

## Grundwasserstände



Laufental

Laufen

Abstichpunkt:

OK Terrain:

117.A.2

347.83

347.80

Schwimmbad-Nau

m ü.M.

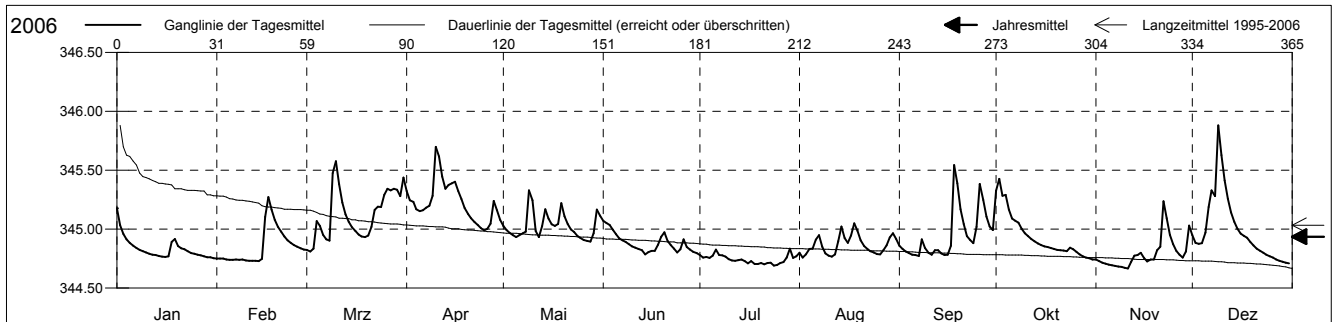
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

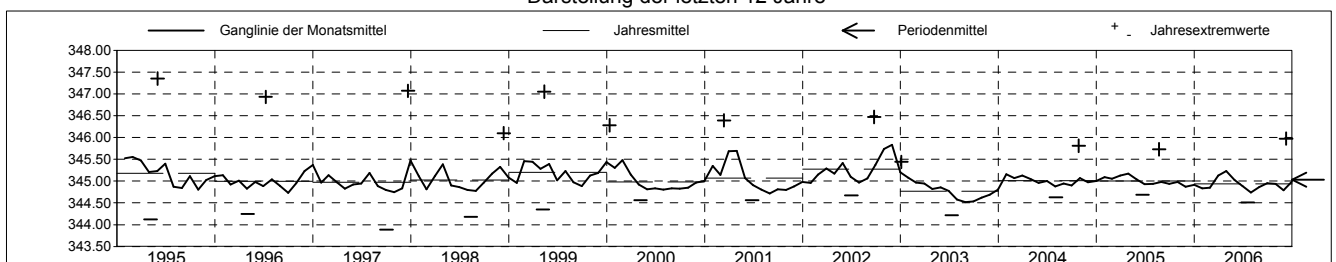
Koordinaten: 605270.00 / 252360.00

| 2006         | Januar   | Februar       | März     | April           | Mai      | Juni            | Juli      | August   | September | Oktober  | November | Dezember |    |
|--------------|----------|---------------|----------|-----------------|----------|-----------------|-----------|----------|-----------|----------|----------|----------|----|
| 1            | 345.18 + | 344.75        | 344.82   | 345.32          | 345.03   | 345.07 +        | 344.78    | 344.80   | 344.86    | 345.33   | 344.74   | 344.95   | 1  |
| 2            | 345.03   | 344.75        | 344.81 - | 345.24          | 344.99   | 345.05          | 344.76    | 344.76 - | 344.83    | 345.43 + | 344.73   | 344.88   | 2  |
| 3            | 344.96   | 344.75        | 344.83   | 345.23          | 344.97   | 345.04          | 344.76    | 344.79   | 344.81    | 345.28   | 344.72   | 344.87   | 3  |
| 4            | 344.91   | 344.74        | 345.07   | 345.17          | 344.95   | 344.99          | 344.76    | 344.83   | 344.80    | 345.29   | 344.71   | 344.88   | 4  |
| 5            | 344.88   | 344.74        | 345.03   | 345.15          | 344.93   | 344.96          | 344.77    | 344.84   | 344.78    | 345.17   | 344.70   | 344.97   | 5  |
| Tagesmittel  |          |               |          |                 |          |                 |           |          |           |          |          |          |    |
| 6            | 344.86   | 344.74        | 344.95   | 345.16          | 344.95   | 344.92          | 344.83 +  | 344.91   | 344.78    | 345.09   | 344.69   | 345.19   | 6  |
| 7            | 344.84   | 344.74        | 344.91   | 345.18          | 344.97   | 344.90          | 344.78    | 344.95   | 344.77 -  | 345.07   | 344.69   | 345.33   | 7  |
| 8            | 344.82   | 344.74        | 344.90   | 345.20          | 344.98   | 344.89          | 344.78    | 344.85   | 344.91    | 345.05   | 344.68   | 345.28   | 8  |
| 9            | 344.81   | 344.74        | 345.48   | 345.28          | 345.33 + | 344.87          | 344.77    | 344.79   | 344.84    | 345.00   | 344.68   | 345.88 + | 9  |
| 10           | 344.80   | 344.74        | 345.58 + | 345.70 +        | 345.24   | 344.85          | 344.75    | 344.77   | 344.80    | 344.96   | 344.67 - | 345.63   | 10 |
| 11           | 344.79   | 344.73 -      | 345.38   | 345.62          | 344.98   | 344.84          | 344.73    | 344.77   | 344.78    | 344.94   | 344.67 - | 345.41   | 11 |
| 12           | 344.78   | 344.73 -      | 345.23   | 345.45          | 344.93   | 344.83          | 344.73    | 344.78   | 344.82    | 344.92   | 344.72   | 345.26   | 12 |
| 13           | 344.78   | 344.73 -      | 345.13   | 345.34          | 345.02   | 344.82          | 344.74    | 344.90   | 344.82    | 344.90   | 344.78   | 345.14   | 13 |
| 14           | 344.77   | 344.73 -      | 345.06   | 345.37          | 345.17   | 344.79 -        | 344.74    | 345.02   | 344.79    | 344.88   | 344.78   | 345.06   | 14 |
| Max. +       | 344.77   | 344.75        | 345.02   | 345.39          | 345.09   | 344.80          | 344.73    | 344.93   | 344.78    | 344.86   | 344.80   | 345.00   | 15 |
| 16           | 344.76   | 345.10        | 344.98   | 345.40          | 345.04   | 344.82          | 344.71    | 344.88   | 344.78    | 344.85   | 344.75   | 344.96   | 16 |
| 17           | 344.77   | 345.27 +      | 344.95   | 345.32          | 345.03   | 344.82          | 344.73    | 344.88   | 344.86    | 344.85   | 344.73   | 344.94   | 17 |
| 18           | 344.89   | 345.17        | 344.94   | 345.26          | 345.04   | 344.87          | 344.70    | 345.05 + | 345.54 +  | 344.84   | 344.74   | 344.93   | 18 |
| 19           | 344.92   | 345.08        | 344.93   | 345.18          | 345.22   | 344.94          | 344.70    | 344.99   | 345.39    | 344.83   | 344.74   | 344.89   | 19 |
| Min. -       | 344.86   | 345.02        | 344.95   | 345.13          | 345.11   | 344.97          | 344.71    | 344.90   | 345.17    | 344.82   | 344.82   | 344.86   | 20 |
| 21           | 344.84   | 344.98        | 345.02   | 345.09          | 345.04   | 344.90          | 344.70    | 344.86   | 345.04    | 344.82   | 344.85   | 344.83   | 21 |
| 22           | 344.83   | 344.94        | 345.16   | 345.06          | 345.00   | 344.86          | 344.71    | 344.83   | 344.94    | 344.82   | 345.24 + | 344.82   | 22 |
| 23           | 344.81   | 344.90        | 345.19   | 345.04          | 344.98   | 344.83          | 344.72    | 344.81   | 344.91    | 344.81   | 345.09   | 344.80   | 23 |
| 24           | 344.80   | 344.88        | 345.19   | 345.01          | 344.94   | 344.80          | 344.69 -  | 344.80   | 344.88    | 344.84   | 344.95   | 344.78   | 24 |
| 25           | 344.79   | 344.86        | 345.29   | 344.99 -        | 344.92   | 344.83          | 344.69 -  | 344.79   | 345.02    | 344.83   | 344.87   | 344.77   | 25 |
| 26           | 344.78   | 344.85        | 345.34   | 345.00          | 344.91   | 344.91          | 344.71    | 344.78   | 345.38    | 344.81   | 344.82   | 344.76   | 26 |
| 27           | 344.78   | 344.84        | 345.33   | 345.05          | 344.90   | 344.85          | 344.72    | 344.82   | 345.25    | 344.79   | 344.78   | 344.74   | 27 |
| 28           | 344.77   | 344.83        | 345.34   | 345.24          | 344.89 - | 344.83          | 344.76    | 344.86   | 345.11    | 344.77   | 344.76   | 344.73   | 28 |
| 29           | 344.76   |               | 345.33   | 345.16          | 344.97   | 344.81          | 344.83 +  | 344.93   | 345.02    | 344.76   | 344.81   | 344.72   | 29 |
| 30           | 344.76   |               | 345.28   | 345.08          | 345.17   | 344.80          | 344.76    | 344.97   | 344.99    | 344.75   | 345.03   | 344.71 - | 30 |
| 31           | 344.75 - |               | 345.44   |                 | 345.11   |                 | 344.77    | 344.92   |           | 344.74 - |          | 344.71 - | 31 |
| Monatsmittel | 344.83   | 344.85        | 345.13   | 345.23 +        | 345.03   | 344.88          | 344.74 -  | 344.87   | 344.95    | 344.94   | 344.79   | 344.99   |    |
| Maximum      | 345.25   | 345.35        | 345.68   | 345.85          | 345.42   | 345.10          | 344.87 -  | 345.11   | 345.76    | 345.54   | 345.29   | 345.97 + |    |
| Datum        | 01.01    | 17.02         | 09.03    | 10.04           | 09.05    | 01.06           | 29.07     | 18.08    | 18.09     | 01.10    | 22.11    | 09.12    |    |
| Amplitude    | 0.50     | 0.63          | 0.87     | 0.88            | 0.65     | 0.50            | 0.36      | 0.40     | 1.08      | 0.80     | 0.63     | 1.27     |    |
| Jahr 2006    | Mittel   | 344.94 m ü.M. | Maximum  | 345.97 (09.Dez) | Minimum  | 344.51 (18.Jul) | Amplitude | 1.46 m   |           |          |          |          |    |



| Periode      | 1995 - 2006 |               |          |                      |         |                      |           |          |        |          |        |        |
|--------------|-------------|---------------|----------|----------------------|---------|----------------------|-----------|----------|--------|----------|--------|--------|
| Monatsmittel | 345.12      | 345.13        | 345.21 + | 345.13               | 345.05  | 344.96               | 344.90    | 344.86 - | 344.90 | 344.98   | 345.05 | 345.11 |
| Maximum      | 346.55      | 346.80        | 346.43   | 346.04               | 347.23  | 347.35 +             | 346.93    | 345.73 - | 346.47 | 346.51   | 346.57 | 347.07 |
| Jahr         | 1995        | 1999          | 1995     | 2001                 | 1995    | 1995                 | 1996      | 2005     | 2002   | 1999     | 1995   | 1997   |
| Minimum      | 344.69      | 344.57        | 344.74 + | 344.50               | 344.12  | 344.39               | 344.22    | 344.18   | 344.33 | 343.89 - | 344.29 | 344.63 |
| Jahr         | 1998        | 1998          | 1996     | 2003                 | 1995    | 1996                 | 2003      | 1998     | 1996   | 1997     | 1996   | 1995   |
| Amplitude    | 1.60        | 1.94          | 1.52     | 0.93 -               | 3.11 +  | 2.94                 | 2.36      | 1.10     | 1.75   | 1.73     | 2.04   | 2.28   |
| Jahr         | 1995        | 1999          | 2001     | 1998                 | 1995    | 1995                 | 1996      | 1998     | 1995   | 1999     | 1996   | 1997   |
| Periode      | Mittel      | 345.03 m ü.M. | Maximum  | 347.35 (01.Jun 1995) | Minimum | 343.89 (02.Okt 1997) | Amplitude | 3.46 m   |        |          |        |        |

## Darstellung der letzten 12 Jahre



# Grundwasserspiegel im Laufental (Birstal)

Station 117.A.2

Laufen

PW-Schwimmbad Nau

Feldlogger

Koordinaten: 605'270 / 252'360

