

# Wassertemperatur

# Limmat - KW Dietikon

ZH 586

Koordinaten 2 673 195 / 1 251 415

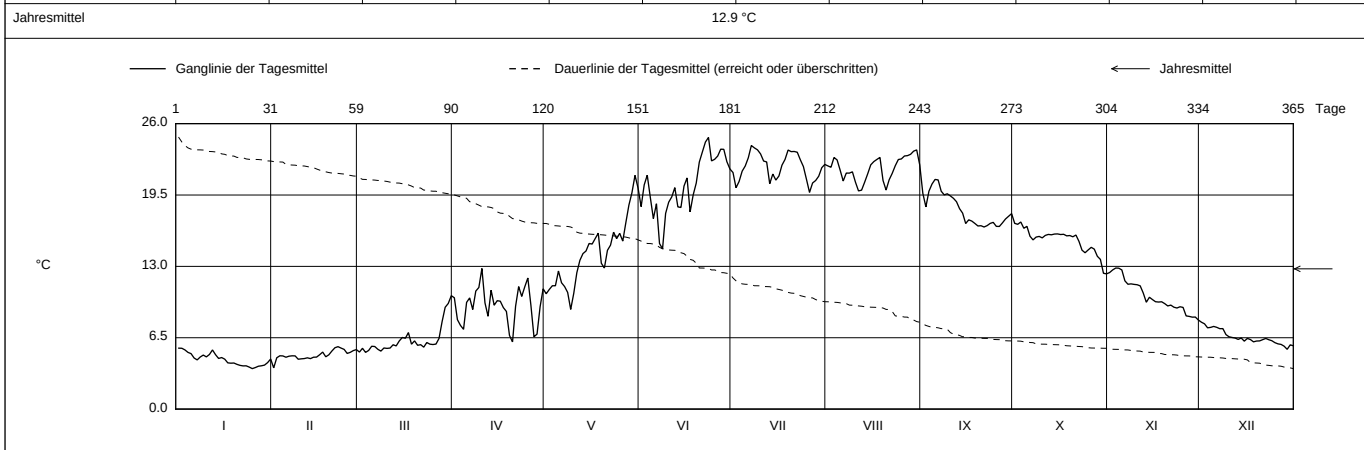
Stations Höhe 386.0 müM

Fläche - km2

Mittlere Höhe - müM

Vergletscherung - %

| 2017                      |    | Jan          | Feb        | März        | April       | Mai         | Juni          | Juli        | Aug           | Sept        | Okt         | Nov        | Dez        |    |
|---------------------------|----|--------------|------------|-------------|-------------|-------------|---------------|-------------|---------------|-------------|-------------|------------|------------|----|
| Tagesmittel               | 1  | 5.6 +        | 3.8 -      | 5.2         | 10.1        | 10.5        | 18.4          | 21.5        | 22.2          | 19.7        | 16.9        | 12.4       | 7.9 +      | 1  |
|                           | 2  | 5.5          | 4.7        | 5.5         | 8.1         | 10.9        | 20.4          | 20.2        | 22.0          | 18.4        | 16.8        | 12.7       | 7.8        | 2  |
|                           | 3  | 5.4          | 4.9        | 5.2 -       | 7.6         | 11.2        | 21.3          | 20.7        | 22.9          | 19.8        | 17.0 +      | 12.8 +     | 7.4        | 3  |
|                           | 4  | 5.2          | 4.8        | 5.3         | 7.3         | 11.2        | 19.3          | 21.7        | 22.7          | 20.5        | 16.5        | 12.8       | 7.4        | 4  |
|                           | 5  | 5.1          | 4.7        | 5.7         | 9.7         | 12.6        | 17.4          | 22.1        | 21.8          | 20.9 +      | 16.7        | 12.7       | 7.5        | 5  |
|                           | 6  | 4.7          | 4.8        | 5.7         | 10.1        | 11.5        | 18.7          | 22.9        | 20.8          | 20.9        | 15.7        | 11.7       | 7.4        | 6  |
|                           | 7  | 4.5          | 4.9        | 5.5         | 9.1         | 11.2        | 15.1          | 24.0 +      | 21.5          | 19.8        | 15.4        | 11.4       | 7.3        | 7  |
|                           | 8  | 4.7          | 4.8        | 5.3         | 10.8        | 10.6        | 14.6 -        | 23.8        | 21.5          | 19.5        | 15.7        | 11.4       | 7.3        | 8  |
|                           | 9  | 4.9          | 4.5        | 5.6         | 11.1        | 9.1 -       | 17.8          | 23.6        | 21.6          | 19.6        | 15.7        | 11.4       | 6.8        | 9  |
|                           | 10 | 4.8          | 4.6        | 5.5         | 12.8 +      | 10.5        | 18.8          | 23.2        | 20.7          | 19.4        | 15.6        | 11.3       | 6.6        | 10 |
| °C                        | 11 | 5.0          | 4.6        | 5.6         | 9.7         | 12.4        | 19.3          | 22.6        | 19.9 -        | 19.2        | 15.8        | 11.2       | 6.5        | 11 |
|                           | 12 | 5.4          | 4.7        | 5.9         | 8.5         | 13.6        | 20.2          | 22.5        | 19.9          | 18.9        | 15.9        | 10.6       | 6.5        | 12 |
|                           | 13 | 5.0          | 4.6        | 5.8         | 10.8        | 14.2        | 18.4          | 20.5        | 20.7          | 18.3        | 15.9        | 9.7        | 6.3        | 13 |
|                           | 14 | 4.6          | 4.7        | 6.2         | 9.5         | 14.4        | 18.4          | 21.4        | 21.4          | 17.9        | 15.9        | 10.2       | 6.5        | 14 |
|                           | 15 | 4.7          | 4.7        | 6.5         | 9.9         | 15.1        | 20.3          | 20.9        | 22.3          | 16.9        | 16.0        | 10.0       | 6.2        | 15 |
|                           | 16 | 4.6          | 5.0        | 6.5         | 9.8         | 15.0        | 21.1          | 21.2        | 22.5          | 17.2        | 15.9        | 9.8        | 6.4        | 16 |
|                           | 17 | 4.2          | 5.2        | 7.0         | 9.2         | 15.5        | 18.0          | 22.2        | 22.7          | 17.1        | 15.9        | 9.8        | 6.3        | 17 |
|                           | 18 | 4.2          | 4.8        | 5.9         | 8.9         | 16.0        | 19.5          | 22.7        | 22.9          | 16.9        | 15.8        | 9.8        | 6.1        | 18 |
|                           | 19 | 4.2          | 4.9        | 6.2         | 6.7         | 13.3        | 20.6          | 23.6        | 20.8          | 16.7        | 15.8        | 9.6        | 6.2        | 19 |
|                           | 20 | 4.1          | 5.3        | 5.8         | 6.1 -       | 12.9        | 22.5          | 23.5        | 20.0          | 16.7        | 15.7        | 9.4        | 6.2        | 20 |
| + Maximum                 | 21 | 4.0          | 5.6        | 5.9         | 9.4         | 14.5        | 23.4          | 23.5        | 20.9          | 16.6 -      | 15.9        | 9.5        | 6.3        | 21 |
|                           | 22 | 3.9          | 5.7 +      | 5.6         | 11.2        | 14.9        | 24.3          | 23.4        | 21.5          | 16.7        | 15.3        | 9.3        | 6.4        | 22 |
|                           | 23 | 3.9          | 5.6        | 6.1         | 10.3        | 16.1        | 24.7 +        | 22.7        | 22.2          | 16.9        | 14.5        | 9.2        | 6.3        | 23 |
|                           | 24 | 3.8          | 5.4        | 5.9         | 11.1        | 15.5        | 22.6          | 22.1        | 22.7          | 17.0        | 14.2        | 9.3        | 6.2        | 24 |
|                           | 25 | 3.7 -        | 5.1        | 5.9         | 11.9        | 16.0        | 22.8          | 20.9        | 22.8          | 16.6        | 14.5        | 9.3        | 6.1        | 25 |
| - Minimum                 | 26 | 3.8          | 5.2        | 5.9         | 9.5         | 15.3        | 23.0          | 19.7 -      | 23.1          | 16.6        | 14.7        | 8.5        | 5.9        | 26 |
|                           | 27 | 3.9          | 5.3        | 6.4         | 6.6         | 17.0        | 23.7          | 20.6        | 23.1          | 17.0        | 14.6        | 8.4        | 5.9        | 27 |
|                           | 28 | 3.9          | 5.4        | 8.0         | 6.8         | 18.6        | 23.7          | 20.8        | 23.2          | 17.3        | 13.9        | 8.4        | 5.7        | 28 |
|                           | 29 | 4.0          |            | 9.3         | 9.3         | 19.7        | 22.5          | 21.2        | 23.5          | 17.6        | 13.6        | 8.4        | 5.4 -      | 29 |
|                           | 30 | 4.2          |            | 9.6         | 11.0        | 21.3 +      | 21.9          | 22.0        | 23.6 +        | 17.8        | 12.4        | 8.1 -      | 5.9        | 30 |
|                           | 31 | 4.6          |            | 10.3 +      |             | 20.1        |               | 22.3        | 22.2          |             | 12.3 -      |            | 5.8        | 31 |
| Monatsmittel              |    | 4.5 -        | 4.9        | 6.3         | 9.4         | 14.2        | 20.4          | 22.1 +      | 21.9          | 18.2        | 15.4        | 10.3       | 6.5        | °C |
| Maximum (Spitze)<br>Datum |    | 6.0 -<br>2.  | 6.4<br>23. | 11.4<br>31. | 13.9<br>10. | 22.6<br>30. | 25.9 +<br>23. | 25.2<br>7.  | 24.5<br>29.   | 21.5<br>5.  | 17.7<br>3.  | 13.4<br>3. | 8.2<br>1.  | °C |
| Minimum (Spitze)<br>Datum |    | 2.9 -<br>31. | 3.2<br>1.  | 4.6<br>3.   | 5.3<br>20.  | 8.6<br>9.   | 9.4<br>7.     | 18.8<br>27. | 19.0 +<br>20. | 16.0<br>15. | 11.4<br>30. | 8.0<br>30. | 5.2<br>29. | °C |



| Periode                  |  |                                   |  |               |  |                     |  |              |  |                                    |  |              |  | 2002 - 2017  |  |                |  |              |  |              |  |              |  |              |  |    |  | (16 Jahre) |  |
|--------------------------|--|-----------------------------------|--|---------------|--|---------------------|--|--------------|--|------------------------------------|--|--------------|--|--------------|--|----------------|--|--------------|--|--------------|--|--------------|--|--------------|--|----|--|------------|--|
| Monatsmittel             |  | 5.2                               |  | 4.8 -         |  | 5.8                 |  | 8.9          |  | 13.4                               |  | 18.2         |  | 21.2         |  | 21.4 +         |  | 18.9         |  | 14.8         |  | 10.4         |  | 6.9          |  | °C |  |            |  |
| Maximum (Spitze)<br>Jahr |  | 7.9<br>2003                       |  | 7.5 -<br>2008 |  | 11.4<br>2017        |  | 19.5<br>2007 |  | 22.6<br>2017                       |  | 26.1<br>2003 |  | 27.8<br>2006 |  | 28.3 +<br>2003 |  | 24.3<br>2016 |  | 19.8<br>2011 |  | 14.8<br>2005 |  | 10.5<br>2006 |  | °C |  |            |  |
| Minimum (Spitze)<br>Jahr |  | 2.4 -<br>2002                     |  | 2.9<br>2012   |  | 2.7<br>2006         |  | 4.1<br>2013  |  | 6.1<br>2012                        |  | 6.7<br>2010  |  | 13.3<br>2011 |  | 14.6 +<br>2010 |  | 12.4<br>2013 |  | 8.5<br>2002  |  | 5.9<br>2008  |  | 3.1<br>2005  |  | °C |  |            |  |
| Periode                  |  | Grösstes Jahresmittel 13.5 (2003) |  |               |  | Periodenmittel 12.5 |  |              |  | Kleinstes Jahresmittel 11.6 (2010) |  |              |  |              |  |                |  | °C           |  |              |  |              |  |              |  |    |  |            |  |

| Dauer der Wassertemperaturen (erreicht oder überschritten) |      |      |      |      |      |      |      |      |      |      |      |      |    |
|------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Tage                                                       | 1    | 3    | 6    | 9    | 18   | 36   | 55   | 73   | 91   | 114  | 137  | 160  |    |
| 2017                                                       | 24.7 | 24.0 | 23.7 | 23.6 | 23.1 | 22.3 | 21.4 | 20.6 | 19.5 | 17.0 | 15.9 | 14.6 | °C |
| 2002 - 2017                                                | 26.1 | 25.2 | 24.5 | 23.9 | 22.7 | 21.2 | 20.3 | 19.3 | 18.4 | 16.9 | 15.4 | 13.6 | °C |
| Tage                                                       | 182  | 205  | 228  | 251  | 274  | 292  | 310  | 329  | 347  | 356  | 362  | 365  |    |
| 2017                                                       | 11.9 | 10.3 | 9.3  | 7.3  | 6.2  | 5.8  | 5.4  | 4.9  | 4.6  | 4.0  | 3.8  | 3.7  | °C |
| 2002 - 2017                                                | 11.9 | 10.2 | 8.6  | 7.2  | 6.2  | 5.8  | 5.4  | 5.0  | 4.5  | 4.1  | 3.7  | 3.4  | °C |

Darstellung nach LHG Standard