

## Wassertemperatur

## Glatt - Rümlang

ZH 534

Koordinaten 682 870 / 256 550

Stations Höhe 420.0 müM

Fläche 302 km2

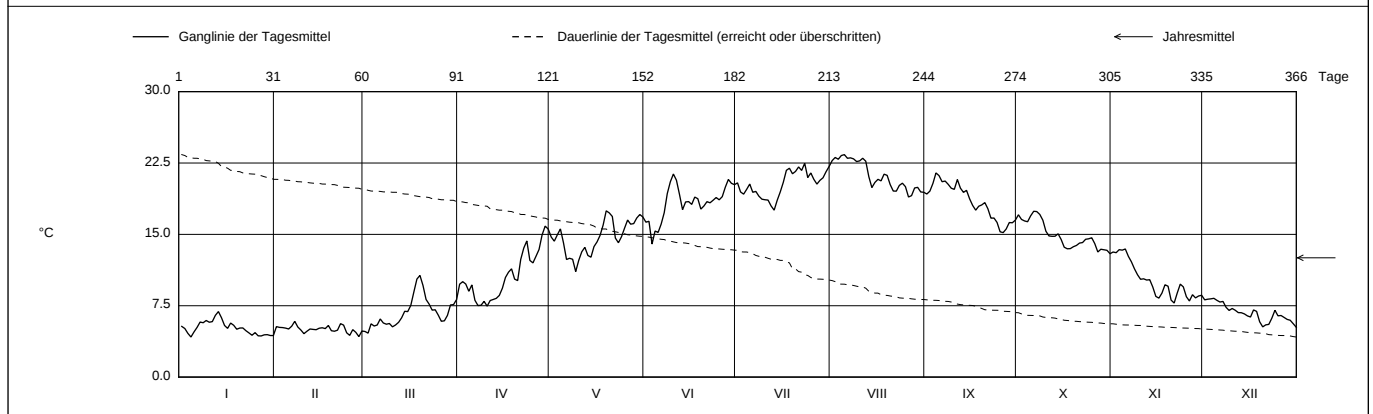
Mittlere Höhe 520.0 müM

Vergletscherung - %

| 2004                      |    | Jan        | Feb          | März        | April       | Mai         | Juni        | Juli        | Aug           | Sept        | Okt         | Nov        | Dez        |    |
|---------------------------|----|------------|--------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|------------|------------|----|
| Tagesmittel               | 1  | 5.3        | 5.3          | 4.8         | 9.8         | 14.7        | 16.3        | 20.4        | 22.8          | 19.2        | 17.1        | 13.1       | 8.1        | 1  |
|                           | 2  | 5.1        | 5.2          | 4.6 -       | 10.0        | 14.3        | 16.4        | 19.5        | 23.1          | 19.5        | 16.6        | 13.1       | 8.2        | 2  |
|                           | 3  | 4.6        | 5.2          | 5.6         | 9.8         | 15.0        | 14.0 -      | 19.2        | 22.9          | 20.4        | 16.4        | 13.4       | 8.2        | 3  |
|                           | 4  | 4.2 -      | 5.1          | 5.4         | 9.0         | 15.6        | 15.4        | 19.7        | 23.3          | 21.5 +      | 16.3        | 13.3       | 8.3 +      | 4  |
|                           | 5  | 4.7        | 5.1          | 5.5         | 9.7         | 14.1        | 15.2        | 20.3        | 23.4 +        | 21.2        | 17.0        | 13.5 +     | 8.1        | 5  |
|                           | 6  | 5.2        | 5.3          | 6.1         | 8.1         | 12.4        | 16.1        | 19.4        | 23.0          | 20.5        | 17.4 +      | 12.7       | 7.9        | 6  |
|                           | 7  | 5.8        | 5.9 +        | 5.7         | 7.5         | 12.5        | 17.3        | 19.5        | 23.0          | 20.6        | 17.4        | 12.1       | 8.0        | 7  |
|                           | 8  | 5.7        | 5.3          | 5.6         | 7.5         | 12.4        | 19.3        | 19.0        | 22.9          | 20.3        | 17.1        | 11.4       | 7.3        | 8  |
|                           | 9  | 6.0        | 4.9          | 5.6         | 8.0         | 11.1 -      | 20.5        | 18.7        | 22.7          | 19.9        | 16.5        | 10.8       | 7.0        | 9  |
|                           | 10 | 5.8        | 4.6          | 5.3         | 7.5 -       | 12.3        | 21.3 +      | 18.6        | 22.7          | 19.7        | 15.3        | 10.3       | 7.2        | 10 |
| °C                        | 11 | 5.8        | 4.8          | 5.5         | 8.0         | 13.2        | 20.7        | 18.6        | 23.0          | 20.8        | 14.8        | 10.3       | 7.0        | 11 |
|                           | 12 | 6.5        | 5.1          | 5.8         | 8.2         | 13.6        | 19.2        | 18.0        | 22.7          | 19.9        | 14.8        | 10.2       | 6.8        | 12 |
|                           | 13 | 6.9 +      | 5.0          | 6.2         | 8.3         | 12.8        | 17.6        | 17.5 -      | 21.1          | 19.4        | 14.8        | 10.2       | 6.8        | 13 |
|                           | 14 | 6.2        | 5.0          | 6.9         | 8.6         | 12.6        | 18.4        | 18.6        | 19.9          | 19.6        | 15.1        | 9.5        | 6.6        | 14 |
|                           | 15 | 5.4        | 5.1          | 6.9         | 9.3         | 13.7        | 18.4        | 19.5        | 20.5          | 18.7        | 14.5        | 8.5        | 6.4        | 15 |
|                           | 16 | 5.1        | 5.2          | 7.5         | 10.5        | 14.2        | 18.2        | 20.5        | 20.8          | 18.0        | 13.7        | 8.3        | 6.3        | 16 |
|                           | 17 | 5.7        | 5.1          | 8.9         | 11.0        | 14.9        | 18.9        | 21.7        | 20.6          | 17.5        | 13.5        | 8.8        | 7.1        | 17 |
|                           | 18 | 5.4        | 5.4          | 10.3        | 11.4        | 16.0        | 18.7        | 22.0        | 21.3          | 18.0        | 13.5        | 9.7        | 6.9        | 18 |
|                           | 19 | 5.0        | 4.9          | 10.7 +      | 10.3        | 17.5 +      | 17.7        | 21.4        | 21.2          | 18.1        | 13.7        | 9.6        | 5.8        | 19 |
|                           | 20 | 5.2        | 4.8          | 9.6         | 10.1        | 17.3        | 18.0        | 21.6        | 20.2          | 18.3        | 13.8        | 8.1        | 5.3        | 20 |
| + Maximum                 | 21 | 5.2        | 4.9          | 8.2         | 12.4        | 16.9        | 18.4        | 22.1        | 19.6          | 17.7        | 14.1        | 7.8 -      | 5.5        | 21 |
|                           | 22 | 4.9        | 5.6          | 7.7         | 13.6        | 14.6        | 18.3        | 21.7        | 19.5          | 16.7        | 14.1        | 8.8        | 5.5        | 22 |
|                           | 23 | 4.6        | 5.5          | 7.0         | 14.3        | 14.1        | 18.6        | 22.5 +      | 20.1          | 16.7        | 14.5        | 9.8        | 6.2        | 23 |
|                           | 24 | 4.4        | 4.7          | 7.1         | 12.3        | 14.8        | 18.9        | 21.0        | 20.4          | 16.3        | 14.5        | 9.5        | 7.0        | 24 |
|                           | 25 | 4.7        | 4.4          | 6.5         | 12.0        | 15.6        | 18.6        | 21.5        | 20.0          | 15.3        | 14.6        | 8.4        | 6.4        | 25 |
| - Minimum                 | 26 | 4.3        | 5.0          | 5.9         | 12.7        | 16.5        | 19.0        | 20.8        | 18.9 -        | 15.2 -      | 14.0        | 8.0        | 6.5        | 26 |
|                           | 27 | 4.3        | 4.7          | 5.9         | 13.4        | 16.1        | 20.0        | 20.3        | 19.1          | 15.6        | 13.2        | 8.7        | 6.3        | 27 |
|                           | 28 | 4.4        | 4.3 -        | 6.5         | 14.9        | 16.1        | 20.8        | 20.7        | 19.9          | 16.2        | 13.4        | 8.3        | 6.1        | 28 |
|                           | 29 | 4.5        | 4.8          | 7.6         | 15.9 +      | 16.7        | 20.4        | 20.9        | 19.9          | 16.2        | 13.4        | 8.5        | 6.0        | 29 |
|                           | 30 | 4.4        |              | 7.6         | 15.6        | 17.1        | 20.2        | 21.6        | 19.5          | 16.5        | 13.3        | 8.6        | 5.6        | 30 |
|                           | 31 | 4.4        |              | 8.2         |             | 16.8        |             | 22.1        | 19.4          |             | 13.0 -      |            | 5.2 -      | 31 |
| Monatsmittel              |    | 5.2        | 5.0 -        | 6.8         | 10.7        | 14.7        | 18.4        | 20.3        | 21.2 +        | 18.5        | 14.9        | 10.1       | 6.8        | °C |
| Maximum (Spitze)<br>Datum |    | 7.9<br>13. | 6.6 -<br>23. | 11.7<br>19. | 16.4<br>29. | 18.9<br>30. | 22.9<br>10. | 23.9<br>21. | 24.6 +<br>4.  | 22.5<br>4.  | 17.9<br>6.  | 13.8<br>3. | 8.7<br>1.  | °C |
| Minimum (Spitze)<br>Datum |    | 3.6<br>31. | 3.3 -<br>28. | 3.8<br>2.   | 6.4<br>8.   | 10.3<br>9.  | 13.2<br>3.  | 14.0<br>8.  | 17.9 +<br>27. | 14.8<br>25. | 12.5<br>31. | 7.4<br>26. | 4.7<br>31. | °C |

Jahresmittel

12.7 °C



## Periode

1999 - 2004

(6 Jahre)

|                          |                                   |               |              |                     |              |              |              |                                    |              |              |              |              |    |
|--------------------------|-----------------------------------|---------------|--------------|---------------------|--------------|--------------|--------------|------------------------------------|--------------|--------------|--------------|--------------|----|
| Monatsmittel             | 5.7                               | 5.5 -         | 7.2          | 10.7                | 15.7         | 19.3         | 20.2         | 20.8 +                             | 17.7         | 14.0         | 9.8          | 7.0          | °C |
| Maximum (Spitze)<br>Jahr | 9.5<br>1999                       | 8.2 -<br>2000 | 13.6<br>2003 | 16.7<br>2003        | 21.3<br>1999 | 26.2<br>2003 | 26.0<br>2003 | 26.6 +<br>2003                     | 22.5<br>2004 | 17.9<br>2004 | 14.7<br>1999 | 10.7<br>2000 | °C |
| Minimum (Spitze)<br>Jahr | 3.3<br>2000                       | 3.0 -<br>2003 | 3.7<br>1999  | 6.3<br>2003         | 10.0<br>2001 | 13.2<br>2004 | 14.0<br>2004 | 15.7 +<br>2002                     | 13.0<br>2001 | 8.3<br>2003  | 6.6<br>1999  | 3.7<br>2001  | °C |
| Periode                  | Grösstes Jahresmittel 13.3 (2003) |               |              | Periodenmittel 12.8 |              |              |              | Kleinstes Jahresmittel 12.5 (2001) |              |              |              |              | °C |

## Dauer der Wassertemperaturen (erreicht oder überschritten)

|             |      |      |      |      |      |      |      |      |      |      |      |      |    |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Tage        | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |    |
| 2004        | 23.4 | 23.1 | 23.0 | 22.8 | 21.7 | 20.7 | 19.9 | 19.3 | 18.4 | 17.1 | 15.6 | 14.3 | °C |
| 1999 - 2004 | 24.8 | 24.1 | 23.3 | 22.9 | 21.9 | 20.6 | 19.8 | 19.2 | 18.3 | 17.2 | 15.6 | 14.3 | °C |
| Tage        | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 2004        | 13.3 | 10.8 | 8.8  | 8.0  | 6.8  | 5.9  | 5.5  | 5.2  | 4.8  | 4.6  | 4.4  | 4.3  | °C |
| 1999 - 2004 | 12.7 | 10.6 | 9.3  | 8.1  | 7.2  | 6.6  | 6.1  | 5.6  | 4.9  | 4.5  | 4.2  | 3.7  | °C |

Darstellung nach LHG Standard