

## Wassertemperatur

## Glatt - Dübendorf

ZH 533

Koordinaten 689 400 / 250 280

Stations Höhe 430.0 müM

Fläche 191 km2

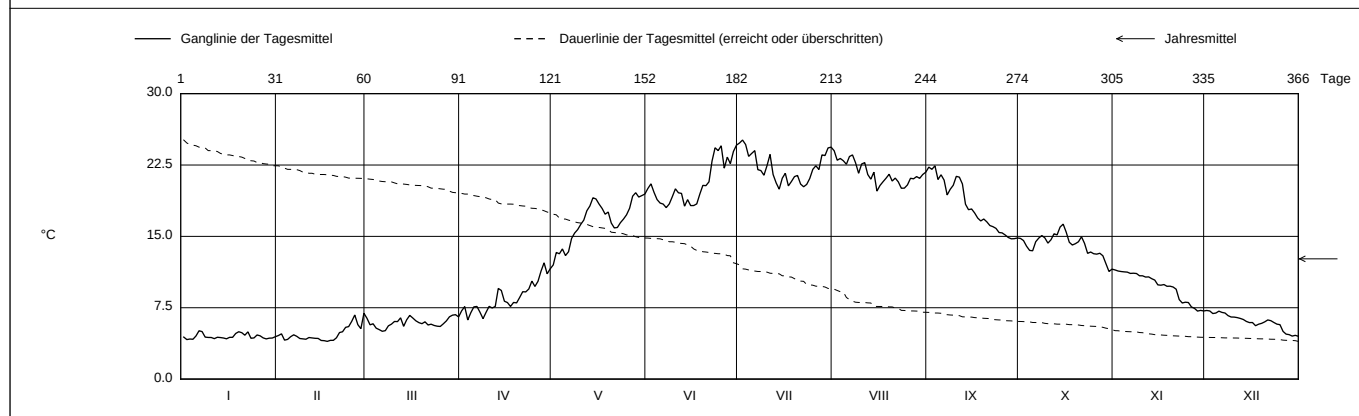
Mittlere Höhe 542.0 müM

Vergletscherung - %

| 2008                      | Jan          | Feb                | März       | April       | Mai         | Juni        | Juli          | Aug         | Sept        | Okt         | Nov              | Dez        |    |
|---------------------------|--------------|--------------------|------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|------------------|------------|----|
| 1                         | 4.4          | 4.6                | 6.4        | 7.2         | 12.0 -      | 20.0        | 24.8          | 24.0 +      | 22.3        | 14.8        | 11.5 +           | 7.2 +      | 1  |
| 2                         | 4.2 -        | 4.8                | 5.7        | 7.6         | 13.3        | 20.5        | 25.1 +        | 23.0        | 22.0        | 14.6        | 11.4             | 7.2        | 2  |
| 3                         | 4.2          | 4.1                | 5.8        | 6.2 -       | 13.2        | 19.6        | 24.7          | 23.2        | 22.4 +      | 14.0        | 11.3             | 6.9        | 3  |
| 4                         | 4.2          | 4.2                | 5.4        | 7.0         | 13.7        | 18.9        | 23.4          | 23.0        | 21.0        | 13.5        | 11.3             | 6.9        | 4  |
| 5                         | 4.5          | 4.5                | 5.2        | 7.6         | 13.0        | 18.5        | 23.7          | 22.6        | 21.5        | 13.5        | 11.2             | 7.1        | 5  |
| Tagesmittel               | 6            | 5.1 +              | 4.7        | 5.0 -       | 7.6         | 13.4        | 18.4          | 23.4        | 20.9        | 14.4        | 11.1             | 7.0        | 6  |
| 7                         | 5.0          | 4.5                | 5.1        | 7.0         | 14.8        | 18.0 -      | 22.0          | 23.6        | 19.4        | 14.8        | 11.1             | 6.9        | 7  |
| 8                         | 4.4          | 4.3                | 5.6        | 6.4         | 15.3        | 18.4        | 21.9          | 22.7        | 19.9        | 15.1        | 11.1             | 6.7        | 8  |
| 9                         | 4.4          | 4.2                | 5.8        | 7.0         | 15.7        | 19.2        | 21.4          | 21.6        | 20.4        | 14.8        | 10.9             | 6.5        | 9  |
| 10                        | 4.4          | 4.2                | 6.1        | 7.6         | 16.3        | 20.0        | 22.4          | 22.6        | 21.3        | 14.3        | 10.9             | 6.5        | 10 |
| 11                        | 4.3          | 4.4                | 6.0        | 7.5         | 16.7        | 19.6        | 23.6          | 22.8        | 21.2        | 14.6        | 10.7             | 6.5        | 11 |
| 12                        | 4.4          | 4.3                | 6.4        | 7.6         | 17.7        | 19.5        | 21.5          | 21.5        | 20.5        | 15.3        | 10.7             | 6.4        | 12 |
| 13                        | 4.4          | 4.3                | 5.5        | 9.5         | 18.2        | 18.2        | 20.6          | 21.0        | 18.4        | 15.2        | 10.6             | 6.3        | 13 |
| 14                        | 4.3          | 4.3                | 6.2        | 9.3         | 19.1        | 18.9        | 20.0 -        | 21.8        | 17.8        | 16.0        | 10.4             | 6.1        | 14 |
| 15                        | 4.2          | 4.1                | 6.7        | 8.2         | 18.9        | 18.2        | 21.1          | 19.8 -      | 17.9        | 16.3 +      | 9.9              | 5.9        | 15 |
| °C                        | 16           | 4.4                | 4.0        | 6.4         | 8.0         | 18.4        | 18.2          | 20.3        | 17.5        | 15.4        | 9.9              | 5.9        | 16 |
| 17                        | 4.4          | 4.0 -              | 6.1        | 7.6         | 17.9        | 18.4        | 20.3          | 20.7        | 16.9        | 14.4        | 9.9              | 5.6        | 17 |
| 18                        | 4.8          | 4.1                | 5.9        | 8.1         | 17.3        | 19.4        | 20.8          | 21.1        | 16.6        | 14.3        | 9.8              | 5.8        | 18 |
| 19                        | 5.0          | 4.1                | 5.8        | 8.0         | 17.6        | 20.4        | 21.3          | 21.5        | 16.8        | 14.2        | 9.8              | 5.9        | 19 |
| 20                        | 4.9          | 4.3                | 6.0        | 8.6         | 16.4        | 20.3        | 21.4          | 20.8        | 16.5        | 14.4        | 9.7              | 6.0        | 20 |
| 21                        | 4.6          | 4.9                | 5.7        | 9.2         | 15.9        | 20.7        | 20.5          | 21.1        | 16.1        | 15.0        | 9.4              | 6.2        | 21 |
| 22                        | 5.0          | 5.0                | 5.8        | 9.2         | 15.9        | 22.9        | 20.2          | 20.7        | 16.0        | 14.3        | 8.4              | 6.1        | 22 |
| + Maximum                 | 23           | 4.3                | 5.4        | 5.6         | 9.5         | 16.4        | 24.3          | 20.5        | 15.8        | 13.2        | 8.0              | 6.0        | 23 |
| 24                        | 4.3          | 5.5                | 5.6        | 10.3        | 16.8        | 24.0        | 21.1          | 20.1        | 15.4        | 13.4        | 8.1              | 5.8        | 24 |
| 25                        | 4.6          | 6.1                | 5.5        | 9.7         | 17.3        | 24.5        | 22.0          | 20.4        | 15.4        | 13.2        | 8.0              | 5.7        | 25 |
| - Minimum                 | 26           | 4.5                | 6.7        | 5.8         | 10.3        | 18.0        | 22.2          | 21.1        | 15.2        | 13.1        | 7.6              | 5.0        | 26 |
| 27                        | 4.3          | 5.7                | 6.1        | 11.4        | 19.2        | 23.3        | 22.0          | 21.1        | 14.9        | 13.2        | 7.4              | 4.7        | 27 |
| 28                        | 4.2          | 5.3                | 6.5        | 12.2 +      | 19.6 +      | 22.6        | 23.6          | 21.3        | 14.7 -      | 13.0        | 7.1 -            | 4.7        | 28 |
| 29                        | 4.3          | 6.9 +              | 6.7        | 11.1        | 19.1        | 23.9        | 23.5          | 21.1        | 14.8        | 12.1        | 7.2              | 4.5        | 29 |
| 30                        | 4.3          |                    | 6.8 +      | 11.6        | 19.3        | 24.6 +      | 24.3          | 21.5        | 14.8        | 11.3 -      | 7.2              | 4.6        | 30 |
| 31                        | 4.5          |                    | 6.5 +      |             | 19.4        |             | 24.4          | 21.7        |             | 11.6        |                  | 4.5 -      | 31 |
| Monatsmittel              | 4.5 -        | 4.7                | 5.9        | 8.6         | 16.6        | 20.5        | 22.3 +        | 21.7        | 18.1        | 14.1        | 9.7              | 6.0        | °C |
| Maximum (Spitze)<br>Datum | 5.8 -<br>22. | 8.3<br>29.         | 8.2<br>15. | 13.5<br>27. | 20.8<br>29. | 26.1<br>30. | 26.6 +<br>2.  | 25.5<br>1.  | 23.4<br>3.  | 17.0<br>15. | 11.6<br>1.       | 7.6<br>1.  | °C |
| Minimum (Spitze)<br>Datum | 3.6<br>28.   | 3.3 -<br>17. / 18. | 4.1<br>6.  | 5.6<br>8.   | 11.0<br>1.  | 16.7<br>13. | 19.0 +<br>14. | 16.9<br>15. | 14.0<br>29. | 10.9<br>30. | 6.9<br>28. / 30. | 3.9<br>31. | °C |

Jahresmittel

12.8 °C



## Periode

2003 - 2008

(6 Jahre)

|                          |                                   |             |               |              |                     |                |                |              |                                    |              |              |              |    |
|--------------------------|-----------------------------------|-------------|---------------|--------------|---------------------|----------------|----------------|--------------|------------------------------------|--------------|--------------|--------------|----|
| Monatsmittel             | 4.7                               | 4.1 -       | 5.7           | 10.2         | 16.0                | 21.0           | 22.5 +         | 21.7         | 19.0                               | 14.7         | 9.8          | 6.2          | °C |
| Maximum (Spitze)<br>Jahr | 8.3 -<br>2003                     | 8.3<br>2008 | 13.8<br>2003  | 20.6<br>2007 | 23.9<br>2005        | 28.6 +<br>2003 | 27.9<br>2006   | 28.2<br>2003 | 23.4<br>2008                       | 19.6<br>2006 | 15.0<br>2006 | 10.4<br>2006 | °C |
| Minimum (Spitze)<br>Jahr | 1.5<br>2006                       | 1.7<br>2005 | 1.4 -<br>2005 | 4.7<br>2006  | 9.4<br>2005         | 13.0<br>2004   | 17.9 +<br>2007 | 16.1<br>2007 | 14.0<br>2008                       | 9.1<br>2003  | 5.9<br>2005  | 2.2<br>2005  | °C |
| Periode                  | Grösstes Jahresmittel 13.5 (2003) |             |               |              | Periodenmittel 13.0 |                |                |              | Kleinstes Jahresmittel 12.7 (2005) |              |              |              | °C |

## Dauer der Wassertemperaturen (erreicht oder überschritten)

|             |      |      |      |      |      |      |      |      |      |      |      |      |    |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Tage        | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |    |
| 2008        | 25.1 | 24.7 | 24.4 | 24.0 | 23.4 | 22.0 | 21.1 | 20.5 | 19.6 | 18.0 | 15.9 | 14.4 | °C |
| 2003 - 2008 | 26.9 | 26.2 | 25.5 | 25.0 | 24.0 | 22.4 | 21.3 | 20.4 | 19.4 | 18.1 | 16.4 | 15.0 | °C |
| Tage        | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 2008        | 12.1 | 9.9  | 7.6  | 6.8  | 6.1  | 5.7  | 5.0  | 4.5  | 4.3  | 4.2  | 4.1  | 4.0  | °C |
| 2003 - 2008 | 13.2 | 10.6 | 8.5  | 7.0  | 6.1  | 5.4  | 4.9  | 4.3  | 3.5  | 3.1  | 2.8  | 2.1  | °C |

Darstellung nach LHG Standard