

Wassertemperatur

Sihl - Blattweg, Hütten

ZH 547

Koordinaten 693 650 / 225 580

Stations Höhe 700.0 m

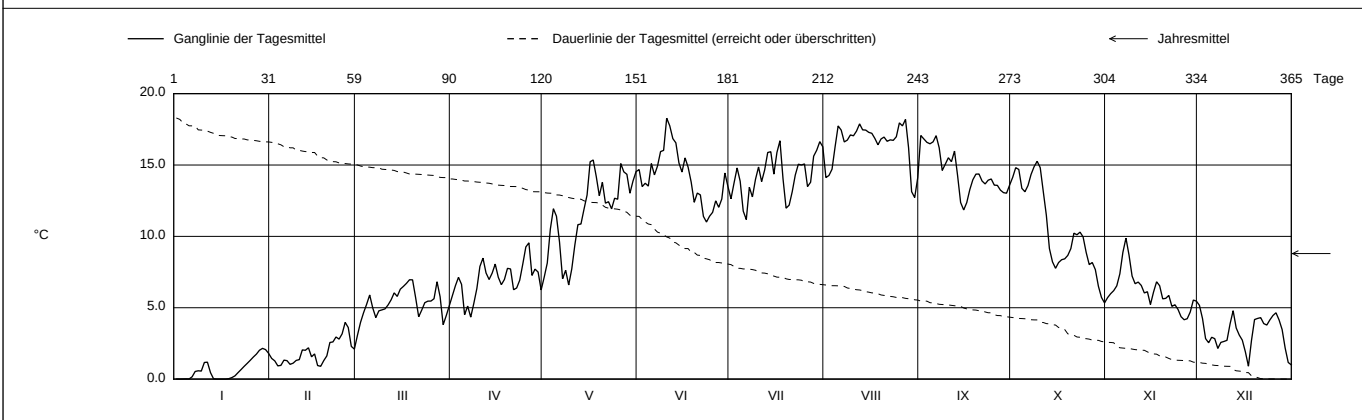
Fläche 102 km2

Mittlere Höhe m

Vergletscherung %

| 1997                      |    | Jan          | Feb        | März       | April       | Mai         | Juni        | Juli        | Aug           | Sept        | Okt        | Nov        | Dez        |    |
|---------------------------|----|--------------|------------|------------|-------------|-------------|-------------|-------------|---------------|-------------|------------|------------|------------|----|
| Tagesmittel               | 1  | 0.0          | 1.4        | 3.1 -      | 5.8         | 7.1         | 14.7        | 12.6        | 14.1          | 17.1 +      | 14.1       | 5.7        | 5.2 +      | 1  |
|                           | 2  | 0.0          | 1.3        | 4.0        | 6.5         | 8.1         | 13.5        | 13.7        | 14.3          | 16.8        | 14.8       | 6.0        | 4.2        | 2  |
|                           | 3  | 0.0          | 0.9        | 4.6        | 7.1         | 10.5        | 13.7        | 14.8        | 14.7          | 16.6        | 14.7       | 6.2        | 2.8        | 3  |
|                           | 4  | 0.0          | 1.0        | 5.2        | 6.6         | 11.9        | 13.5        | 13.9        | 16.3          | 16.5        | 13.4       | 6.5        | 2.5        | 4  |
|                           | 5  | 0.0          | 1.3        | 5.9        | 4.5         | 11.4        | 15.1        | 11.8        | 17.7          | 16.6        | 13.1       | 7.4        | 2.9        | 5  |
|                           | 6  | 0.2          | 1.3        | 5.0        | 5.1         | 9.6         | 14.3        | 11.2 -      | 17.4          | 17.1        | 13.6       | 8.9        | 2.8        | 6  |
|                           | 7  | 0.5          | 1.0        | 4.3        | 4.3 -       | 7.0         | 14.9        | 13.4        | 16.6          | 16.2        | 14.3       | 9.9 +      | 2.2        | 7  |
|                           | 8  | 0.6          | 1.1        | 4.8        | 5.3         | 7.6         | 15.9        | 12.8        | 16.8          | 14.6        | 14.9       | 8.7        | 2.6        | 8  |
|                           | 9  | 0.6          | 1.3        | 4.8        | 6.3         | 6.6 -       | 16.0        | 14.0        | 17.1          | 15.1        | 15.3 +     | 7.2        | 2.6        | 9  |
|                           | 10 | 1.2          | 1.4        | 4.9        | 7.9         | 7.7         | 18.3 +      | 14.9        | 17.0          | 15.5        | 14.8       | 6.7        | 2.7        | 10 |
| °C                        | 11 | 1.2          | 2.0        | 5.2        | 8.5         | 9.4         | 17.7        | 13.8        | 17.4          | 15.2        | 13.1       | 6.8        | 3.9        | 11 |
|                           | 12 | 0.5          | 2.0        | 5.6        | 7.4         | 10.8        | 16.9        | 14.7        | 17.9          | 16.0        | 11.5       | 6.6        | 4.8        | 12 |
|                           | 13 | 0.0          | 2.2        | 6.0        | 7.0         | 10.9        | 16.6        | 15.9        | 17.5          | 14.3        | 9.1        | 6.0        | 3.6        | 13 |
|                           | 14 | 0.0 -        | 1.6        | 5.8        | 7.4         | 11.9        | 15.1        | 15.9        | 17.4          | 12.4        | 8.2        | 6.1        | 3.1        | 14 |
|                           | 15 | 0.0 -        | 1.8        | 6.3        | 8.1         | 12.9        | 14.5        | 14.4        | 17.3          | 11.9 -      | 7.8        | 5.2        | 2.7        | 15 |
|                           | 16 | 0.0 -        | 0.9        | 6.5        | 7.1         | 15.2        | 15.5        | 15.9        | 17.2          | 12.4        | 8.2        | 6.1        | 1.9        | 16 |
|                           | 17 | 0.0 -        | 0.9 -      | 6.7        | 6.6         | 15.4 +      | 14.8        | 16.7 +      | 16.9          | 13.3        | 8.4        | 6.8        | 0.9 -      | 17 |
|                           | 18 | 0.0          | 1.3        | 7.0 +      | 7.0         | 14.2        | 13.8        | 14.0        | 16.4          | 14.0        | 8.4        | 6.5        | 2.7        | 18 |
|                           | 19 | 0.1          | 1.6        | 7.0        | 7.8         | 12.8        | 12.4        | 12.0        | 16.8          | 14.4        | 8.7        | 5.6        | 4.2        | 19 |
|                           | 20 | 0.2          | 2.6        | 5.7        | 7.7         | 13.8        | 13.0        | 12.2        | 17.0          | 14.4        | 9.1        | 5.7        | 4.3        | 20 |
| + Maximum                 | 21 | 0.5          | 2.6        | 4.4        | 6.3         | 12.3        | 12.9        | 13.1        | 16.7          | 13.9        | 10.2       | 5.9        | 4.3        | 21 |
|                           | 22 | 0.7          | 3.0        | 4.8        | 6.4         | 12.4        | 11.4        | 14.3        | 16.8          | 13.7        | 10.1       | 5.1        | 3.9        | 22 |
|                           | 23 | 0.9          | 2.8        | 5.4        | 6.9         | 11.9        | 11.0 -      | 15.1        | 16.7          | 13.9        | 10.3       | 5.2        | 3.8        | 23 |
|                           | 24 | 1.1          | 3.2        | 5.5        | 8.1         | 12.7        | 11.4        | 15.0        | 17.0          | 14.0        | 10.0       | 4.9        | 4.1        | 24 |
|                           | 25 | 1.3          | 4.0 +      | 5.5        | 9.3         | 12.6        | 11.7        | 15.1        | 18.0          | 13.6        | 8.9        | 4.4        | 4.5        | 25 |
| - Minimum                 | 26 | 1.5          | 3.6        | 5.6        | 9.6 +       | 15.1        | 12.5        | 13.5        | 17.7          | 13.6        | 8.0        | 4.2 -      | 4.6        | 26 |
|                           | 27 | 1.7          | 2.3        | 6.8        | 7.3         | 14.5        | 12.0        | 13.8        | 18.2 +        | 13.2        | 8.2        | 4.2        | 4.1        | 27 |
|                           | 28 | 2.0          | 2.1        | 5.8        | 7.7         | 14.4        | 12.6        | 15.6        | 16.2          | 13.1        | 7.7        | 4.7        | 3.5        | 28 |
|                           | 29 | 2.2 +        |            | 3.8        | 7.5         | 13.0        | 14.4        | 16.0        | 13.1          | 13.0        | 6.5        | 5.5        | 2.2        | 29 |
|                           | 30 | 2.1          |            | 4.4        | 6.2         | 13.9        | 13.5        | 16.6        | 12.7 -        | 13.6        | 5.7        | 5.5        | 1.2        | 30 |
|                           | 31 | 1.8          |            | 5.1        |             | 14.5        |             | 16.3        | 14.1          |             | 5.3 -      |            | 1.0        | 31 |
| Monatsmittel              |    | 0.7 -        | 1.9        | 5.3        | 7.0         | 11.7        | 14.1        | 14.3        | 16.5 +        | 14.5        | 10.5       | 6.1        | 3.2        | °C |
| Maximum (Spitze)<br>Datum |    | 2.3 -<br>30. | 4.4<br>25. | 7.9<br>27. | 10.9<br>26. | 16.6<br>31. | 19.6<br>10. | 18.3<br>16. | 19.9 +<br>27. | 18.3<br>4.  | 15.6<br>9. | 10.2<br>7. | 5.6<br>1.  | °C |
| Minimum (Spitze)<br>Datum |    | 0.0 -<br>2.  | 0.5<br>17. | 2.7<br>1.  | 3.3<br>7.   | 5.5<br>9.   | 10.4<br>23. | 10.7<br>6.  | 12.3 +<br>30. | 11.1<br>15. | 5.0<br>31. | 3.9<br>26. | 0.5<br>17. | °C |

Jahresmittel 8.9 °C



| Periode                  |                                  |  |               |             |                    |              |              |               |                                   |              |              |              | 1993 - 1997 |    |  |  |  |  |  |  |  |  |  |  |  | (5 Jahre) |  |
|--------------------------|----------------------------------|--|---------------|-------------|--------------------|--------------|--------------|---------------|-----------------------------------|--------------|--------------|--------------|-------------|----|--|--|--|--|--|--|--|--|--|--|--|-----------|--|
| Monatsmittel             | 1.6 -                            |  | 2.0           | 3.8         | 6.6                | 11.0         | 13.7         | 15.3          | 16.0 +                            | 12.2         | 9.5          | 5.2          | 2.4         | °C |  |  |  |  |  |  |  |  |  |  |  |           |  |
| Maximum (Spitze)<br>Jahr | 7.0<br>1993                      |  | 4.8 -<br>1995 | 8.4<br>1994 | 14.6<br>1993       | 17.8<br>1996 | 19.9<br>1993 | 23.3<br>1994  | 23.6 +<br>1994                    | 20.6<br>1994 | 16.1<br>1994 | 11.6<br>1995 | 6.4<br>1994 | °C |  |  |  |  |  |  |  |  |  |  |  |           |  |
| Minimum (Spitze)<br>Jahr | 0.0 -<br>1997                    |  | 0.0<br>1994   | 0.1<br>1995 | 1.5<br>1996        | 5.0<br>1995  | 7.9<br>1994  | 9.5 +<br>1993 | 9.3<br>1995                       | 6.8<br>1995  | 4.2<br>1993  | 0.0<br>1996  | 0.0<br>1996 | °C |  |  |  |  |  |  |  |  |  |  |  |           |  |
| Periode                  | Grösstes Jahresmittel 9.0 (1994) |  |               |             | Periodenmittel 8.3 |              |              |               | Kleinstes Jahresmittel 7.7 (1996) |              |              |              | 7.7 (1996)  | °C |  |  |  |  |  |  |  |  |  |  |  |           |  |

| Dauer der Wassertemperaturen (erreicht oder überschritten) |      |      |      |      |      |      |      |      |      |      |      |      |    |
|------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Tage                                                       | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |    |
| 1997                                                       | 18.3 | 18.0 | 17.7 | 17.4 | 17.0 | 16.3 | 15.1 | 14.5 | 14.0 | 13.4 | 12.4 | 10.1 | °C |
| 1993 - 1997                                                | 20.4 | 18.6 | 17.9 | 17.6 | 17.1 | 16.0 | 15.1 | 14.1 | 13.1 | 11.9 | 10.6 | 9.5  | °C |
| Tage                                                       | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 1997                                                       | 8.0  | 6.9  | 6.0  | 5.2  | 4.3  | 3.2  | 2.2  | 1.3  | 0.6  | 0.0  | 0.0  | 0.0  | °C |
| 1993 - 1997                                                | 8.1  | 6.6  | 5.4  | 4.1  | 3.0  | 2.5  | 1.9  | 1.3  | 0.7  | 0.1  | 0.1  | 0.0  | °C |

Darstellung nach LHG Standard