

## Wassertemperatur

## Glatt - Wuhrbrücke, Fällanden

ZH 531

Koordinaten 691 870 / 247 630

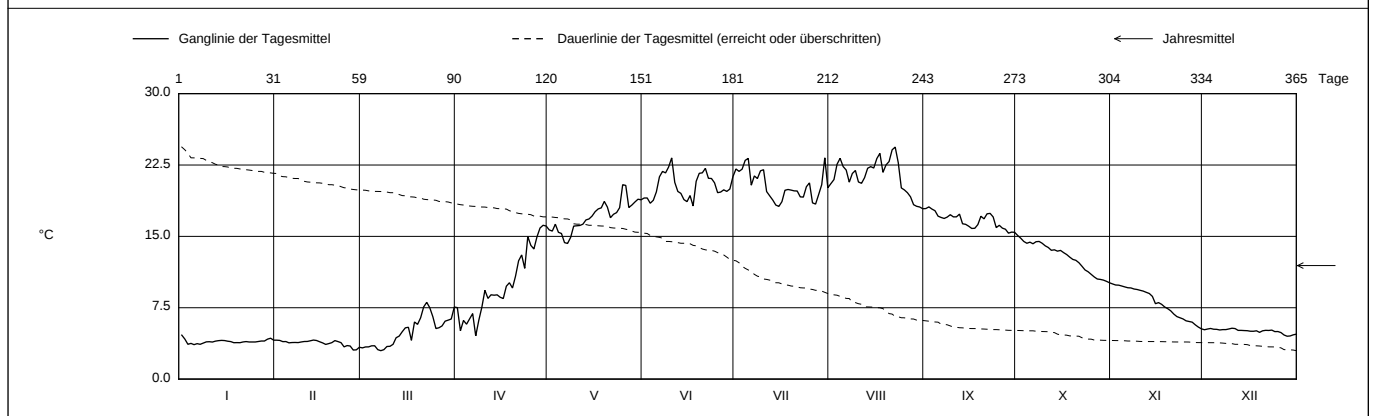
Stations Höhe 440.0 m

Fläche 167 km2

Mittlere Höhe m

Vergletscherung %

| 1993                      | Jan       | Feb          | März        | April       | Mai         | Juni          | Juli          | Aug         | Sept        | Okt         | Nov        | Dez              |    |
|---------------------------|-----------|--------------|-------------|-------------|-------------|---------------|---------------|-------------|-------------|-------------|------------|------------------|----|
| 1                         | 4.6 +     | 4.1          | 3.3         | 7.5         | 15.7        | 19.0          | 22.1          | 20.5        | 17.9        | 15.1 +      | 10.0 +     | 5.2              | 1  |
| 2                         | 4.2       | 4.1          | 3.4         | 5.1         | 15.6        | 19.0          | 21.8          | 21.0        | 18.1 +      | 14.8        | 9.9        | 5.3              | 2  |
| 3                         | 3.7       | 3.9          | 3.4         | 6.2         | 16.3        | 18.5          | 22.1          | 22.6        | 17.9        | 14.5        | 9.9        | 5.3              | 3  |
| 4                         | 3.8       | 3.9          | 3.5         | 5.8         | 15.4        | 18.8          | 23.0          | 23.2        | 17.7        | 14.3        | 9.8        | 5.2              | 4  |
| 5                         | 3.6 -     | 3.8          | 3.5         | 6.3         | 15.3        | 19.7          | 23.2          | 22.3        | 17.1        | 14.4        | 9.7        | 5.2              | 5  |
| Tagesmittel               | 6         | 3.7          | 3.8         | 3.1         | 6.9         | 14.3          | 21.3          | 20.4        | 17.0        | 14.2        | 9.6        | 5.2              | 6  |
| 7                         | 3.7       | 3.9          | 3.0 -       | 4.5 -       | 14.3 -      | 21.8          | 21.4          | 20.7        | 16.9        | 14.4        | 9.6        | 5.2              | 7  |
| 8                         | 3.8       | 3.8          | 3.1         | 6.2         | 14.9        | 21.7          | 21.1          | 21.6        | 17.0        | 14.5        | 9.5        | 5.2              | 8  |
| 9                         | 3.9       | 3.9          | 3.4         | 7.6         | 16.1        | 22.3          | 21.9          | 21.9        | 17.3        | 14.3        | 9.4        | 5.3              | 9  |
| 10                        | 3.9       | 4.0          | 3.4         | 9.3         | 16.1        | 23.3 +        | 22.0          | 20.7        | 17.0        | 14.0        | 9.3        | 5.3 +            | 10 |
| 11                        | 3.9       | 4.0          | 3.7         | 8.5         | 16.1        | 20.7          | 19.7          | 20.6        | 17.1        | 13.8        | 9.3        | 5.3              | 11 |
| 12                        | 4.0       | 4.0          | 4.3         | 8.9         | 16.3        | 19.7          | 19.3          | 21.2        | 17.3        | 13.5        | 9.1        | 5.1              | 12 |
| 13                        | 4.0       | 4.1 +        | 4.5         | 8.8         | 16.7        | 19.5          | 18.8          | 22.2        | 16.3        | 13.6        | 9.0        | 5.1              | 13 |
| 14                        | 4.1       | 4.1          | 5.0         | 8.9         | 16.8        | 18.9          | 18.3          | 22.3        | 16.3        | 13.4        | 8.7        | 5.1              | 14 |
| 15                        | 4.1       | 3.9          | 5.4         | 8.6         | 17.1        | 18.7          | 18.1 -        | 22.2        | 16.1        | 13.5        | 7.9        | 5.1              | 15 |
| °C                        | 16        | 4.0          | 3.8         | 5.4         | 8.5         | 17.6          | 19.3          | 18.6        | 23.2        | 15.8        | 13.3       | 8.0              | 16 |
| 17                        | 3.9       | 3.6          | 4.1         | 9.8         | 17.9        | 18.2 -        | 19.8          | 23.7        | 15.9        | 13.1        | 7.9        | 5.0              | 17 |
| 18                        | 3.8       | 3.7          | 6.0         | 10.1        | 18.0        | 20.8          | 19.9          | 21.7        | 16.2        | 12.8        | 7.6        | 5.1              | 18 |
| 19                        | 3.8       | 3.8          | 5.8         | 9.6         | 18.7        | 21.6          | 19.9          | 22.5        | 17.1        | 12.6        | 7.4        | 4.9              | 19 |
| 20                        | 3.8       | 4.0          | 6.4         | 10.8        | 18.1        | 21.7          | 19.8          | 22.9        | 16.8        | 12.5        | 7.2        | 5.1              | 20 |
| 21                        | 3.9       | 3.9          | 7.6         | 12.4        | 17.0        | 22.2          | 19.8          | 24.1        | 17.4        | 12.2        | 6.8        | 5.1              | 21 |
| 22                        | 3.9       | 3.8          | 8.1 +       | 13.0        | 17.3        | 21.1          | 19.2          | 24.4 +      | 17.4        | 11.9        | 6.6        | 5.1              | 22 |
| 23                        | 3.9       | 3.4          | 7.5         | 11.6        | 17.5        | 21.1          | 19.1          | 22.7        | 17.0        | 11.5        | 6.4        | 5.1              | 23 |
| + Maximum                 | 24        | 3.9          | 3.5         | 6.6         | 15.0        | 18.0          | 20.2          | 20.1        | 15.9        | 11.3        | 6.3        | 5.0              | 24 |
| 25                        | 3.9       | 3.5          | 5.3         | 14.1        | 20.4 +      | 19.6          | 20.6          | 19.9        | 16.2        | 11.0        | 6.1        | 5.0              | 25 |
| - Minimum                 | 26        | 4.0          | 3.1 -       | 5.4         | 13.7        | 19.7          | 18.5          | 19.6        | 15.9        | 10.7        | 6.1        | 4.9              | 26 |
| 27                        | 4.0       | 3.1          | 5.6         | 14.9        | 18.0        | 19.9          | 18.4          | 19.2        | 15.8        | 10.5        | 6.0        | 4.6              | 27 |
| 28                        | 4.0       | 3.3          | 6.1         | 15.9        | 18.3        | 19.7          | 19.4          | 18.3        | 15.3 -      | 10.5        | 5.7        | 4.5 -            | 28 |
| 29                        | 4.2       |              | 6.2         | 16.2 +      | 18.6        | 20.0          | 20.4          | 18.2        | 15.4        | 10.4        | 5.5        | 4.5              | 29 |
| 30                        | 4.3       |              | 6.3         | 16.1        | 18.9        | 21.3          | 23.3 +        | 18.1        | 15.4        | 10.3        | 5.3 -      | 4.7              | 30 |
| 31                        | 4.1       |              | 7.6         |             | 18.8        |               | 20.1          | 17.9 -      |             | 10.1 -      |            | 4.7              | 31 |
| Monatsmittel              | 3.9       | 3.8 -        | 5.0         | 10.0        | 17.1        | 20.3          | 20.3          | 21.3 +      | 16.7        | 12.8        | 8.0        | 5.1              | °C |
| Maximum (Spitze)<br>Datum | 4.7<br>1. | 4.4 -<br>13. | 9.4<br>31.  | 17.5<br>30. | 23.2<br>25. | 24.4<br>10.   | 27.0 +<br>30. | 25.7<br>21. | 18.9<br>2.  | 15.3<br>1.  | 10.2<br>3. | 5.5<br>10. / 11. | °C |
| Minimum (Spitze)<br>Datum | 3.5<br>5. | 2.6 -<br>26. | 2.6 -<br>8. | 4.3<br>7.   | 14.0<br>7.  | 17.7 +<br>17. | 17.3<br>26.   | 17.6<br>31. | 14.4<br>13. | 10.0<br>31. | 5.1<br>30. | 4.4<br>28. / 29. | °C |
| Jahresmittel              | 12.1 °C   |              |             |             |             |               |               |             |             |             |            |                  |    |



| Periode                  | 1984 - 1993                       |             |              |                     |              |              |              |                |                                    |              |              |             | (10 Jahre) |
|--------------------------|-----------------------------------|-------------|--------------|---------------------|--------------|--------------|--------------|----------------|------------------------------------|--------------|--------------|-------------|------------|
| Monatsmittel             | 3.7                               | 3.2 -       | 4.4          | 8.2                 | 14.7         | 18.2         | 21.5         | 22.0 +         | 18.4                               | 14.1         | 9.2          | 5.7         | °C         |
| Maximum (Spitze)<br>Jahr | 6.3 -<br>1988                     | 8.6<br>1990 | 13.5<br>1990 | 17.5<br>1993        | 23.2<br>1993 | 25.1<br>1986 | 27.6<br>1992 | 28.2 +<br>1992 | 24.6<br>1987                       | 20.0<br>1985 | 13.8<br>1989 | 7.9<br>1987 | °C         |
| Minimum (Spitze)<br>Jahr | 0.9 -<br>1987                     | 1.6<br>1986 | 1.5<br>1986  | 2.9<br>1986         | 6.6<br>1991  | 10.9<br>1985 | 13.7<br>1984 | 17.3 +<br>1986 | 13.4<br>1984                       | 9.7<br>1992  | 5.1<br>1993  | 3.9<br>1991 | °C         |
| Periode                  | Grösstes Jahresmittel 12.8 (1990) |             |              | Periodenmittel 12.0 |              |              |              |                | 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  |    |
| 1993                                                       | 24.4 | 23.7 | 23.2 | 23.0 | 22.2 | 21.2 | 20.1 | 19.3 | 18.4 | 17.3 | 16.1 | 14.5 | °C |
| 1984 - 1993                                                | 25.4 | 24.8 | 24.2 | 23.8 | 23.0 | 21.7 | 20.5 | 19.6 | 18.6 | 17.2 | 15.6 | 13.5 | °C |
| Tage                                                       | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 1993                                                       | 12.4 | 9.6  | 7.5  | 5.7  | 5.1  | 4.5  | 4.0  | 3.9  | 3.7  | 3.4  | 3.1  | 3.0  | °C |
| 1984 - 1993                                                | 11.4 | 9.6  | 7.6  | 6.0  | 5.1  | 4.4  | 3.9  | 3.4  | 2.8  | 2.4  | 1.9  | 1.1  | °C |

Darstellung nach LHG Standard