

## Wassertemperatur

## Sihl - Blattweg, Hütten

ZH 547

Koordinaten 693 650 / 225 580

Stations Höhe 700.0 m

Fläche 102 km2

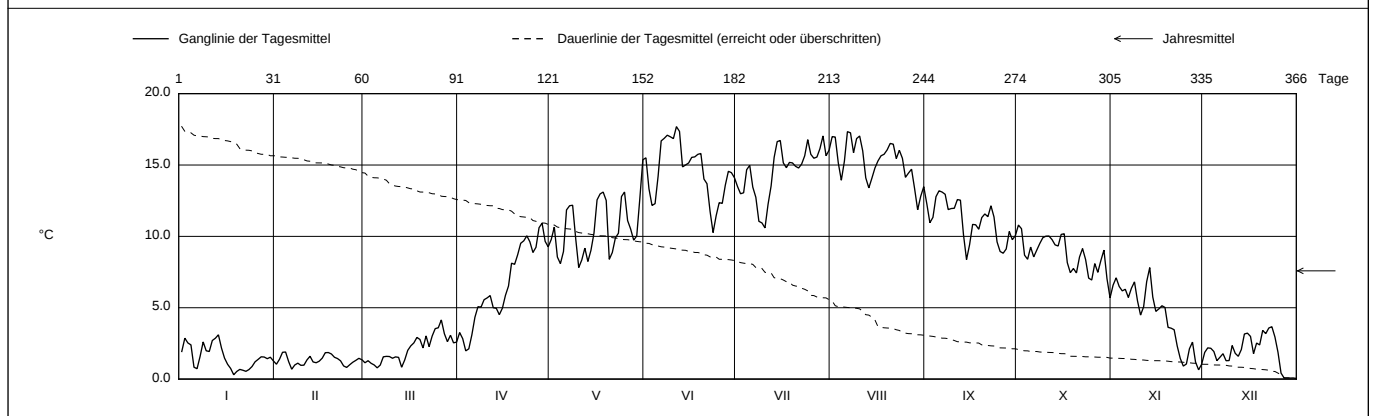
Mittlere Höhe m

Vergletscherung %

| 1996                      |    | Jan        | Feb          | März       | April       | Mai         | Juni          | Juli        | Aug           | Sept       | Okt        | Nov        | Dez          |    |
|---------------------------|----|------------|--------------|------------|-------------|-------------|---------------|-------------|---------------|------------|------------|------------|--------------|----|
| Tagesmittel               | 1  | 1.9        | 1.0          | 1.1        | 3.3         | 9.8         | 15.5          | 13.5        | 17.0          | 12.3       | 10.8 +     | 6.6        | 1.9          | 1  |
|                           | 2  | 2.9        | 1.4          | 1.3        | 2.8         | 10.7        | 13.3          | 13.0        | 17.0          | 11.0       | 10.5       | 7.1        | 2.2          | 2  |
|                           | 3  | 2.5        | 1.9          | 1.1        | 2.0 -       | 8.6         | 12.2          | 13.1        | 15.1          | 11.3       | 8.7        | 6.5        | 2.2          | 3  |
|                           | 4  | 2.4        | 1.9 +        | 1.0        | 2.1         | 8.1         | 12.3          | 14.7        | 13.9          | 12.8       | 8.4        | 6.2        | 1.9          | 4  |
|                           | 5  | 0.8        | 1.2          | 0.8 -      | 3.1         | 8.9         | 14.2          | 15.0        | 15.3          | 13.2 +     | 9.3        | 6.3        | 1.3          | 5  |
|                           | 6  | 0.7        | 0.7 -        | 1.0        | 4.3         | 11.9        | 16.7          | 13.5        | 17.3 +        | 13.1       | 8.6        | 5.7        | 1.5          | 6  |
|                           | 7  | 1.6        | 1.0          | 1.6        | 5.1         | 12.1        | 16.9          | 12.7        | 17.3          | 12.9       | 9.0        | 6.4        | 1.8          | 7  |
|                           | 8  | 2.6        | 1.1          | 1.6        | 5.0         | 12.2        | 17.1          | 11.1        | 15.9          | 11.9       | 9.5        | 6.8        | 1.3          | 8  |
|                           | 9  | 2.0        | 1.0          | 1.6        | 5.6         | 9.8         | 17.0          | 10.9        | 16.9          | 12.0       | 9.9        | 5.5        | 1.3          | 9  |
|                           | 10 | 1.9        | 1.0          | 1.5        | 5.7         | 7.8 -       | 16.9          | 10.6 -      | 17.0          | 12.0       | 10.0       | 4.5        | 2.4          | 10 |
| °C                        | 11 | 2.7        | 1.3          | 1.6        | 5.9         | 8.3         | 17.7 +        | 12.2        | 16.0          | 12.6       | 10.0       | 5.1        | 1.8          | 11 |
|                           | 12 | 2.9        | 1.6          | 1.5        | 5.0         | 9.2         | 17.4          | 13.5        | 14.1          | 12.5       | 9.8        | 6.8        | 1.6          | 12 |
|                           | 13 | 3.1 +      | 1.2          | 0.8        | 5.0         | 8.2         | 14.9          | 15.5        | 13.4          | 10.1       | 9.4        | 7.8 +      | 2.1          | 13 |
|                           | 14 | 2.2        | 1.1          | 1.3        | 4.5         | 9.0         | 15.0          | 16.6        | 14.1          | 8.4 -      | 9.3        | 5.7        | 3.2          | 14 |
|                           | 15 | 1.5        | 1.3          | 2.0        | 5.0         | 10.2        | 15.1          | 16.7        | 14.8          | 9.4        | 10.1       | 4.7        | 3.2          | 15 |
|                           | 16 | 1.0        | 1.5          | 2.3        | 5.9         | 12.6        | 15.5          | 15.2        | 15.3          | 10.8       | 10.2       | 4.9        | 3.0          | 16 |
|                           | 17 | 0.7        | 1.9          | 2.5        | 6.5         | 13.0        | 15.6          | 14.8        | 15.6          | 10.8       | 8.2        | 5.1        | 1.8          | 17 |
|                           | 18 | 0.3 -      | 1.9          | 2.9        | 8.1         | 13.1        | 15.7          | 15.2        | 15.8          | 10.5       | 7.5        | 5.0        | 2.5          | 18 |
|                           | 19 | 0.5        | 1.8          | 2.8        | 8.0         | 12.5        | 15.8          | 15.1        | 16.1          | 11.3       | 7.7        | 3.6        | 2.4          | 19 |
|                           | 20 | 0.7        | 1.5          | 2.2        | 8.7         | 8.4         | 14.0          | 14.9        | 16.5          | 11.6       | 7.4        | 3.6        | 3.4          | 20 |
| + Maximum                 | 21 | 0.6        | 1.4          | 3.0        | 9.5         | 8.9         | 13.7          | 14.8        | 16.5          | 11.4       | 8.6        | 3.5        | 3.2          | 21 |
|                           | 22 | 0.5        | 1.3          | 2.3        | 9.7         | 9.9         | 11.8          | 15.1        | 15.5          | 12.1       | 9.1        | 2.3        | 3.6          | 22 |
|                           | 23 | 0.7        | 0.9          | 3.0        | 10.0        | 10.2        | 10.3 -        | 15.6        | 16.0          | 11.4       | 8.4        | 1.4        | 3.7 +        | 23 |
|                           | 24 | 0.9        | 0.8          | 3.5        | 9.6         | 12.8        | 11.4          | 16.8        | 15.5          | 9.6        | 7.1        | 0.9        | 3.0          | 24 |
|                           | 25 | 1.2        | 1.0          | 3.6        | 8.9         | 13.1        | 12.4          | 15.8        | 14.1          | 8.9        | 6.9        | 1.1        | 1.9          | 25 |
| - Minimum                 | 26 | 1.4        | 1.2          | 4.1 +      | 9.2         | 11.1        | 12.3          | 15.5        | 14.4          | 8.8        | 8.1        | 2.1        | 0.4          | 26 |
|                           | 27 | 1.6        | 1.3          | 3.2        | 10.6        | 10.5        | 13.6          | 15.6        | 14.7          | 9.1        | 7.5        | 2.6        | 0.1          | 27 |
|                           | 28 | 1.5        | 1.5          | 2.6        | 10.9 +      | 9.7         | 14.6          | 16.2        | 13.3          | 10.3       | 8.3        | 1.2        | 0.1          | 28 |
|                           | 29 | 1.4        | 1.4          | 3.1        | 9.6         | 10.0        | 14.5          | 17.0 +      | 11.9 -        | 9.8        | 9.0        | 0.7 -      | 0.1          | 29 |
|                           | 30 | 1.5        |              | 2.5        | 9.3         | 12.6        | 14.1          | 15.6        | 12.8          | 10.1       | 7.0        | 1.0        | 0.1          | 30 |
|                           | 31 | 1.3        |              | 2.6        |             | 15.4 +      |               | 16.0        | 13.5          |            | 5.7 -      |            | 0.0 -        | 31 |
| Monatsmittel              |    | 1.5        | 1.3 -        | 2.1        | 6.6         | 10.6        | 14.6          | 14.6        | 15.2 +        | 11.1       | 8.7        | 4.4        | 1.9          | °C |
| Maximum (Spitze)<br>Datum |    | 3.4<br>13. | 2.3 -<br>18. | 5.9<br>24. | 12.4<br>20. | 17.8<br>31. | 19.4 +<br>11. | 18.7<br>29. | 19.3<br>6.    | 14.2<br>5. | 11.5<br>2. | 8.3<br>7.  | 4.0<br>23.   | °C |
| Minimum (Spitze)<br>Datum |    | 0.1<br>18. | 0.3<br>6.    | 0.3<br>5.  | 1.5<br>3.   | 6.6<br>21.  | 9.5<br>23.    | 9.8<br>8.   | 11.0 +<br>29. | 8.0<br>14. | 5.1<br>31. | 0.0<br>30. | 0.0 -<br>31. | °C |

Jahresmittel

7.7 °C



## Periode

1993 - 1996

(4 Jahre)

|                          |                                  |               |             |              |                    |              |               |                |                                   |              |              |             |    |
|--------------------------|----------------------------------|---------------|-------------|--------------|--------------------|--------------|---------------|----------------|-----------------------------------|--------------|--------------|-------------|----|
| Monatsmittel             | 1.8 -                            | 2.1           | 3.4         | 6.5          | 10.8               | 13.6         | 15.6          | 15.8 +         | 11.7                              | 9.3          | 5.0          | 2.2         | °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 | 0.1<br>1996                      | 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 8.2 |              |               |                | Kleinstes Jahresmittel 7.7 (1996) |              |              |             | °C |

## Dauer der Wassertemperaturen (erreicht oder überschritten)

|             |      |      |      |      |      |      |      |      |      |      |      |     |    |
|-------------|------|------|------|------|------|------|------|------|------|------|------|-----|----|
| Tage        | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160 |    |
| 1996        | 17.7 | 17.3 | 17.0 | 17.0 | 16.5 | 15.5 | 14.8 | 13.5 | 12.6 | 11.3 | 10.1 | 9.2 | °C |
| 1993 - 1996 | 20.9 | 19.3 | 18.0 | 17.7 | 17.1 | 16.0 | 15.0 | 13.7 | 12.6 | 11.4 | 10.4 | 9.4 | °C |
| Tage        | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365 |    |
| 1996        | 8.3  | 6.3  | 4.1  | 2.9  | 2.1  | 1.6  | 1.4  | 1.2  | 0.8  | 0.7  | 0.1  | 0.1 | °C |
| 1993 - 1996 | 8.2  | 6.5  | 5.0  | 3.7  | 2.9  | 2.4  | 1.9  | 1.3  | 0.8  | 0.2  | 0.1  | 0.0 | °C |

Darstellung nach LHG Standard