

## Wassertemperatur

## Rhein-Rüdlingen

ZH 597

Koordinaten 2 685 720 / 1 270 040

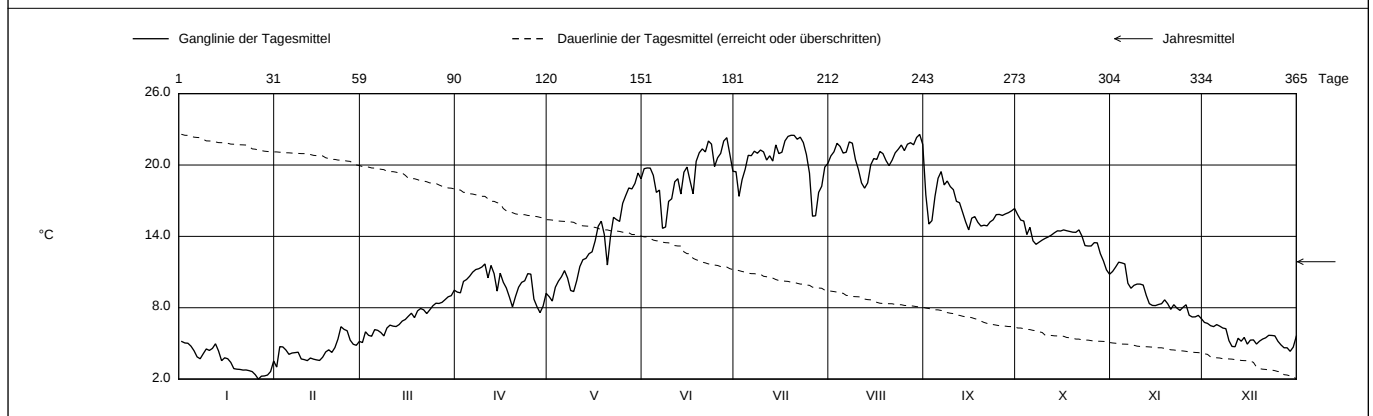
Stations Höhe 344.0 müM

Fläche 13'735 km2

Mittlere Höhe - müM

Vergletscherung - %

| 2017                      |    | Jan         | Feb         | März        | April       | Mai         | Juni        | Juli          | Aug           | Sept        | Okt         | Nov        | Dez        |    |
|---------------------------|----|-------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------|-------------|-------------|------------|------------|----|
| Tagesmittel               | 1  | 5.2 +       | 3.0 -       | 5.1 -       | 9.3         | 8.9         | 19.7        | 19.4          | 20.8          | 17.5        | 15.8 +      | 11.0       | 6.8 +      | 1  |
|                           | 2  | 5.0         | 4.7         | 6.0         | 9.3         | 8.6 -       | 19.8        | 17.4          | 21.1          | 15.0        | 15.4        | 11.4       | 6.7        | 2  |
|                           | 3  | 5.0         | 4.7         | 5.7         | 10.2        | 9.7         | 19.7        | 18.8          | 21.8          | 15.3        | 15.3        | 11.8 +     | 6.5        | 3  |
|                           | 4  | 4.8         | 4.4         | 5.6         | 10.4        | 10.2        | 19.1        | 19.6          | 21.6          | 17.4        | 14.2        | 11.8       | 6.4        | 4  |
|                           | 5  | 4.4         | 4.1         | 6.2         | 10.6        | 10.6        | 17.7        | 20.8          | 21.0          | 18.9        | 14.8        | 11.7       | 6.6        | 5  |
|                           | 6  | 3.9         | 4.2         | 6.1         | 11.0        | 11.1        | 17.9        | 20.8          | 21.1          | 19.4 +      | 13.6        | 10.1       | 6.5        | 6  |
|                           | 7  | 3.7         | 4.2         | 5.9         | 11.2        | 10.5        | 14.7 -      | 21.2          | 21.9          | 18.3        | 13.3        | 9.6        | 6.3        | 7  |
|                           | 8  | 4.1         | 4.3         | 5.6         | 11.3        | 9.5         | 14.8        | 21.0          | 21.8          | 18.7        | 13.5        | 9.9        | 6.2        | 8  |
|                           | 9  | 4.5         | 3.7         | 6.3         | 11.4        | 9.4         | 16.9        | 21.3          | 20.5          | 18.2        | 13.7        | 10.0       | 5.2        | 9  |
|                           | 10 | 4.4         | 3.6         | 6.5         | 11.7 +      | 10.3        | 17.2        | 21.1          | 19.6          | 17.9        | 13.8        | 10.0       | 4.7        | 10 |
| °C                        | 11 | 4.6         | 3.6         | 6.5         | 10.5        | 11.5        | 18.6        | 20.4          | 18.5          | 16.9        | 14.0        | 9.9        | 4.7        | 11 |
|                           | 12 | 5.0         | 3.8         | 6.4         | 11.6        | 12.0        | 18.9        | 20.8          | 18.1 -        | 16.8        | 14.1        | 9.0        | 5.4        | 12 |
|                           | 13 | 4.4         | 3.7         | 6.6         | 10.9        | 12.2        | 17.6        | 20.3          | 18.5          | 16.0        | 14.3        | 8.3        | 5.2        | 13 |
|                           | 14 | 3.5         | 3.6         | 6.9         | 9.4         | 12.5        | 19.4        | 21.7          | 20.0          | 15.2        | 14.5        | 8.2        | 5.5        | 14 |
|                           | 15 | 3.8         | 3.6         | 7.0         | 10.9        | 12.7        | 19.8        | 21.0          | 20.5          | 14.5 -      | 14.5        | 8.2        | 4.9        | 15 |
|                           | 16 | 3.7         | 3.8         | 7.3         | 10.1        | 13.6        | 18.7        | 21.1          | 20.5          | 15.5        | 14.5        | 8.3        | 5.3        | 16 |
|                           | 17 | 3.4         | 4.3         | 7.5         | 9.7         | 14.9        | 17.6        | 22.0          | 21.1          | 15.7        | 14.5        | 8.3        | 5.3        | 17 |
|                           | 18 | 2.9         | 4.5         | 7.2         | 8.9         | 15.3        | 20.3        | 22.4          | 21.0          | 15.2        | 14.4        | 8.7        | 4.9        | 18 |
|                           | 19 | 2.8         | 4.2         | 7.7         | 8.1         | 14.2        | 21.0        | 22.5 +        | 20.4          | 14.9        | 14.4        | 8.3        | 5.2        | 19 |
|                           | 20 | 2.8         | 4.6         | 7.9         | 8.9         | 11.6        | 21.4        | 22.5          | 20.0          | 14.9        | 14.3        | 7.9        | 5.4        | 20 |
| + Maximum                 | 21 | 2.8         | 5.4         | 7.8         | 9.7         | 14.0        | 21.1        | 22.2          | 20.4          | 14.9        | 14.5        | 8.3        | 5.5        | 21 |
|                           | 22 | 2.8         | 6.4 +       | 7.5         | 10.1        | 15.6        | 22.0        | 22.3          | 21.0          | 15.2        | 14.0        | 8.0        | 5.7        | 22 |
|                           | 23 | 2.7         | 6.2         | 7.8         | 10.3        | 15.4        | 21.8        | 21.9          | 21.3          | 15.4        | 13.2        | 7.8        | 5.7        | 23 |
|                           | 24 | 2.6         | 6.1         | 8.2         | 10.9        | 15.3        | 19.9        | 20.9          | 21.7          | 15.8        | 13.2        | 8.0        | 5.6        | 24 |
|                           | 25 | 2.4         | 5.3         | 8.4         | 10.8        | 16.8        | 20.6        | 19.3          | 21.2          | 15.8        | 13.2        | 8.3        | 5.2        | 25 |
| - Minimum                 | 26 | 2.0 -       | 4.9         | 8.4         | 8.7         | 17.4        | 21.0        | 15.7 -        | 21.8          | 15.8        | 13.5        | 7.4        | 4.9        | 26 |
|                           | 27 | 2.2         | 4.8         | 8.5         | 8.1         | 18.1        | 22.0        | 15.7          | 21.9          | 15.9        | 13.5        | 7.2        | 4.6        | 27 |
|                           | 28 | 2.3         | 5.2         | 8.7         | 7.6 -       | 18.0        | 22.3 +      | 17.7          | 21.7          | 16.0        | 12.5        | 7.2        | 4.6        | 28 |
|                           | 29 | 2.3         |             | 8.9         | 8.1         | 18.5        | 20.9        | 18.2          | 22.3          | 16.1        | 11.9        | 7.4        | 4.3 -      | 29 |
|                           | 30 | 2.6         |             | 9.0         | 9.2         | 19.3 +      | 19.5        | 19.8          | 22.6 +        | 16.3        | 11.2        | 7.1 -      | 4.7        | 30 |
|                           | 31 | 3.5         |             | 9.5 +       |             | 18.8        |             | 20.1          | 21.7          |             | 10.8 -      |            | 5.6        | 31 |
| Monatsmittel              |    | 3.6 -       | 4.5         | 7.2         | 10.0        | 13.4        | 19.4        | 20.3          | 20.9 +        | 16.3        | 13.8        | 9.0        | 5.5        | °C |
| Maximum (Spitze)<br>Datum |    | 5.3 -<br>1. | 6.9<br>22.  | 10.1<br>31. | 12.6<br>12. | 20.6<br>30. | 22.8<br>22. | 23.2 +<br>21. | 22.9<br>30.   | 20.7<br>1.  | 16.3<br>1.  | 12.1<br>3. | 7.0<br>1.  | °C |
| Minimum (Spitze)<br>Datum |    | 1.9<br>26.  | 1.1 -<br>1. | 4.8<br>1.   | 6.9<br>29.  | 7.6<br>2.   | 12.8<br>8.  | 14.4<br>26.   | 17.0 +<br>13. | 13.3<br>15. | 10.4<br>31. | 6.9<br>30. | 3.9<br>11. | °C |



| Periode                  | 2009 - 2017                       |               |              |                     |              |              |                |                |                                    |              |              |             | (9 Jahre) |
|--------------------------|-----------------------------------|---------------|--------------|---------------------|--------------|--------------|----------------|----------------|------------------------------------|--------------|--------------|-------------|-----------|
| Monatsmittel             | 4.6                               | 4.2 -         | 6.2          | 9.9                 | 13.2         | 16.9         | 19.6           | 20.2 +         | 17.6                               | 13.8         | 9.7          | 6.2         | °C        |
| Maximum (Spitze)<br>Jahr | 7.7<br>2015                       | 7.4 -<br>2016 | 10.7<br>2014 | 16.0<br>2011        | 20.6<br>2017 | 22.8<br>2017 | 24.8<br>2015   | 24.9 +<br>2015 | 22.7<br>2015                       | 18.5<br>2016 | 12.9<br>2014 | 9.3<br>2014 | °C        |
| Minimum (Spitze)<br>Jahr | 1.9<br>2017                       | 0.7 -<br>2012 | 2.4<br>2010  | 4.6<br>2013         | 7.6<br>2017  | 9.2<br>2013  | 13.0 +<br>2009 | 12.7<br>2010   | 11.4<br>2010                       | 8.6<br>2010  | 5.8<br>2010  | 2.4<br>2010 | °C        |
| Periode                  | Grösstes Jahresmittel 12.4 (2015) |               |              | Periodenmittel 11.9 |              |              |                |                | Kleinstes Jahresmittel 10.9 (2010) |              |              |             | °C        |

| Dauer der Wassertemperaturen (erreicht oder überschritten) |      |      |      |      |      |      |      |      |      |      |      |      |    |
|------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Tage                                                       | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |    |
| 2017                                                       | 22.6 | 22.5 | 22.3 | 22.0 | 21.8 | 21.0 | 20.3 | 19.3 | 17.9 | 15.8 | 14.7 | 13.5 | °C |
| 2009 - 2017                                                | 23.5 | 22.9 | 22.5 | 22.1 | 21.3 | 20.2 | 19.0 | 18.0 | 17.2 | 15.9 | 14.3 | 12.7 | °C |
| Tage                                                       | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 2017                                                       | 11.2 | 9.9  | 8.5  | 7.6  | 6.3  | 5.4  | 4.9  | 4.3  | 3.6  | 2.8  | 2.3  | 2.0  | °C |
| 2009 - 2017                                                | 11.5 | 10.2 | 8.9  | 7.4  | 6.2  | 5.6  | 5.1  | 4.5  | 3.7  | 3.1  | 2.5  | 1.2  | °C |

Inbetriebnahme der Messung: 1.1.2009