

# Wassertemperatur

Jona-Rüti

ZH 582

Koordinaten 707 050 / 234 060

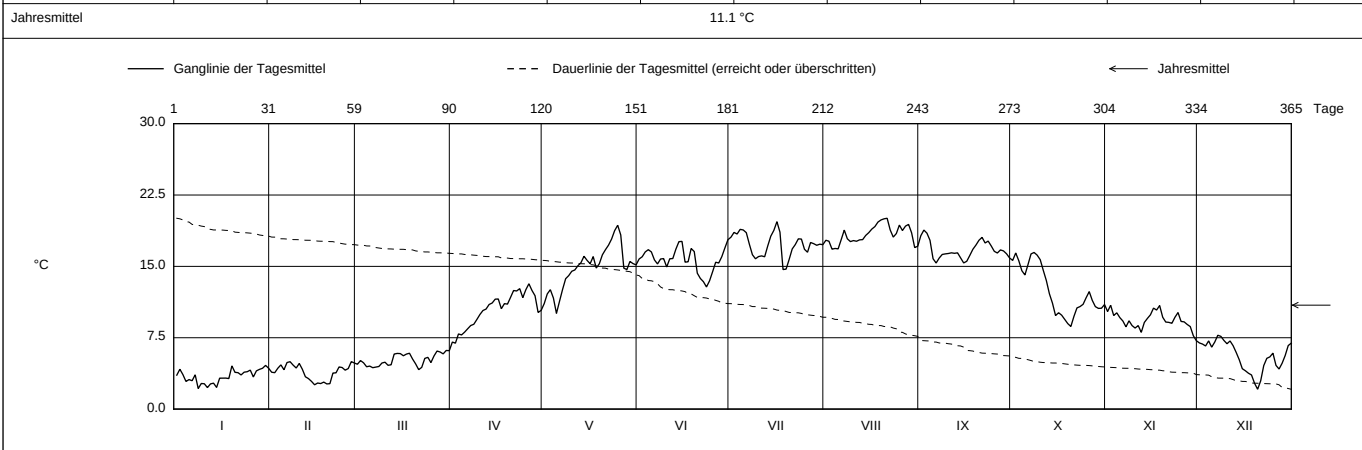
Stations Höhe 450.0 müM

Fläche 57.8 km2

Mittlere Höhe 669.0 müM

Vergletscherung - %

| 2009                      | Jan          | Feb        | März       | April       | Mai         | Juni        | Juli          | Aug           | Sept        | Okt        | Nov        | Dez          |     |    |
|---------------------------|--------------|------------|------------|-------------|-------------|-------------|---------------|---------------|-------------|------------|------------|--------------|-----|----|
| 1                         | 3.6          | 3.9        | 4.7        | 7.0         | 11.1        | 15.8        | 18.1          | 17.7          | 18.2        | 15.6       | 10.3       | 7.0          | 1   |    |
| 2                         | 4.2          | 3.8        | 5.1        | 6.9 -       | 12.1        | 16.0        | 18.6          | 17.6          | 18.8 +      | 16.4       | 10.9 +     | 6.8          | 2   |    |
| 3                         | 3.6          | 4.3        | 4.9        | 7.9         | 12.6        | 16.5        | 18.4          | 16.8 -        | 18.5        | 15.6       | 9.8        | 6.6          | 3   |    |
| 4                         | 2.9          | 4.6        | 4.4        | 7.8         | 11.7        | 16.8        | 18.9          | 16.9          | 17.7        | 14.5       | 10.1       | 7.2          | 4   |    |
| 5                         | 3.1          | 4.1        | 4.5        | 8.1         | 10.1 -      | 16.5        | 18.8          | 16.8          | 15.8        | 14.1       | 9.6        | 6.5          | 5   |    |
| Tagesmittel               | 6            | 3.0        | 4.9        | 4.4         | 8.4         | 11.3        | 15.7          | 18.5          | 17.8        | 15.4 -     | 15.2       | 9.3          | 7.0 | 6  |
| 7                         | 3.6          | 5.0        | 4.4        | 8.8         | 12.6        | 15.3        | 17.3          | 18.8          | 15.9        | 16.3       | 8.6        | 7.8 +        | 7   |    |
| 8                         | 2.2 -        | 4.6        | 4.5        | 8.9         | 13.7        | 15.8        | 16.2          | 17.9          | 16.3        | 16.5 +     | 9.3        | 7.6          | 8   |    |
| 9                         | 2.7          | 4.3        | 4.8        | 9.4         | 14.0        | 15.8        | 15.8          | 17.6          | 16.3        | 16.2       | 8.8        | 7.2          | 9   |    |
| 10                        | 2.7          | 4.8        | 4.9        | 9.9         | 14.5        | 14.9        | 16.0          | 17.7          | 16.4        | 15.7       | 8.5        | 6.9          | 10  |    |
| 11                        | 2.3          | 4.2        | 4.6        | 10.4        | 14.6        | 15.8        | 16.1          | 17.6          | 16.4        | 14.6       | 8.8        | 7.2          | 11  |    |
| 12                        | 2.6          | 3.4        | 4.7        | 10.5        | 15.1        | 15.8        | 16.0          | 17.8          | 16.4        | 13.5       | 8.1        | 6.7          | 12  |    |
| 13                        | 2.7          | 3.2        | 5.8        | 11.0        | 15.4        | 16.8        | 17.1          | 17.8          | 16.4        | 12.1       | 9.1        | 6.0          | 13  |    |
| 14                        | 2.3          | 2.9        | 5.9        | 11.2        | 16.1        | 17.6        | 18.2          | 18.3          | 15.9        | 11.1       | 9.5        | 5.2          | 14  |    |
| 15                        | 3.3          | 2.6 -      | 5.8        | 11.6        | 15.6        | 17.6        | 18.8          | 18.5          | 15.4        | 9.8        | 9.9        | 4.2          | 15  |    |
| °C                        | 16           | 3.3        | 2.7        | 5.6         | 11.6        | 15.3        | 15.4          | 19.7 +        | 18.9        | 15.5       | 10.1       | 10.6         | 4.0 | 16 |
| 17                        | 3.3          | 2.7        | 5.8        | 10.5        | 16.0        | 15.5        | 18.6          | 19.2          | 16.2        | 9.9        | 10.4       | 3.8          | 17  |    |
| 18                        | 3.2          | 2.8        | 5.9        | 11.1        | 14.8        | 16.9        | 14.7 -        | 19.7          | 16.8        | 9.4        | 10.9       | 3.6          | 18  |    |
| 19                        | 4.5          | 2.6        | 5.3        | 11.0        | 15.3        | 16.6        | 14.7          | 19.9          | 17.2        | 9.0        | 9.7        | 2.7          | 19  |    |
| 20                        | 3.9          | 2.7        | 4.8        | 11.7        | 16.2        | 14.3        | 15.7          | 20.0          | 17.7        | 8.7 -      | 9.2        | 2.1 -        | 20  |    |
| 21                        | 3.8          | 3.8        | 4.1 -      | 12.5        | 16.8        | 13.7        | 16.8          | 20.1 +        | 18.1        | 9.7        | 9.1        | 3.0          | 21  |    |
| 22                        | 3.6          | 3.8        | 4.4        | 12.4        | 17.2        | 13.4        | 17.3          | 18.8          | 17.5        | 10.6       | 9.0        | 4.6          | 22  |    |
| 23                        | 3.9          | 4.4        | 5.3        | 12.7        | 17.9        | 12.8 -      | 17.9          | 18.1          | 17.7        | 10.8       | 9.7        | 5.3          | 23  |    |
| + Maximum                 | 24           | 3.9        | 4.4        | 5.4         | 11.7        | 18.8        | 13.5          | 17.9          | 18.5        | 17.1       | 11.0       | 5.5          | 24  |    |
| 25                        | 4.1          | 4.1        | 4.9        | 12.5        | 19.3 +      | 14.4        | 16.8          | 19.3          | 16.6        | 11.7       | 9.2        | 5.9          | 25  |    |
| - Minimum                 | 26           | 3.4        | 4.3        | 5.6         | 13.2 +      | 18.3        | 15.4          | 16.5          | 18.8        | 16.4       | 12.3       | 9.2          | 4.6 | 26 |
| 27                        | 4.0          | 5.0 +      | 6.1        | 12.5        | 14.8        | 15.4        | 17.5          | 19.2          | 16.7        | 11.4       | 8.9        | 4.2          | 27  |    |
| 28                        | 4.2          | 4.8        | 6.0        | 11.9        | 14.7        | 16.0        | 17.4          | 19.4          | 16.6        | 10.8       | 8.7        | 4.8          | 28  |    |
| 29                        | 4.3          |            | 5.8        | 10.2        | 15.5        | 16.9        | 17.2          | 18.5          | 16.3        | 10.6       | 7.7        | 5.6          | 29  |    |
| 30                        | 4.6 +        |            | 6.2 +      | 10.4        | 15.3        | 17.8 +      | 17.3          | 17.0          | 15.9        | 10.6       | 7.2 -      | 6.7          | 30  |    |
| 31                        | 4.3          |            | 6.1        |             | 15.2        |             | 17.3          | 17.1          |             | 11.0       |            | 6.9          | 31  |    |
| Monatsmittel              | 3.4 -        | 3.9        | 5.2        | 10.5        | 14.9        | 15.7        | 17.3          | 18.3 +        | 16.7        | 12.4       | 9.3        | 5.6          | °C  |    |
| Maximum (Spitze)<br>Datum | 5.9 -<br>19. | 6.6<br>27. | 7.4<br>17. | 15.1<br>26. | 20.9<br>25. | 20.5<br>14. | 21.2 +<br>16. | 21.2<br>20.   | 20.1<br>1.  | 17.5<br>8. | 12.3<br>2. | 8.2<br>7.    | °C  |    |
| Minimum (Spitze)<br>Datum | 0.7<br>8.    | 1.1<br>15. | 2.9<br>22. | 5.7<br>2.   | 9.0<br>5.   | 12.4<br>24. | 13.8<br>19.   | 15.4 +<br>30. | 13.5<br>15. | 7.2<br>20. | 6.5<br>30. | 0.6 -<br>20. | °C  |    |
| Jahresmittel              | 11.1 °C      |            |            |             |             |             |               |               |             |            |            |              |     |    |



| Periode                  | 2002 - 2009                       |               |              |                     |              |              |                |                                    |              |              |              |               | (8 Jahre) |
|--------------------------|-----------------------------------|---------------|--------------|---------------------|--------------|--------------|----------------|------------------------------------|--------------|--------------|--------------|---------------|-----------|
| Monatsmittel             | 4.3 -                             | 4.4           | 6.2          | 10.0                | 13.4         | 16.3         | 17.7 +         | 17.4                               | 15.5         | 12.3         | 8.7          | 5.6           | °C        |
| Maximum (Spitze)<br>Jahr | 10.0<br>2007                      | 8.7 -<br>2008 | 12.7<br>2003 | 18.6<br>2007        | 20.9<br>2009 | 22.5<br>2005 | 23.6 +<br>2006 | 23.0<br>2003                       | 20.2<br>2008 | 17.5<br>2009 | 14.3<br>2005 | 10.1<br>2006  | °C        |
| Minimum (Spitze)<br>Jahr | 0.7<br>2009                       | 1.1<br>2006   | 1.3<br>2005  | 4.8<br>2006         | 7.8<br>2006  | 8.8<br>2006  | 12.8 +<br>2007 | 12.2<br>2006                       | 10.5<br>2002 | 5.9<br>2003  | 2.4<br>2007  | 0.6 -<br>2009 | °C        |
| Periode                  | Grösstes Jahresmittel 11.5 (2003) |               |              | Periodenmittel 11.0 |              |              |                | Kleinstes Jahresmittel 10.6 (2006) |              |              |              |               | °C        |

| Dauer der Wassertemperaturen (erreicht oder überschritten) |      |      |      |      |      |      |      |      |      |      |      |      |    |
|------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Tage                                                       | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |    |
| 2009                                                       | 20.1 | 19.9 | 19.4 | 19.2 | 18.8 | 17.9 | 17.4 | 16.8 | 16.4 | 15.8 | 15.2 | 12.7 | °C |
| 2002 - 2009                                                | 21.2 | 20.9 | 20.3 | 19.9 | 19.1 | 17.9 | 17.1 | 16.4 | 15.7 | 14.7 | 13.4 | 12.5 | °C |
| Tage                                                       | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 2009                                                       | 11.1 | 10.1 | 8.9  | 6.9  | 5.5  | 4.7  | 4.3  | 3.8  | 3.0  | 2.7  | 2.3  | 2.1  | °C |
| 2002 - 2009                                                | 11.1 | 9.7  | 8.5  | 7.3  | 6.3  | 5.4  | 4.8  | 4.0  | 3.2  | 2.7  | 2.2  | 1.9  | °C |

Darstellung nach LHG Standard