

## Wassertemperatur

## Reppisch - Dietikon

ZH 572

Koordinaten 2 672 435 / 1 251 590

Stations Höhe 380.0 mÜM

Fläche 69.1 km2

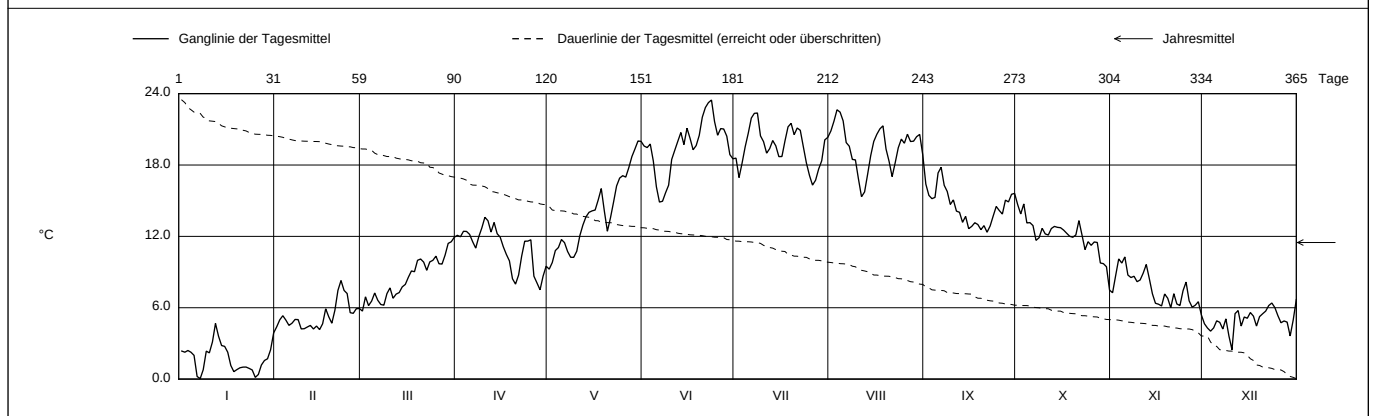
Mittlere Höhe 594.0 mÜM

Vergletscherung - %

| 2017                      | Jan          | Feb        | März        | April       | Mai         | Juni        | Juli          | Aug         | Sept        | Okt        | Nov        | Dez        |    |
|---------------------------|--------------|------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|------------|------------|------------|----|
| 1                         | 2.4          | 4.4        | 5.7 -       | 12.1        | 9.2 -       | 19.6        | 18.6          | 20.9        | 16.4        | 14.7       | 7.3        | 4.7        | 1  |
| 2                         | 2.3          | 5.0        | 6.9         | 12.0        | 9.8         | 19.5        | 16.9          | 21.7        | 15.4        | 13.9       | 8.7        | 4.3        | 2  |
| 3                         | 2.4          | 5.3        | 6.2         | 12.4        | 10.8        | 19.8        | 18.2          | 22.6 +      | 15.2        | 14.7 +     | 10.1       | 4.0        | 3  |
| 4                         | 2.3          | 5.0        | 6.6         | 12.4        | 11.1        | 18.3        | 19.5          | 22.4        | 15.3        | 13.1       | 9.8        | 4.3        | 4  |
| 5                         | 2.0          | 4.5        | 7.2         | 12.2        | 11.7        | 16.2        | 20.7          | 21.7        | 17.3        | 13.2       | 10.3 +     | 4.9        | 5  |
| Tagesmittel               | 6            | 0.2        | 4.7         | 6.6         | 11.5        | 14.9 -      | 21.9          | 19.9        | 17.8 +      | 12.9       | 8.7        | 4.8        | 6  |
| 7                         | 0.0 -        | 5.0        | 6.3         | 11.0        | 10.7        | 15.0        | 22.3          | 19.6        | 16.3        | 11.7       | 8.5        | 4.2        | 7  |
| 8                         | 0.8          | 5.0        | 6.2         | 12.0        | 10.2        | 15.7        | 22.4 +        | 18.5        | 15.8        | 11.9       | 8.6        | 5.1        | 8  |
| 9                         | 2.4          | 4.2        | 7.2         | 12.7        | 10.2        | 16.3        | 20.5          | 18.4        | 14.7        | 12.7       | 8.2        | 3.6        | 9  |
| 10                        | 2.2          | 4.2        | 7.7         | 13.6 +      | 10.8        | 18.5        | 20.0          | 16.8        | 15.1        | 12.2       | 8.3        | 2.5 -      | 10 |
| 11                        | 3.1          | 4.4        | 6.8         | 13.3        | 12.1        | 19.2        | 19.0          | 15.3 -      | 14.1        | 12.1       | 8.9        | 5.5        | 11 |
| 12                        | 4.7 +        | 4.5        | 7.1         | 12.4        | 13.0        | 20.0        | 19.4          | 15.7        | 14.0        | 12.7       | 9.6        | 5.8        | 12 |
| 13                        | 3.6          | 4.2        | 7.3         | 13.2        | 13.6        | 20.7        | 20.1          | 17.2        | 13.2        | 12.8       | 8.4        | 4.5        | 13 |
| 14                        | 2.8          | 4.5        | 7.8         | 12.2        | 14.0        | 19.7        | 19.6          | 18.8        | 13.7        | 12.8       | 7.2        | 5.2        | 14 |
| 15                        | 2.8          | 4.2 -      | 8.0         | 11.9        | 14.1        | 21.1        | 18.7          | 20.0        | 12.6        | 12.7       | 6.4        | 5.1        | 15 |
| °C                        | 16           | 2.3        | 4.7         | 8.6         | 14.2        | 20.2        | 18.7          | 20.6        | 12.8        | 12.5       | 6.3        | 5.6        | 16 |
| 17                        | 1.1          | 5.9        | 9.1         | 10.5        | 15.1        | 19.3        | 20.0          | 21.0        | 13.1        | 12.3       | 6.2        | 5.3        | 17 |
| 18                        | 0.6          | 5.2        | 9.0         | 9.9         | 16.0        | 19.6        | 21.2          | 21.3        | 13.0        | 12.0       | 7.2        | 4.5        | 18 |
| 19                        | 0.8          | 4.7        | 10.0        | 8.4         | 14.1        | 20.5        | 21.5          | 19.3        | 12.6        | 11.9       | 6.8        | 5.3        | 19 |
| 20                        | 1.0          | 5.8        | 10.1        | 8.0         | 12.4        | 22.0        | 20.6          | 18.3        | 12.9        | 12.1       | 6.0        | 5.5        | 20 |
| 21                        | 1.0          | 7.5        | 9.8         | 8.7         | 13.6        | 22.8        | 21.1          | 17.0        | 12.3 -      | 13.3       | 7.2        | 5.7        | 21 |
| 22                        | 1.0          | 8.3 +      | 9.1         | 10.3        | 14.9        | 23.2        | 20.9          | 18.2        | 12.9        | 12.1       | 6.3        | 6.2        | 22 |
| 23                        | 0.9          | 7.5        | 9.9         | 11.6        | 16.2        | 23.5 +      | 19.5          | 19.5        | 13.7        | 10.9       | 6.2        | 6.4        | 23 |
| + Maximum                 | 24           | 0.8        | 7.2         | 10.0        | 11.6        | 16.9        | 21.7          | 18.2        | 14.5        | 11.6       | 7.4        | 6.0        | 24 |
| 25                        | 0.1          | 5.6        | 10.3        | 11.7        | 17.1        | 20.5        | 17.1          | 19.8        | 14.2        | 11.2       | 8.2        | 5.3        | 25 |
| - Minimum                 | 26           | 0.4        | 5.5         | 9.7         | 17.0        | 21.1        | 16.3 -        | 20.6        | 13.9        | 11.5       | 6.6        | 4.7        | 26 |
| 27                        | 1.2          | 5.9        | 9.7         | 8.1         | 17.8        | 21.0        | 16.7          | 20.0        | 15.0        | 11.5       | 6.0        | 4.9        | 27 |
| 28                        | 1.6          | 5.9        | 10.4        | 7.5 -       | 18.7        | 20.4        | 17.7          | 20.0        | 14.9        | 9.8        | 6.2        | 4.8        | 28 |
| 29                        | 1.7          |            | 11.4        | 8.7         | 19.3        | 18.9        | 18.4          | 20.4        | 15.5        | 9.7        | 6.5        | 3.6        | 29 |
| 30                        | 2.5          |            | 11.5        | 9.5         | 20.0 +      | 18.5        | 20.1          | 20.6        | 15.6        | 9.4        | 5.4 -      | 5.0        | 30 |
| 31                        | 3.9          |            | 11.9 +      |             | 20.0        |             | 20.3          | 18.9        |             | 7.5 -      |            | 6.7 +      | 31 |
| Monatsmittel              | 1.8 -        | 5.3        | 8.5         | 11.0        | 14.1        | 19.6 +      | 19.6          | 19.5        | 14.5        | 12.0       | 7.6        | 5.0        | °C |
| Maximum (Spitze)<br>Datum | 5.4 -<br>12. | 9.3<br>22. | 14.1<br>31. | 16.0<br>10. | 22.1<br>30. | 26.0<br>23. | 26.2 +<br>8.  | 24.7<br>3.  | 19.4<br>6.  | 15.6<br>3. | 11.4<br>3. | 7.1<br>31. | °C |
| Minimum (Spitze)<br>Datum | 0.0 -<br>25. | 3.0<br>15. | 4.8<br>3.   | 5.9<br>21.  | 8.1<br>2.   | 12.9<br>8.  | 15.3 +<br>27. | 14.5<br>12. | 10.8<br>21. | 6.5<br>31. | 5.1<br>30. | 1.6<br>10. | °C |

Jahresmittel

11.6 °C



## Periode

1986 - 2017

(32 Jahre)

|                          |                                   |               |                     |              |              |              |                                   |                |              |              |              |              |    |
|--------------------------|-----------------------------------|---------------|---------------------|--------------|--------------|--------------|-----------------------------------|----------------|--------------|--------------|--------------|--------------|----|
| Monatsmittel             | 3.9 -                             | 4.0           | 6.6                 | 10.0         | 13.6         | 16.3         | 18.1                              | 18.2 +         | 15.1         | 11.6         | 7.7          | 4.9          | °C |
| Maximum (Spitze)<br>Jahr | 10.2<br>2007                      | 9.3 -<br>2017 | 14.1<br>2017        | 19.2<br>2007 | 23.9<br>2009 | 28.1<br>2003 | 28.5<br>2006                      | 34.6 +<br>2003 | 23.6<br>2004 | 18.4<br>2009 | 13.1<br>1989 | 10.2<br>2006 | °C |
| Minimum (Spitze)<br>Jahr | 0.0<br>1987                       | 0.0 -<br>2012 | 0.0<br>2005         | 3.2<br>1987  | 6.5<br>1991  | 9.0<br>1986  | 12.0 +<br>1990                    | 11.7<br>1986   | 9.8<br>1989  | 4.0<br>1997  | 0.0<br>1989  | 0.0<br>2001  | °C |
| Periode                  | Grösstes Jahresmittel 11.8 (2003) |               | Periodenmittel 10.9 |              |              |              | Kleinstes Jahresmittel 9.4 (1986) |                |              |              |              |              | °C |

## Dauer der Wassertemperaturen (erreicht oder überschritten)

|             |      |      |      |      |      |      |      |      |      |      |      |      |    |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Tage        | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |    |
| 2017        | 23.5 | 22.8 | 22.4 | 21.9 | 21.1 | 20.2 | 19.5 | 18.5 | 16.9 | 15.0 | 13.3 | 12.4 | °C |
| 1986 - 2017 | 23.0 | 22.2 | 21.3 | 20.7 | 19.6 | 18.4 | 17.4 | 16.5 | 15.6 | 14.5 | 13.3 | 12.1 | °C |
| Tage        | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 2017        | 11.6 | 10.2 | 8.7  | 7.3  | 6.2  | 5.5  | 4.8  | 4.2  | 2.3  | 1.0  | 0.4  | 0.0  | °C |
| 1986 - 2017 | 10.9 | 9.4  | 8.1  | 6.9  | 5.9  | 5.3  | 4.5  | 3.6  | 2.6  | 1.8  | 0.8  | 0.0  | °C |

Temp. Sonde wurde am 26. 9. 2012 in die Niederwasserrinne verlegt