

## Wassertemperatur

## Glatt - Wuhrbrücke, Fällanden

ZH 531

Koordinaten 691 870 / 247 630

Stations Höhe 440.0 müM

Fläche 167 km2

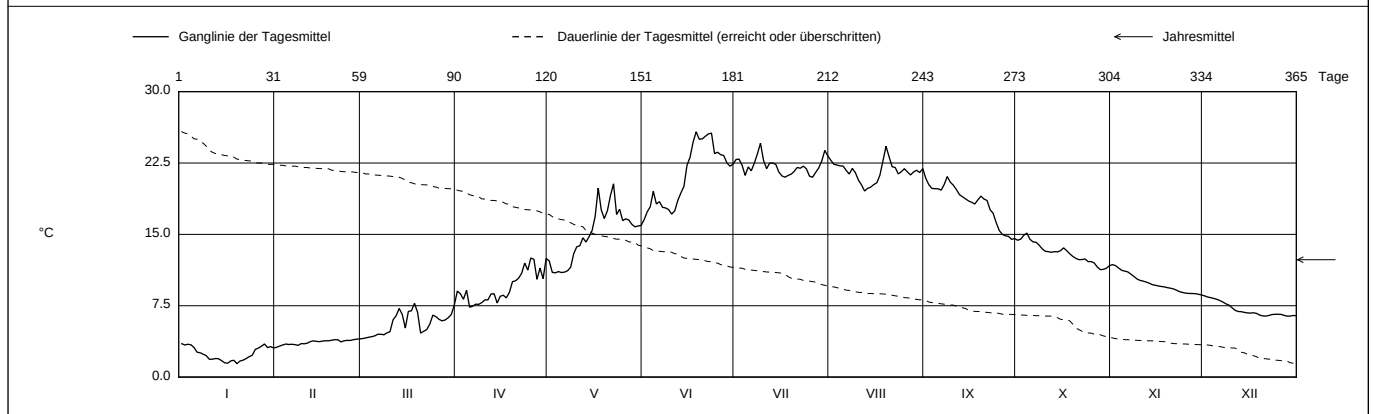
Mittlere Höhe 551.0 müM

Vergletscherung - %

| 2002                      | Jan          | Feb        | März       | April       | Mai         | Juni          | Juli          | Aug         | Sept        | Okt        | Nov        | Dez        |    |
|---------------------------|--------------|------------|------------|-------------|-------------|---------------|---------------|-------------|-------------|------------|------------|------------|----|
| 1                         | 3.5 +        | 3.1 -      | 4.0 -      | 9.0         | 12.2        | 16.5 -        | 22.9          | 22.8        | 20.9        | 14.4       | 11.8 +     | 8.5 +      | 1  |
| 2                         | 3.4          | 3.3        | 4.1        | 8.8         | 11.0        | 17.4          | 22.9          | 22.4        | 20.2        | 14.5       | 11.7       | 8.4        | 2  |
| 3                         | 3.5          | 3.4        | 4.2        | 8.2         | 11.0 -      | 17.9          | 22.3          | 22.3        | 19.8        | 14.9       | 11.5       | 8.4        | 3  |
| 4                         | 3.4          | 3.5        | 4.2        | 9.1         | 11.1        | 19.5          | 21.2          | 22.2        | 19.8        | 15.1 +     | 11.2       | 8.3        | 4  |
| 5                         | 3.1          | 3.4        | 4.3        | 7.3 -       | 11.0        | 18.2          | 22.1          | 22.2        | 19.8        | 14.5       | 11.1       | 8.2        | 5  |
| Tagesmittel               | 6            | 2.6        | 3.5        | 4.5         | 7.5         | 11.0          | 18.4          | 21.7        | 19.6        | 14.2       | 11.0       | 8.0        | 6  |
|                           | 7            | 2.6        | 3.4        | 4.5         | 7.7         | 11.2          | 17.8          | 22.5        | 20.2        | 14.2       | 10.8       | 7.9        | 7  |
|                           | 8            | 2.4        | 3.3        | 4.4         | 7.6         | 11.5          | 17.8          | 23.5        | 21.9        | 13.9       | 10.6       | 7.7        | 8  |
|                           | 9            | 2.2        | 3.5        | 4.6         | 7.8         | 13.0          | 17.6          | 24.6 +      | 21.5        | 13.5       | 10.3       | 7.6        | 9  |
|                           | 10           | 1.9        | 3.5        | 4.8         | 8.1         | 13.7          | 17.1          | 22.8        | 20.7        | 13.2       | 10.2       | 7.3        | 10 |
|                           | 11           | 1.9        | 3.6        | 6.0         | 8.1         | 13.8          | 17.5          | 21.9        | 20.2        | 13.2       | 10.1       | 7.0        | 11 |
|                           | 12           | 2.0        | 3.7        | 6.4         | 8.7         | 14.6          | 18.6          | 22.5        | 19.6 -      | 13.1       | 10.0       | 6.9        | 12 |
|                           | 13           | 1.9        | 3.8        | 7.2         | 8.8         | 14.2          | 19.3          | 22.5        | 19.8        | 13.2       | 9.9        | 6.9        | 13 |
|                           | 14           | 1.7        | 3.8        | 6.6         | 7.8         | 14.7          | 20.0          | 22.4        | 20.0        | 13.2       | 9.7        | 6.8        | 14 |
|                           | 15           | 1.5        | 3.7        | 5.2         | 8.5         | 15.4          | 22.3          | 21.6        | 20.2        | 13.3       | 9.6        | 6.7        | 15 |
| °C                        | 16           | 1.5        | 3.8        | 6.9         | 8.6         | 16.9          | 23.1          | 21.1        | 20.4        | 13.6       | 9.6        | 6.7        | 16 |
|                           | 17           | 1.7        | 3.8        | 7.0         | 8.3         | 19.9          | 24.7          | 21.0        | 21.2        | 13.3       | 9.5        | 6.8        | 17 |
|                           | 18           | 1.8        | 3.8        | 7.8 +       | 8.9         | 17.6          | 25.8 +        | 21.2        | 22.7        | 13.0       | 9.5        | 6.7        | 18 |
|                           | 19           | 1.4 -      | 3.9        | 6.8         | 10.0        | 16.7          | 25.0          | 21.3        | 24.3 +      | 19.0       | 12.7       | 9.4        | 19 |
|                           | 20           | 1.7        | 3.9        | 4.6         | 10.1        | 17.5          | 25.0          | 21.6        | 23.2        | 18.7       | 12.5       | 9.3        | 20 |
|                           | 21           | 1.8        | 3.9        | 4.8         | 10.4        | 19.1          | 25.3          | 22.0        | 22.1        | 18.6       | 12.3       | 9.3        | 21 |
|                           | 22           | 1.9        | 3.7        | 5.0         | 10.9        | 20.3 +        | 25.6          | 22.0        | 22.0        | 17.6       | 12.4       | 9.1        | 22 |
| + Maximum                 | 23           | 2.1        | 3.8        | 5.6         | 12.0        | 17.1          | 25.6          | 22.2        | 21.4        | 17.2       | 12.4       | 9.0        | 23 |
|                           | 24           | 2.3        | 3.9        | 6.5         | 11.3        | 17.6          | 23.5          | 21.9        | 21.6        | 16.2       | 12.1       | 8.9        | 24 |
|                           | 25           | 2.9        | 3.9        | 6.3         | 12.5 +      | 16.5          | 23.6          | 21.1        | 21.9        | 15.4       | 12.1       | 8.8        | 25 |
| - Minimum                 | 26           | 3.1        | 3.9        | 6.1         | 12.4        | 16.6          | 23.4          | 21.0 -      | 21.6        | 15.0       | 12.0       | 8.8        | 26 |
|                           | 27           | 3.2        | 4.0        | 5.9         | 10.3        | 16.5          | 23.3          | 21.5        | 21.2        | 14.8       | 11.6       | 8.8        | 27 |
|                           | 28           | 3.5        | 4.0 +      | 6.0         | 11.5        | 16.1          | 22.5          | 22.0        | 21.6        | 14.8       | 11.3 -     | 8.8        | 28 |
|                           | 29           | 3.1        |            | 6.2         | 10.3        | 15.8          | 22.2          | 22.7        | 21.7        | 14.5 -     | 11.3       | 8.7        | 29 |
|                           | 30           | 3.2        |            | 6.6         | 12.5        | 15.9          | 22.4          | 23.8        | 21.5        | 14.6       | 11.4       | 8.6 -      | 30 |
|                           | 31           | 3.1        |            | 7.6         |             | 15.9          |               | 23.3        | 21.9        |            | 11.7       |            | 31 |
| Monatsmittel              | 2.4 -        | 3.7        | 5.6        | 9.4         | 15.0        | 21.2          | 22.2 +        | 21.6        | 18.3        | 13.0       | 9.9        | 7.1        | °C |
| Maximum (Spitze)<br>Datum | 3.7 -<br>2.  | 4.2<br>18. | 8.9<br>18. | 15.0<br>30. | 22.3<br>17. | 27.8 +<br>17. | 26.3<br>30.   | 25.9<br>19. | 22.1<br>1.  | 15.6<br>3. | 12.0<br>1. | 8.6<br>1.  | °C |
| Minimum (Spitze)<br>Datum | 1.1 -<br>19. | 2.9<br>2.  | 4.0<br>1.  | 6.8<br>10.  | 10.7<br>2.  | 14.9<br>5.    | 20.3 +<br>16. | 19.3<br>12. | 14.2<br>30. | 9.7<br>27. | 8.6<br>30. | 6.4<br>29. | °C |

Jahresmittel

12.5 °C



## Periode

1984 - 2002

(19 Jahre)

|                          |                                   |             |              |              |                     |              |                |                |                                    |              |              |             |    |
|--------------------------|-----------------------------------|-------------|--------------|--------------|---------------------|--------------|----------------|----------------|------------------------------------|--------------|--------------|-------------|----|
| Monatsmittel             | 3.8                               | 3.4 -       | 4.7          | 8.6          | 15.0                | 18.8         | 21.6           | 22.2 +         | 18.3                               | 14.1         | 9.3          | 5.9         | °C |
| Maximum (Spitze)<br>Jahr | 6.3 -<br>1988                     | 8.6<br>1990 | 14.2<br>1998 | 18.7<br>1996 | 23.6<br>2000        | 27.8<br>2002 | 29.1 +<br>1994 | 29.1<br>1998   | 24.6<br>1987                       | 20.0<br>1985 | 14.2<br>1995 | 9.4<br>1994 | °C |
| Minimum (Spitze)<br>Jahr | 0.9 -<br>1987                     | 1.6<br>1996 | 1.5<br>1986  | 2.9<br>1986  | 6.6<br>1991         | 10.0<br>1994 | 13.7<br>1984   | 17.3 +<br>1986 | 13.4<br>1984                       | 9.7<br>1992  | 5.1<br>1993  | 3.4<br>1996 | °C |
| Periode                  | Grösstes Jahresmittel 12.8 (1994) |             |              |              | Periodenmittel 12.2 |              |                |                | Kleinstes Jahresmittel 11.0 (1984) |              |              |             | °C |

## Dauer der Wassertemperaturen (erreicht oder überschritten)

|             |      |      |      |      |      |      |      |      |      |      |      |      |    |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Tage        | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |    |
| 2002        | 25.8 | 25.6 | 25.0 | 24.3 | 23.1 | 22.2 | 21.6 | 20.9 | 19.6 | 17.6 | 14.9 | 13.2 | °C |
| 1984 - 2002 | 25.9 | 25.1 | 24.5 | 24.1 | 23.2 | 21.8 | 20.7 | 19.8 | 18.7 | 17.2 | 15.6 | 13.7 | °C |
| Tage        | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 2002        | 11.5 | 10.1 | 8.8  | 7.6  | 6.6  | 5.6  | 3.9  | 3.5  | 2.6  | 1.9  | 1.7  | 1.4  | °C |
| 1984 - 2002 | 11.7 | 9.7  | 7.9  | 6.4  | 5.3  | 4.6  | 4.1  | 3.6  | 3.0  | 2.6  | 2.0  | 1.2  | °C |

Darstellung nach LHG Standard