

## Wassertemperatur

## Kempt - Illnau

ZH 517

Koordinaten 696 710 / 252 445

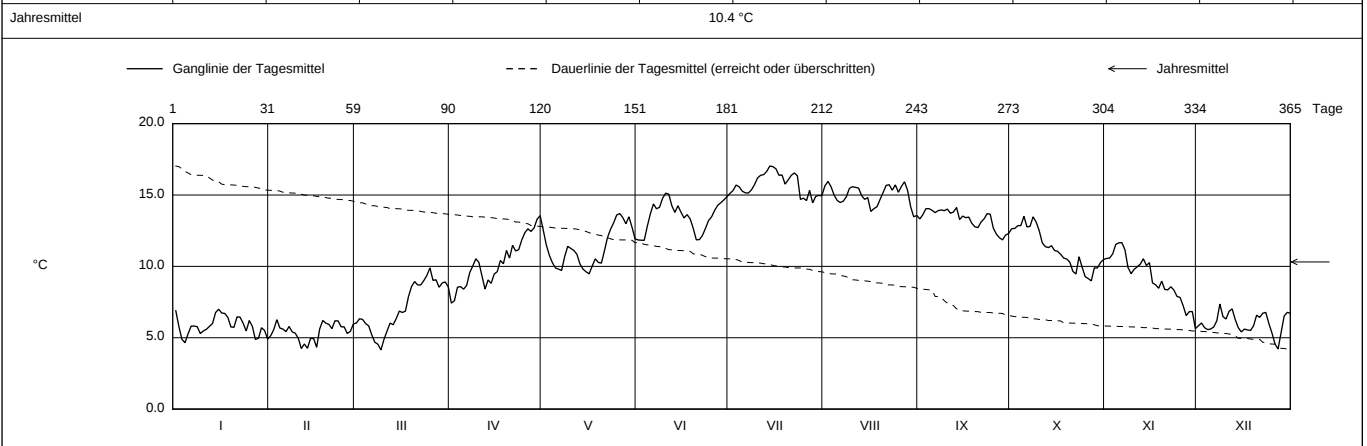
Stations Höhe 500.0 müM

Fläche 37.3 km2

Mittlere Höhe - müM

Vergletscherung - %

| 2010                      |    | Jan          | Feb          | März        | April       | Mai         | Juni        | Juli          | Aug         | Sept        | Okt              | Nov        | Dez        |    |
|---------------------------|----|--------------|--------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|------------------|------------|------------|----|
| Tagesmittel               | 1  | 6.9          | 5.1          | 6.0         | 7.4         | 12.6        | 11.9        | 15.1          | 15.6        | 13.3        | 12.6             | 10.6       | 5.8        | 1  |
|                           | 2  | 5.8          | 5.6          | 6.3         | 7.6         | 11.5        | 11.8        | 15.3          | 16.0        | 13.6        | 12.7             | 10.6       | 6.0        | 2  |
|                           | 3  | 4.9          | 6.3 +        | 6.3         | 8.5         | 10.8        | 11.8        | 15.7          | 15.6        | 14.0        | 12.8             | 10.9       | 5.7        | 3  |
|                           | 4  | 4.6          | 5.7          | 6.0         | 8.6         | 10.3        | 12.8        | 15.6          | 15.0        | 14.0        | 12.9             | 11.5       | 5.6        | 4  |
|                           | 5  | 5.3          | 5.6          | 5.8         | 8.4         | 9.9         | 13.7        | 15.3          | 14.6        | 13.9        | 13.5 +           | 11.7       | 5.6        | 5  |
|                           | 6  | 5.8          | 5.4          | 5.2         | 8.7         | 9.8         | 14.4        | 15.2          | 14.5        | 13.8        | 12.8             | 11.7 +     | 5.8        | 6  |
|                           | 7  | 5.8          | 5.8          | 4.7         | 9.6         | 9.7         | 14.0        | 15.1          | 14.6        | 13.9        | 12.8             | 11.2       | 6.2        | 7  |
|                           | 8  | 5.8          | 5.4          | 4.5         | 10.0        | 10.7        | 14.1        | 15.4          | 14.9        | 14.0        | 13.5             | 9.9        | 7.4 +      | 8  |
|                           | 9  | 5.3          | 5.3          | 4.1         | 10.5        | 11.4        | 14.8        | 15.7          | 15.5        | 13.9        | 13.1             | 9.5        | 6.5        | 9  |
|                           | 10 | 5.5          | 5.0          | 4.9         | 10.3        | 11.3        | 15.1 +      | 16.2          | 15.6        | 14.0        | 12.5             | 9.8        | 6.3        | 10 |
| °C                        | 11 | 5.6          | 4.2          | 5.5         | 9.3         | 11.1        | 15.1        | 16.4          | 15.5        | 13.7        | 11.6             | 10.0       | 6.8        | 11 |
|                           | 12 | 5.8          | 4.6          | 6.0         | 8.4         | 10.8        | 14.3        | 16.4          | 15.5        | 13.8        | 11.4             | 10.2       | 7.0        | 12 |
|                           | 13 | 6.0          | 4.3          | 5.9         | 9.0         | 10.2        | 13.8        | 16.7          | 15.0        | 14.1 +      | 11.3             | 10.5       | 6.3        | 13 |
|                           | 14 | 6.8          | 5.0          | 6.3         | 8.8         | 9.8         | 14.2        | 17.0 +        | 14.7        | 13.3        | 11.4             | 10.1       | 5.7        | 14 |
|                           | 15 | 7.0 +        | 4.9          | 6.9         | 9.5         | 9.6         | 13.8        | 17.0          | 14.8        | 13.5        | 11.1             | 10.3       | 5.4        | 15 |
|                           | 16 | 6.7          | 4.3          | 6.8         | 9.6         | 9.5         | 13.4        | 16.8          | 13.9        | 13.4        | 11.1             | 8.8        | 5.6        | 16 |
|                           | 17 | 6.7          | 5.6          | 6.9         | 10.4        | 10.0        | 13.6        | 16.4          | 14.0        | 13.5        | 10.8             | 8.7        | 5.5        | 17 |
|                           | 18 | 6.4          | 6.2          | 7.9         | 10.2        | 10.5        | 13.3        | 16.4          | 14.2        | 13.0        | 10.6             | 8.5        | 5.5        | 18 |
|                           | 19 | 5.8          | 6.0          | 8.6         | 11.1        | 10.3        | 12.7        | 15.8          | 14.7        | 12.8        | 10.5             | 9.0        | 5.8        | 19 |
|                           | 20 | 5.7          | 5.9          | 8.9         | 10.6        | 10.2        | 11.9        | 16.1          | 15.2        | 12.7        | 10.3             | 8.4        | 6.6        | 20 |
| + Maximum                 | 21 | 6.5          | 5.6          | 8.7         | 11.5        | 11.1        | 11.9        | 16.4          | 15.7        | 13.1        | 9.6              | 8.4        | 6.4        | 21 |
|                           | 22 | 6.4          | 6.2          | 8.7         | 11.1        | 12.0        | 12.2        | 16.5          | 15.7        | 13.3        | 9.5              | 8.6        | 6.7        | 22 |
|                           | 23 | 6.0          | 6.2          | 9.0         | 11.2        | 12.6        | 12.7        | 16.4          | 15.3        | 13.7        | 10.7             | 8.3        | 6.8        | 23 |
|                           | 24 | 5.5          | 5.8          | 9.4         | 11.9        | 13.0        | 13.2        | 14.7          | 15.7        | 13.7        | 10.0             | 7.9        | 6.0        | 24 |
|                           | 25 | 6.2          | 5.8          | 9.9 +       | 12.4        | 13.6        | 13.5        | 14.8          | 15.2        | 12.7        | 9.3              | 7.8        | 5.3        | 25 |
| - Minimum                 | 26 | 5.8          | 5.3          | 9.0         | 12.6        | 13.7 +      | 13.9        | 14.6          | 15.6        | 12.3        | 9.1              | 7.2        | 4.6        | 26 |
|                           | 27 | 4.9          | 5.4          | 9.1         | 12.4        | 13.4        | 14.3        | 15.3          | 15.9        | 12.0        | 9.0              | 6.6        | 4.2        | 27 |
|                           | 28 | 5.0          | 6.0          | 8.5         | 12.7        | 13.0        | 14.5        | 14.5          | 15.3        | 11.9        | 9.9              | 6.8        | 5.4        | 28 |
|                           | 29 | 5.7          |              | 8.8         | 13.3        | 13.5        | 14.7        | 14.9          | 14.2        | 12.2        | 9.9              | 6.8        | 6.5        | 29 |
|                           | 30 | 5.5          |              | 8.9         | 13.6 +      | 12.7        | 14.9        | 15.0          | 13.5        | 12.3        | 10.3             | 5.6        | 6.8        | 30 |
|                           | 31 | 4.9          |              | 8.6         |             | 11.9        |             | 14.9          | 13.6        |             | 10.5             |            | 6.7        | 31 |
| Monatsmittel              |    | 5.8          | 5.4          | 7.2         | 10.3        | 11.3        | 13.5        | 15.7 +        | 15.0        | 13.3        | 11.2             | 9.2        | 6.0        | °C |
| Maximum (Spitze)<br>Datum |    | 7.8 -<br>21. | 7.9<br>22.   | 12.3<br>25. | 16.9<br>29. | 16.2<br>25. | 17.3<br>10. | 19.7 +<br>14. | 17.9<br>1.  | 15.6<br>4.  | 14.4<br>8.       | 12.7<br>5. | 7.9<br>8.  | °C |
| Minimum (Spitze)<br>Datum |    | 4.1<br>4.    | 3.0 -<br>16. | 3.2<br>9.   | 6.0<br>2.   | 9.0<br>17.  | 11.0<br>4.  | 13.1 +<br>8.  | 13.0<br>31. | 11.0<br>20. | 8.1<br>22. / 27. | 4.7<br>30. | 3.4<br>27. | °C |



| Periode                  |                       |  |              |  |                |  |              |  |              |  |              |  |                        | 1984 - 2010 |                |  |              |  |              |  |              |  |              |  | (27 Jahre) |  |
|--------------------------|-----------------------|--|--------------|--|----------------|--|--------------|--|--------------|--|--------------|--|------------------------|-------------|----------------|--|--------------|--|--------------|--|--------------|--|--------------|--|------------|--|
| Monatsmittel             | 5.6 -                 |  | 5.6 -        |  | 7.0            |  | 9.4          |  | 12.2         |  | 14.1         |  | 15.5                   |             | 15.7 +         |  | 14.0         |  | 11.7         |  | 8.6          |  | 6.4          |  | °C         |  |
| Maximum (Spitze)<br>Jahr | 10.4 -<br>2007        |  | 10.6<br>2008 |  | 14.3<br>1989   |  | 17.3<br>2007 |  | 19.6<br>1997 |  | 22.9<br>2003 |  | 23.2<br>2003           |             | 23.7 +<br>2003 |  | 19.9<br>1998 |  | 17.5<br>2003 |  | 13.7<br>1995 |  | 10.9<br>1994 |  | °C         |  |
| Minimum (Spitze)<br>Jahr | 0.2 -<br>1985         |  | 1.3<br>1986  |  | 1.4<br>2005    |  | 4.5<br>1984  |  | 6.5<br>1985  |  | 7.2<br>1992  |  | 10.8<br>1984           |             | 11.3 +<br>1987 |  | 9.8<br>1995  |  | 5.2<br>1997  |  | 2.8<br>2005  |  | 1.2<br>2005  |  | °C         |  |
| Periode                  | Grösstes Jahresmittel |  | 11.5 (2003)  |  | Periodenmittel |  |              |  | 10.5         |  |              |  | Kleinstes Jahresmittel |             |                |  | 9.5 (1986)   |  |              |  |              |  | °C           |  |            |  |

| Dauer der Wassertemperaturen (erreicht oder überschritten) |      |      |      |      |      |      |      |      |      |      |      |      |    |
|------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Tage                                                       | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |    |
| 2010                                                       | 17.0 | 16.8 | 16.4 | 16.4 | 15.7 | 15.2 | 14.7 | 14.0 | 13.6 | 13.0 | 12.3 | 11.3 | °C |
| 1984 - 2010                                                | 18.8 | 18.0 | 17.2 | 16.9 | 16.4 | 15.7 | 15.2 | 14.6 | 14.1 | 13.3 | 12.4 | 11.6 | °C |
| Tage                                                       | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 2010                                                       | 10.5 | 9.9  | 8.9  | 7.8  | 6.5  | 6.0  | 5.8  | 5.6  | 5.1  | 4.7  | 4.3  | 4.1  | °C |
| 1984 - 2010                                                | 10.6 | 9.5  | 8.5  | 7.6  | 6.8  | 6.3  | 5.9  | 5.4  | 4.8  | 4.3  | 3.7  | 2.4  | °C |

Darstellung nach LHG Standard