

# Wassertemperatur

**Sihl - Zürich, Sihlhölzli**

**ZH 577**

Koordinaten 682 200 / 246 950

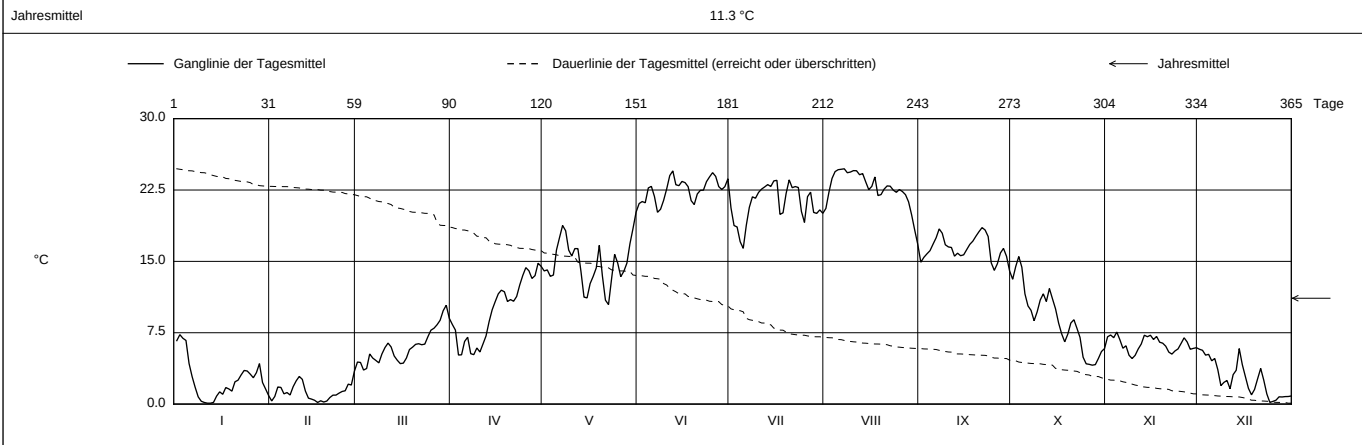
Stations Höhe 412.0 müM

Fläche 336 km2

Mittlere Höhe 1060.0 müM

Vergletscherung - %

| 2003                      | Jan        | Feb               | März        | April       | Mai         | Juni         | Juli        | Aug          | Sept        | Okt        | Nov       | Dez             |    |
|---------------------------|------------|-------------------|-------------|-------------|-------------|--------------|-------------|--------------|-------------|------------|-----------|-----------------|----|
| 1                         | 6.7        | 0.3               | 4.4         | 8.4         | 14.0        | 21.1         | 20.6        | 20.6         | 14.9        | 13.1       | 7.1       | 5.8             | 1  |
| 2                         | 7.3 +      | 0.8               | 4.4         | 7.8         | 14.1        | 21.3         | 18.8        | 22.3         | 15.4        | 14.5       | 7.3       | 5.7             | 2  |
| 3                         | 6.9        | 1.8               | 3.6 -       | 5.2 -       | 13.4        | 21.2         | 18.6        | 23.7         | 15.8        | 15.5 +     | 7.0       | 5.1             | 3  |
| 4                         | 6.7        | 1.8               | 3.7         | 5.2         | 13.6        | 22.7         | 17.1        | 24.4         | 16.1        | 14.4       | 7.6 +     | 5.2             | 4  |
| 5                         | 4.3        | 1.1               | 5.3         | 6.6         | 16.2        | 22.9         | 16.4 -      | 24.6         | 16.8        | 11.6       | 6.8       | 4.6             | 5  |
| Tagesmittel               | 6          | 2.9               | 1.2         | 4.8         | 7.0         | 21.8         | 18.8        | 24.7         | 17.5        | 10.3       | 5.9       | 4.8             | 6  |
|                           | 7          | 1.8               | 1.0         | 4.6         | 5.3         | 20.2 -       | 20.7        | 24.7 +       | 18.4        | 9.9        | 6.1       | 3.6             | 7  |
|                           | 8          | 0.8               | 1.8         | 4.3         | 5.2         | 18.2         | 20.5        | 21.8         | 24.3        | 18.0       | 8.8       | 5.1             | 8  |
|                           | 9          | 0.3               | 2.4         | 5.3         | 5.9         | 16.2         | 21.4        | 21.6         | 24.4        | 16.7       | 9.7       | 4.8 -           | 9  |
|                           | 10         | 0.2               | 2.9         | 5.9         | 5.5         | 15.6         | 22.6        | 22.2         | 24.5        | 16.5       | 10.9      | 5.1             | 10 |
|                           | 11         | 0.1 -             | 2.6         | 6.4         | 6.3         | 16.3         | 24.0        | 22.6         | 24.5        | 16.5       | 11.6      | 5.8             | 11 |
|                           | 12         | 0.1 -             | 1.4         | 6.0         | 7.2         | 16.3         | 24.5 +      | 22.8         | 24.1        | 15.5       | 10.8      | 6.3             | 12 |
|                           | 13         | 0.2               | 0.6         | 5.1         | 8.7         | 13.9         | 23.1        | 24.2         | 24.2        | 15.9       | 12.1      | 7.2             | 13 |
|                           | 14         | 0.8               | 0.5         | 4.6         | 9.9         | 11.2         | 23.0        | 22.9         | 23.4        | 15.6       | 11.1      | 7.1             | 14 |
|                           | 15         | 1.3               | 0.4         | 4.3         | 10.8        | 11.2         | 23.4        | 23.5         | 22.5        | 15.7       | 10.0      | 7.2             | 15 |
| °C                        | 16         | 1.0               | 0.2 -       | 4.3         | 11.6        | 12.7         | 23.3        | 23.5         | 22.9        | 16.2       | 8.5       | 6.8             | 16 |
|                           | 17         | 1.7               | 0.3         | 4.8         | 12.0        | 13.4         | 22.9        | 19.9         | 23.9        | 16.8       | 7.4       | 7.1             | 17 |
|                           | 18         | 1.6               | 0.2         | 5.7         | 11.8        | 14.3         | 21.4        | 20.1         | 21.9        | 17.1       | 6.5       | 6.5             | 18 |
|                           | 19         | 1.4               | 0.3         | 6.0         | 10.8        | 16.7         | 21.0        | 22.1         | 22.0        | 17.6       | 7.3       | 6.4             | 19 |
|                           | 20         | 2.3               | 0.7         | 6.3         | 11.0        | 13.5         | 22.1        | 23.6 +       | 22.6        | 18.1       | 8.5       | 6.1             | 20 |
|                           | 21         | 2.5               | 0.9         | 6.3         | 10.8        | 10.9         | 22.5        | 22.7         | 22.9        | 18.6 +     | 8.9       | 5.5             | 21 |
|                           | 22         | 3.1               | 0.9         | 6.2         | 11.3        | 10.5 -       | 22.5        | 22.9         | 22.9        | 18.3       | 8.0       | 5.3             | 22 |
| + Maximum                 | 23         | 3.5               | 1.2         | 6.3         | 12.5        | 13.2         | 23.4        | 22.8         | 22.5        | 17.6       | 7.0       | 5.6             | 23 |
|                           | 24         | 3.5               | 1.3         | 7.1         | 13.5        | 15.7         | 23.9        | 20.3         | 22.3        | 14.8       | 4.9       | 5.8             | 24 |
|                           | 25         | 3.1               | 1.4         | 7.8         | 14.3        | 14.8         | 24.3        | 19.1         | 22.6        | 14.1       | 4.2       | 6.4             | 25 |
| - Minimum                 | 26         | 2.8               | 2.1         | 8.0         | 14.0        | 13.4         | 23.9        | 21.8         | 22.3        | 14.8       | 4.2       | 7.0             | 26 |
|                           | 27         | 3.3               | 2.0         | 8.3         | 13.2        | 14.0         | 22.9        | 22.3         | 22.0        | 15.9       | 4.1 -     | 6.5             | 27 |
|                           | 28         | 4.3               | 3.4 +       | 8.8         | 13.5        | 14.8         | 22.6        | 20.1         | 21.3        | 16.4       | 4.1       | 5.8             | 28 |
|                           | 29         | 2.3               |             | 9.8         | 14.8 +      | 16.8         | 22.9        | 20.0         | 19.9        | 15.5       | 4.8       | 5.9             | 29 |
|                           | 30         | 1.6               |             | 10.4 +      | 14.5        | 18.5         | 23.7        | 20.4         | 18.3        | 14.0 -     | 5.5       | 5.9             | 30 |
|                           | 31         | 0.9               |             | 9.0         |             | 20.2 +       |             | 20.1         | 16.8 -      |            | 5.8       |                 | 31 |
| Monatsmittel              | 2.6        | 1.3 -             | 6.1         | 9.8         | 14.8        | 22.6         | 21.1        | 22.7 +       | 16.4        | 8.8        | 6.3       | 2.6             | °C |
| Maximum (Spitze)<br>Datum | 8.7<br>2.  | 5.5 -<br>28.      | 12.5<br>30. | 16.6<br>29. | 22.4<br>31. | 26.9<br>12.  | 26.2<br>20. | 27.1 +<br>5. | 20.3<br>21. | 16.4<br>2. | 8.8<br>4. | 6.5<br>2. / 14. | °C |
| Minimum (Spitze)<br>Datum | 0.0<br>12. | 0.0 -<br>1. / 18. | 2.1<br>4.   | 2.3<br>8.   | 8.7<br>15.  | 16.7 +<br>7. | 15.0<br>5.  | 15.1<br>31.  | 12.4<br>30. | 2.8<br>27. | 3.9<br>9. | 0.0<br>24.      | °C |



| Periode                  |                                   |  |             |                     |              |              |                |                                   |              |              |              |              | 1986 - 2003    |    |  |  |  |  |  |  |  |  |  |  |  | (18 Jahre) |  |
|--------------------------|-----------------------------------|--|-------------|---------------------|--------------|--------------|----------------|-----------------------------------|--------------|--------------|--------------|--------------|----------------|----|--|--|--|--|--|--|--|--|--|--|--|------------|--|
| Monatsmittel             | 2.2 -                             |  | 2.8         | 5.7                 | 8.8          | 14.0         | 16.8           | 18.7                              | 18.9 +       | 14.9         | 10.9         | 6.0          | 3.2            | °C |  |  |  |  |  |  |  |  |  |  |  |            |  |
| Maximum (Spitze)<br>Jahr | 8.7<br>2003                       |  | 8.6<br>1990 | 15.2<br>1994        | 19.4<br>1993 | 23.8<br>2001 | 27.5 +<br>2002 | 26.8<br>1994                      | 27.1<br>2003 | 23.0<br>1997 | 17.8<br>1994 | 12.8<br>1989 | 8.2 -<br>1994  | °C |  |  |  |  |  |  |  |  |  |  |  |            |  |
| Minimum (Spitze)<br>Jahr | -0.1 -<br>2002                    |  | 0.0<br>2003 | 0.0<br>1988         | 1.9<br>1986  | 5.1<br>1991  | 8.3<br>1986    | 10.5 +<br>2000                    | 10.4<br>1995 | 7.6<br>1995  | 2.2<br>1997  | 0.0<br>1988  | -0.1 -<br>2001 | °C |  |  |  |  |  |  |  |  |  |  |  |            |  |
| Periode                  | Grösstes Jahresmittel 11.3 (2003) |  |             | Periodenmittel 10.3 |              |              |                | Kleinstes Jahresmittel 9.4 (1987) |              |              |              |              |                | °C |  |  |  |  |  |  |  |  |  |  |  |            |  |

| Dauer der Wassertemperaturen (erreicht oder überschritten) |      |      |      |      |      |      |      |      |      |      |      |      |    |
|------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Tage                                                       | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |    |
| 2003                                                       | 24.7 | 24.6 | 24.5 | 24.3 | 23.7 | 22.9 | 22.2 | 20.6 | 18.6 | 16.4 | 14.8 | 12.7 | °C |
| 1986 - 2003                                                | 24.1 | 23.3 | 22.5 | 22.0 | 20.9 | 19.3 | 18.2 | 17.0 | 15.9 | 14.5 | 12.9 | 11.4 | °C |
| Tage                                                       | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 2003                                                       | 10.0 | 7.2  | 6.3  | 5.6  | 4.6  | 3.6  | 2.3  | 1.3  | 0.8  | 0.3  | 0.2  | 0.1  | °C |
| 1986 - 2003                                                | 10.0 | 8.2  | 6.9  | 5.6  | 4.5  | 3.7  | 2.9  | 1.8  | 0.8  | 0.5  | 0.2  | 0.0  | °C |

Darstellung nach LHG Standard