre



# Grundwasserspiegel im Hinteren Frenketal

Station 33.T.2 Bubendorf

Flint AG

OTT-Logosens mit Datenübertragung und Niveaularm

Koordinaten: 622'116 / 254'524

OK. Abstich  
387.21 m ü.M.

Messwerte: Grundwasserspiegel

