

# Wassertemperatur

**Sihl - Zürich, Sihlhölzli**

**ZH 577**

Koordinaten 682 200 / 246 950

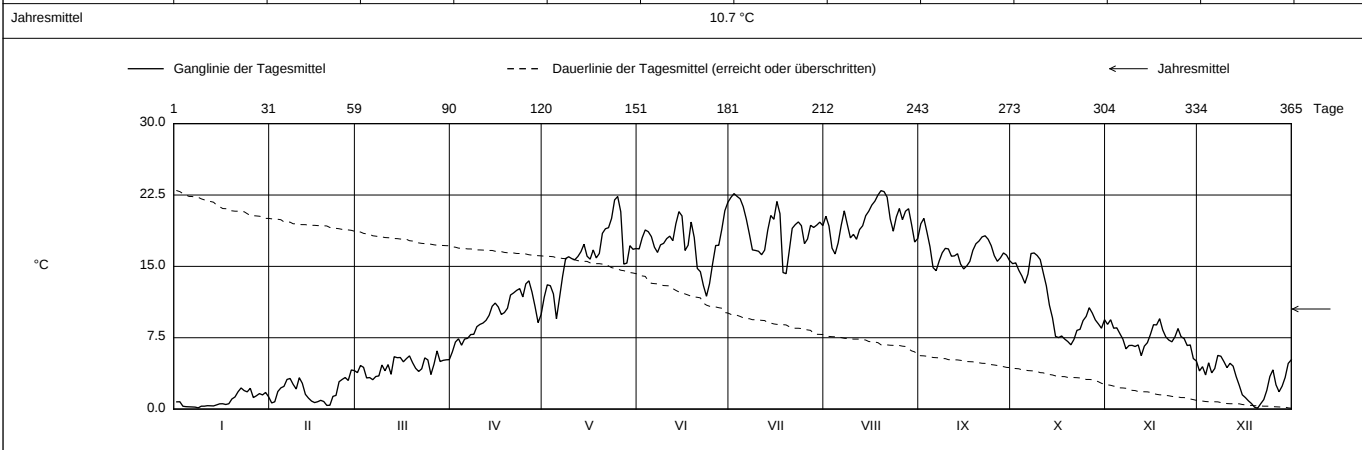
Stations Höhe 412.0 müM

Fläche 336 km2

Mittlere Höhe 1060.0 müM

Vergletscherung - %

| 2009                      | Jan          | Feb                | März       | April          | Mai         | Juni        | Juli        | Aug               | Sept       | Okt        | Nov        | Dez        |    |
|---------------------------|--------------|--------------------|------------|----------------|-------------|-------------|-------------|-------------------|------------|------------|------------|------------|----|
| 1                         | 0.8          | 0.6                | 3.8        | 6.0 -          | 11.8        | 16.8        | 22.3        | 20.3              | 19.5       | 15.3       | 8.9        | 4.0        | 1  |
| 2                         | 0.8          | 0.8                | 4.6        | 7.0            | 13.1        | 18.0        | 22.7 +      | 19.2              | 20.0 +     | 15.4       | 9.4        | 4.5        | 2  |
| 3                         | 0.3          | 1.8                | 4.4        | 7.4            | 13.0        | 18.8        | 22.4        | 16.9              | 18.6       | 14.6       | 8.5        | 3.6        | 3  |
| 4                         | 0.3          | 2.2                | 3.3        | 6.7            | 12.1        | 18.6        | 22.1        | 16.3 -            | 17.1       | 14.0       | 8.5        | 4.9        | 4  |
| 5                         | 0.2          | 2.4                | 3.3        | 7.4            | 9.5 -       | 18.1        | 21.3        | 17.5              | 14.9       | 13.2       | 7.9        | 3.8        | 5  |
| Tagesmittel               | 6            | 0.2                | 3.1        | 3.1 -          | 7.4         | 11.7        | 17.0        | 19.3              | 14.5 -     | 14.2       | 7.4        | 4.3        | 6  |
| 7                         | 0.2          | 3.2                | 3.4        | 7.8            | 14.0        | 16.5        | 18.4        | 20.8              | 15.6       | 16.4       | 6.3        | 5.6 +      | 7  |
| 8                         | 0.1 -        | 2.6                | 3.5        | 7.9            | 15.8        | 17.3        | 16.7        | 19.4              | 16.4       | 16.4 +     | 6.7        | 5.6        | 8  |
| 9                         | 0.3          | 2.1                | 4.6        | 8.7            | 16.0        | 17.4        | 16.7        | 18.0              | 16.9       | 16.1       | 6.7        | 5.0        | 9  |
| 10                        | 0.3          | 3.3                | 4.0        | 8.9            | 15.8        | 17.9        | 16.6        | 18.4              | 16.8       | 15.7       | 6.6        | 4.4        | 10 |
|                           | 11           | 0.4                | 2.7        | 4.7            | 9.0         | 15.7        | 18.2        | 16.2              | 16.1       | 14.3       | 6.7        | 4.8        | 11 |
|                           | 12           | 0.3                | 1.6        | 3.7            | 9.3         | 16.0        | 17.7        | 16.7              | 16.1       | 13.0       | 5.6        | 4.5        | 12 |
|                           | 13           | 0.3                | 1.2        | 5.5            | 9.9         | 16.5        | 19.5        | 18.8              | 19.3       | 10.9       | 6.6        | 3.4        | 13 |
|                           | 14           | 0.4                | 0.8        | 5.4            | 10.8        | 17.3        | 20.8        | 20.3              | 15.2       | 9.6        | 7.0        | 2.5        | 14 |
|                           | 15           | 0.6                | 0.7        | 5.4            | 11.1        | 16.1        | 20.3        | 20.0              | 14.7       | 7.6        | 7.9        | 1.5        | 15 |
| °C                        | 16           | 0.6                | 0.8        | 5.0            | 10.7        | 15.8        | 16.7        | 21.8              | 15.0       | 7.5        | 8.9        | 1.2        | 16 |
| 17                        | 0.5          | 0.9                | 5.3        | 9.9            | 16.7        | 17.2        | 20.5        | 21.9              | 15.5       | 7.7        | 8.8        | 0.9        | 17 |
| 18                        | 0.6          | 0.8                | 5.6        | 10.1           | 15.9        | 19.7        | 14.4        | 22.5              | 16.7       | 7.4        | 9.5 +      | 0.6        | 18 |
| 19                        | 1.1          | 0.4 -              | 4.9        | 10.6           | 16.4        | 18.0        | 14.2 -      | 23.0 +            | 17.4       | 7.1        | 8.3        | 0.2        | 19 |
| 20                        | 1.3          | 0.4                | 4.3        | 12.0           | 18.5        | 14.8        | 16.6        | 22.9              | 17.7       | 6.8 -      | 7.6        | 0.1 -      | 20 |
|                           | 21           | 1.8                | 1.3        | 4.0            | 12.2        | 19.0        | 14.4        | 19.0              | 18.1       | 7.3        | 7.3        | 0.6        | 21 |
|                           | 22           | 2.2 +              | 1.4        | 4.2            | 12.5        | 19.1        | 13.0        | 19.4              | 18.2       | 8.3        | 7.1        | 1.0        | 22 |
| + Maximum                 | 23           | 1.9                | 2.9        | 5.4            | 12.7        | 20.0        | 11.9 -      | 19.7              | 17.9       | 8.4        | 7.6        | 2.0        | 23 |
| 24                        | 1.8          | 3.1                | 5.2        | 11.8           | 22.0        | 13.2        | 19.3        | 20.2              | 17.2       | 9.3        | 8.5        | 3.4        | 24 |
| 25                        | 2.2          | 3.3                | 3.6        | 13.2           | 22.3 +      | 15.3        | 17.4        | 21.1              | 16.1       | 9.7        | 7.6        | 4.1        | 25 |
| - Minimum                 | 26           | 1.2                | 3.0        | 4.7            | 13.5 +      | 20.7        | 17.2        | 17.9              | 15.5       | 10.7       | 7.4        | 2.6        | 26 |
| 27                        | 1.4          | 4.1 +              | 6.1 +      | 12.3           | 15.2        | 17.2        | 19.3        | 20.8              | 15.9       | 10.1       | 6.7        | 1.8        | 27 |
| 28                        | 1.6          | 4.0                | 5.0        | 10.8           | 15.3        | 18.9        | 19.1        | 21.1              | 16.4       | 9.4        | 6.7        | 2.4        | 28 |
| 29                        | 1.5          |                    | 5.1        | 9.1            | 17.2        | 20.9        | 19.3        | 19.4              | 16.2       | 9.0        | 5.3        | 3.3        | 29 |
| 30                        | 1.8          |                    | 5.2        | 10.0           | 16.8        | 21.7 +      | 19.7        | 17.6              | 15.6       | 8.5        | 5.1 -      | 4.8        | 30 |
| 31                        | 1.3          |                    | 5.2        |                | 16.9        |             | 19.3        | 17.9              |            | 9.4        |            | 5.2        | 31 |
| Monatsmittel              | 0.9 -        | 2.0                | 4.6        | 9.9            | 16.2        | 17.4        | 19.0        | 19.8 +            | 16.6       | 11.1       | 7.4        | 3.1        | °C |
| Maximum (Spitze)<br>Datum | 3.0 -<br>25. | 5.8<br>28.         | 7.6<br>17. | 15.6<br>25.    | 24.8<br>25. | 24.2<br>30. | 25.1<br>16. | 25.2 +<br>19.     | 21.9<br>1. | 18.1<br>7. | 10.0<br>2. | 6.1<br>8.  | °C |
| Minimum (Spitze)<br>Datum | 0.0 -<br>8.  | 0.0 -<br>15. / 20. | 1.9<br>7.  | 5.3<br>1. / 2. | 8.1<br>5.   | 11.6<br>24. | 12.9<br>19. | 14.6 +<br>4. / 5. | 12.2<br>6. | 5.3<br>20. | 3.4<br>30. | 0.0<br>20. | °C |
| Jahresmittel              | 10.7 °C      |                    |            |                |             |             |             |                   |            |            |            |            |    |



| Periode                  | 1986 - 2009                       |               |              |                     |              |                |                |                                   |              |              |              |                | (24 Jahre) |
|--------------------------|-----------------------------------|---------------|--------------|---------------------|--------------|----------------|----------------|-----------------------------------|--------------|--------------|--------------|----------------|------------|
| Monatsmittel             | 2.2 -                             | 2.7           | 5.5          | 9.0                 | 14.2         | 17.0           | 18.9 +         | 18.7                              | 15.1         | 11.1         | 6.1          | 3.1            | °C         |
| Maximum (Spitze)<br>Jahr | 9.5<br>2007                       | 8.6 -<br>1990 | 15.2<br>1994 | 20.9<br>2007        | 24.8<br>2009 | 27.5 +<br>2002 | 26.9<br>2006   | 27.1<br>2003                      | 23.0<br>1997 | 18.1<br>2009 | 13.1<br>2004 | 8.8<br>2006    | °C         |
| Minimum (Spitze)<br>Jahr | -0.1 -<br>2002                    | 0.0<br>2003   | 0.0<br>2005  | 1.9<br>1986         | 5.1<br>1991  | 8.0<br>2006    | 10.5 +<br>2000 | 10.4<br>1995                      | 7.6<br>1995  | 2.2<br>1997  | 0.0<br>1998  | -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  |    |
| 2009                                                       | 23.0 | 22.7 | 22.3 | 22.1 | 20.9 | 19.7 | 18.9 | 17.9 | 17.1 | 16.3 | 15.3 | 13.0 | °C |
| 1986 - 2009                                                | 24.1 | 23.3 | 22.5 | 22.0 | 21.0 | 19.4 | 18.2 | 17.1 | 16.0 | 14.6 | 13.2 | 11.6 | °C |
| Tage                                                       | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 2009                                                       | 10.0 | 8.5  | 7.1  | 5.3  | 4.3  | 3.3  | 2.2  | 1.2  | 0.6  | 0.3  | 0.2  | 0.1  | °C |
| 1986 - 2009                                                | 10.1 | 8.2  | 6.9  | 5.6  | 4.5  | 3.6  | 2.8  | 1.7  | 0.8  | 0.5  | 0.2  | 0.0  | °C |

Darstellung nach LHG Standard