

## Wassertemperatur

## Töss - Rämismühle, Zell

ZH 520

Koordinaten 703 795 / 255 605

Stations Höhe 524.0 mÜM

Fläche 127 km2

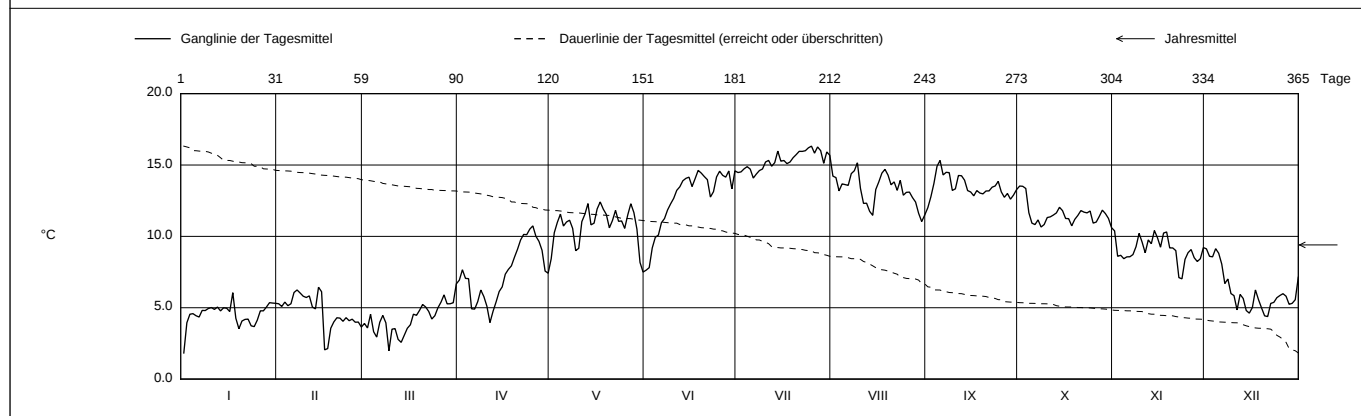
Mittlere Höhe 790.0 mÜM

Vergletscherung - %

| 2006                      |    | Jan          | Feb        | März       | April       | Mai         | Juni        | Juli          | Aug         | Sept       | Okt        | Nov         | Dez        |    |
|---------------------------|----|--------------|------------|------------|-------------|-------------|-------------|---------------|-------------|------------|------------|-------------|------------|----|
| Tagesmittel               | 1  | 1.8 -        | 5.3        | 3.9        | 6.9         | 8.4         | 7.6 -       | 14.5          | 14.2        | 12.0 -     | 13.5 +     | 10.4        | 9.1        | 1  |
|                           | 2  | 3.9          | 5.1        | 3.6        | 7.7         | 10.3        | 7.8         | 14.5          | 14.1        | 12.8       | 13.5       | 8.6         | 8.6        | 2  |
|                           | 3  | 4.5          | 5.4        | 4.5        | 7.1         | 11.0        | 9.2         | 14.7          | 13.2        | 13.7       | 13.4       | 8.7         | 8.6        | 3  |
|                           | 4  | 4.6          | 5.1        | 3.3        | 7.0         | 11.6        | 9.9         | 14.9          | 13.7        | 14.9       | 11.7       | 8.4         | 9.1 +      | 4  |
|                           | 5  | 4.4          | 5.3        | 2.9        | 4.9         | 10.7        | 10.1        | 14.7          | 13.6        | 15.3 +     | 10.9       | 8.6         | 8.8        | 5  |
|                           | 6  | 4.3          | 6.1        | 4.0        | 4.9         | 11.0        | 11.0        | 14.1 -        | 13.6        | 14.3       | 10.8       | 8.6         | 8.1        | 6  |
|                           | 7  | 4.8          | 6.2        | 4.5        | 5.4         | 11.1        | 11.3        | 14.4          | 14.4        | 14.5       | 11.2       | 8.7         | 6.7        | 7  |
|                           | 8  | 4.8          | 6.0        | 3.9        | 6.2         | 10.6        | 11.8        | 14.6          | 14.6        | 14.5       | 10.7       | 9.3         | 7.0        | 8  |
|                           | 9  | 4.9          | 5.8        | 2.0 -      | 5.8         | 9.0         | 12.3        | 14.7          | 15.2 +      | 13.2       | 10.8       | 10.2        | 6.0        | 9  |
|                           | 10 | 5.0          | 5.7        | 3.5        | 5.1         | 9.2         | 12.7        | 15.2          | 13.4        | 13.3       | 11.3       | 9.6         | 5.8        | 10 |
| °C                        | 11 | 4.9          | 5.8        | 3.5        | 4.0 -       | 11.0        | 13.2        | 15.3          | 12.3        | 14.3       | 11.4       | 8.8         | 4.8        | 11 |
|                           | 12 | 5.0          | 5.1        | 2.8        | 4.7         | 11.6        | 13.5        | 14.9          | 12.3        | 14.2       | 11.5       | 9.8         | 5.9        | 12 |
|                           | 13 | 4.8          | 4.9        | 2.6        | 5.4         | 12.3        | 13.9        | 15.2          | 11.8        | 13.9       | 11.6       | 9.5         | 5.6        | 13 |
|                           | 14 | 5.0          | 6.4 +      | 3.1        | 6.1         | 10.8        | 14.1        | 16.0          | 11.5        | 13.2       | 12.0       | 10.4 +      | 4.8        | 14 |
|                           | 15 | 5.0          | 6.1        | 3.6        | 6.5         | 10.9        | 14.2        | 15.3          | 13.3        | 13.1       | 11.8       | 9.9         | 4.6        | 15 |
|                           | 16 | 4.7          | 2.0 -      | 3.8        | 7.3         | 11.9        | 13.5        | 15.3          | 13.8        | 12.8       | 11.3       | 9.2         | 5.0        | 16 |
|                           | 17 | 6.1 +        | 2.1        | 4.5        | 7.7         | 12.4 +      | 14.0        | 15.1          | 14.4        | 13.2       | 11.2       | 10.2        | 6.2        | 17 |
|                           | 18 | 4.3          | 3.6        | 4.5        | 7.9         | 11.9        | 14.6 +      | 15.2          | 14.7        | 13.0       | 10.7       | 10.3        | 5.6        | 18 |
|                           | 19 | 3.5          | 4.0        | 4.8        | 8.5         | 11.5        | 14.4        | 15.5          | 14.3        | 13.0       | 11.2       | 9.2         | 5.0        | 19 |
|                           | 20 | 4.1          | 4.3        | 5.2        | 9.1         | 10.6        | 14.2        | 15.7          | 13.6        | 13.2       | 11.5       | 9.2         | 4.4        | 20 |
| + Maximum                 | 21 | 4.2          | 4.3        | 5.1        | 9.7         | 11.1        | 14.0        | 16.0          | 13.8        | 13.2       | 11.8       | 9.0         | 4.4 -      | 21 |
|                           | 22 | 4.2          | 4.0        | 4.7        | 10.1        | 11.8        | 12.8        | 16.0          | 13.2        | 13.4       | 11.7       | 7.1         | 5.3        | 22 |
|                           | 23 | 3.7          | 4.3        | 4.2        | 10.1        | 11.1        | 13.1        | 16.0          | 13.9        | 13.5       | 11.6       | 7.0 -       | 5.4        | 23 |
|                           | 24 | 3.7          | 4.1        | 4.4        | 10.5        | 11.1        | 14.2        | 16.2          | 12.9        | 13.9       | 11.8       | 8.4         | 5.7        | 24 |
|                           | 25 | 4.1          | 4.2        | 5.0        | 10.7 +      | 10.6        | 14.6        | 16.3 +        | 13.1        | 13.1       | 10.9       | 8.9         | 5.9        | 25 |
| - Minimum                 | 26 | 4.8          | 4.0        | 5.4        | 10.0        | 11.5        | 14.3        | 15.8          | 13.1        | 12.7       | 11.0       | 9.1         | 6.0        | 26 |
|                           | 27 | 4.8          | 4.0        | 5.9        | 9.7         | 12.3        | 14.2        | 16.3          | 12.7        | 13.0       | 11.4       | 8.5         | 5.8        | 27 |
|                           | 28 | 5.1          | 3.6        | 5.3        | 9.0         | 11.7        | 14.6        | 16.0          | 12.4        | 12.6       | 11.8       | 8.2         | 5.2        | 28 |
|                           | 29 | 5.4          |            | 5.3        | 7.6         | 10.5        | 13.3        | 15.1          | 11.6        | 12.9       | 11.6       | 8.4         | 5.3        | 29 |
|                           | 30 | 5.3          |            | 5.4        | 7.4         | 8.2         | 14.6        | 15.9          | 11.0 -      | 13.3       | 11.3       | 9.2         | 5.6        | 30 |
|                           | 31 | 5.3          |            | 6.7 +      |             | 7.5 -       |             | 15.7          | 11.5        |            | 10.6 -     |             | 7.1        | 31 |
| Monatsmittel              |    | 4.6          | 4.8        | 4.3 -      | 7.4         | 10.8        | 12.8        | 15.3 +        | 13.3        | 13.5       | 11.5       | 9.0         | 6.2        | °C |
| Maximum (Spitze)<br>Datum |    | 7.0 -<br>17. | 7.5<br>14. | 8.1<br>31. | 13.2<br>24. | 14.6<br>22. | 18.2<br>18. | 19.3 +<br>24. | 17.1<br>18. | 17.4<br>5. | 14.3<br>2. | 11.4<br>14. | 9.6<br>4.  | °C |
| Minimum (Spitze)<br>Datum |    | 0.0 -<br>1.  | 0.4<br>16. | 0.2<br>9.  | 2.8<br>11.  | 5.9<br>1.   | 6.8<br>2.   | 11.3 +<br>1.  | 10.2<br>31. | 10.1<br>1. | 9.3<br>9.  | 6.0<br>23.  | 3.8<br>21. | °C |

Jahresmittel

9.5 °C



## Periode

1984 - 2006

(23 Jahre)

|                          |                                   |             |              |              |                    |              |                |                |                                   |              |              |             |    |
|--------------------------|-----------------------------------|-------------|--------------|--------------|--------------------|--------------|----------------|----------------|-----------------------------------|--------------|--------------|-------------|----|
| Monatsmittel             | 4.5 -                             | 4.6         | 5.8          | 7.8          | 11.0               | 12.9         | 14.3 +         | 14.3 +         | 12.6                              | 10.5         | 7.5          | 5.5         | °C |
| Maximum (Spitze)<br>Jahr | 8.3 -<br>1993                     | 8.5<br>2002 | 12.0<br>1994 | 14.7<br>2000 | 17.8<br>2003       | 20.1<br>2003 | 20.3 +<br>2003 | 19.8<br>2003   | 17.5<br>1997                      | 14.8<br>2003 | 11.9<br>2004 | 9.6<br>2006 | °C |
| Minimum (Spitze)<br>Jahr | 0.0 -<br>2006                     | 0.2<br>1999 | 0.2<br>2006  | 2.6<br>1984  | 4.7<br>1985        | 7.0<br>2006  | 9.3<br>2000    | 10.2 +<br>1993 | 7.8<br>1995                       | 5.4<br>1997  | 1.0<br>1985  | 0.1<br>1998 | °C |
| Periode                  | Grösstes Jahresmittel 10.1 (2003) |             |              |              | Periodenmittel 9.3 |              |                |                | Kleinstes Jahresmittel 8.7 (1987) |              |              |             | °C |

## Dauer der Wassertemperaturen (erreicht oder überschritten)

|             |      |      |      |      |      |      |      |      |      |      |      |      |    |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Tage        | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |    |
| 2006        | 16.3 | 16.2 | 16.0 | 15.9 | 15.2 | 14.6 | 14.1 | 13.5 | 13.1 | 12.3 | 11.5 | 10.9 | °C |
| 1984 - 2006 | 16.6 | 16.1 | 15.8 | 15.6 | 15.1 | 14.5 | 13.9 | 13.4 | 12.8 | 12.0 | 11.2 | 10.4 | °C |
| Tage        | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 2006        | 10.1 | 9.0  | 7.7  | 6.1  | 5.4  | 5.0  | 4.8  | 4.3  | 3.8  | 3.5  | 2.1  | 1.8  | °C |
| 1984 - 2006 | 9.4  | 8.3  | 7.2  | 6.3  | 5.6  | 5.2  | 4.8  | 4.3  | 3.8  | 3.2  | 2.7  | 1.8  | °C |

Darstellung nach LHG Standard