

## Niederschlag

## Regenmesser Feldhofbrücke, Niederglatt

ZH 546

Koordinaten 678 170 / 260 580

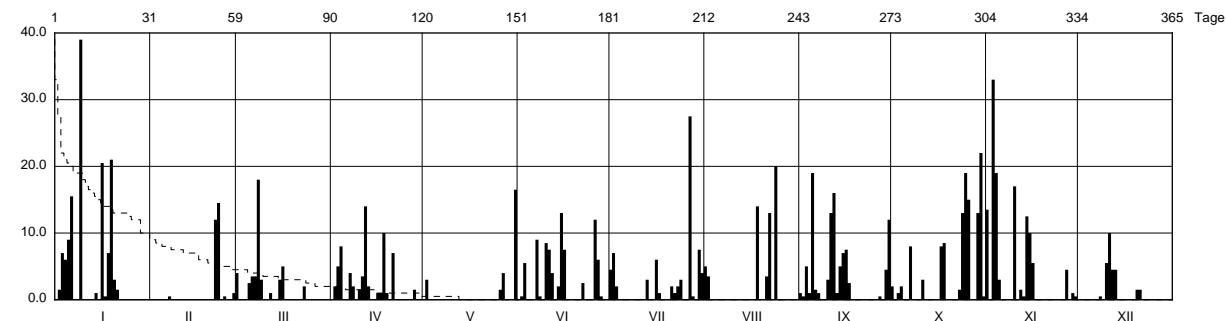
Stations Höhe 410.0 m üM

Fläche 26 km<sup>2</sup>

| 1998   | Jan        | Feb                         | März     | April   | Mai    | Juni | Juli   | Aug    | Sept                       | Okt   | Nov    | Dez    |      |    |
|--|------------|-----------------------------|----------|---------|--------|------|--------|--------|----------------------------|-------|--------|--------|------|----|
| 1  | 0          | 0                           | 4.0      | 0       | 0      | 0    | 4.5    | 5.0    | 1.0                        | 2.0   | 13.5   | 0      | 1    |    |
| 2  | 1.5        | 0                           | 0        | 2.0     | 3.0    | 0.5  | 7.0    | 3.5    | 0.5                        | 0     | 0      | 0      | 2    |    |
| 3  | 7.0        | 0                           | 0        | 5.0     | 0      | 5.5  | 2.0    | 0      | 5.0                        | 1.0   | 33.0 + | 0      | 3    |    |
| 4  | 6.0        | 0                           | 0        | 8.0     | 0      | 0    | 0      | 0      | 1.0                        | 2.0   | 19.0   | 0      | 4    |    |
| 5  | 9.0        | 0                           | 2.5      | 0       | 0      | 0    | 0      | 0      | 19.0 +                     | 0     | 3.0    | 0      | 5    |    |
| Tägliche Niederschlags- höhen                  | 6          | 15.5                        | 0        | 3.5     | 0      | 0    | 0      | 0      | 1.5                        | 0     | 0      | 0      | 6    |    |
|  | 7          | 0                           | 0.5      | 3.5     | 4.0    | 0    | 9.0    | 0      | 1.0                        | 8.0   | 0      | 0      | 7    |    |
|  | 8          | 0                           | 0        | 18.0 +  | 2.0    | 0    | 0.5    | 0      | 0                          | 0     | 0      | 0.5    | 8    |    |
|  | 9          | 39.0 +                      | 0        | 3.0     | 0      | 0    | 0      | 0      | 0                          | 0     | 0      | 0      | 9    |    |
|  | 10         | 0                           | 0        | 0       | 1.5    | 0    | 8.5    | 0      | 3.0                        | 0     | 17.0   | 5.5    | 10   |    |
|  | 11         | 0                           | 0        | 0       | 3.5    | 0    | 7.5    | 0      | 13.0                       | 3.0   | 0      | 10.0 + | 11   |    |
|  | 12         | 0                           | 0        | 1.0     | 14.0 + | 0    | 4.0    | 0      | 16.0                       | 0     | 1.5    | 4.5    | 12   |    |
|  | 13         | 0                           | 0        | 0       | 2.0    | 0    | 0      | 0      | 1.0                        | 0     | 0.5    | 4.5    | 13   |    |
|  | 14         | 1.0                         | 0        | 0       | 0      | 0    | 2.0    | 0      | 5.0                        | 0     | 12.5   | 0      | 14   |    |
|  | 15         | 0                           | 0        | 3.0     | 0      | 0    | 13.0 + | 0      | 7.0                        | 0     | 10.0   | 0      | 15   |    |
| mm   | 16         | 20.5                        | 0        | 5.0     | 1.0    | 0    | 7.5    | 6.0    | 0                          | 7.5   | 0      | 5.5    | 0    | 16 |
|  | 17         | 0.5                         | 0        | 0       | 1.0    | 0    | 0      | 1.0    | 0                          | 2.5   | 8.0    | 0      | 0    | 17 |
|  | 18         | 7.0                         | 0        | 0       | 10.0   | 0    | 0      | 0      | 14.0                       | 0     | 8.5    | 0      | 0    | 18 |
|  | 19         | 21.0                        | 0        | 0       | 1.0    | 0    | 0      | 0      | 0                          | 0     | 0      | 0      | 0    | 19 |
|  | 20         | 3.0                         | 0        | 0       | 0      | 0    | 0      | 0      | 0                          | 0     | 0      | 1.5    | 0    | 20 |
| + Maximum                                      | 21         | 1.5                         | 0        | 0       | 7.0    | 0    | 0      | 2.0    | 3.5                        | 0     | 0      | 0      | 1.5  | 21 |
|  | 22         | 0                           | 12.0     | 0       | 0      | 0    | 2.5    | 1.0    | 13.0                       | 0     | 0      | 0      | 0    | 22 |
|  | 23         | 0                           | 14.5 +   | 2.0     | 0      | 0    | 0      | 2.0    | 0                          | 0     | 1.5    | 0      | 0    | 23 |
|  | 24         | 0                           | 0        | 0       | 0      | 0    | 0      | 3.0    | 20.0 +                     | 0     | 13.0   | 0      | 0    | 24 |
|  | 25         | 0                           | 0.5      | 0       | 0      | 0    | 0      | 0      | 0                          | 0     | 19.0   | 0      | 0    | 25 |
|  | 26         | 0                           | 0        | 0       | 0      | 1.5  | 12.0   | 0      | 0                          | 0     | 15.0   | 0      | 0    | 26 |
|  | 27         | 0                           | 0        | 0       | 0      | 4.0  | 6.0    | 27.5 + | 0                          | 0.5   | 0      | 4.5    | 0    | 27 |
|  | 28         | 0                           | 1.0      | 0       | 1.5    | 0    | 0.5    | 0.5    | 0                          | 0     | 0      | 0      | 0    | 28 |
|  | 29         | 0                           | 0        | 0       | 0      | 0    | 0      | 0      | 4.5                        | 13.0  | 1.0    | 0      | 0    | 29 |
|  | 30         | 0                           | 0        | 0       | 0      | 0    | 0      | 7.5    | 0                          | 12.0  | 22.0 + | 0.5    | 0    | 30 |
|  | 31         | 0                           | 0        | 0       | 16.5 + | 0    | 4.0    | 0      | 0                          | 0.5   | 0      | 0      | 0    | 31 |
| Monatssumme                                    | 132.5 +    | 28.5                        | 45.5     | 63.5    | 25.0 - | 79.0 | 71.0   | 59.0   | 101.0                      | 116.5 | 121.5  | 28.0   | mm   |    |
| Niederschlagstage                              | 12         | 3 -                         | 10       | 15      | 4      | 11   | 13     | 6      | 16 +                       | 13    | 11     | 6      | Tage |    |
| Niederschlagstage grösser oder gleich als [mm] | 133 >= 0.1 | 59 >= 5                     | 32 >= 10 | 7 >= 20 |        |      |        |        | >= 50                      |       |        |        | Tage |    |
| Jahreswerte                                    |            | Gesamtniederschlag 871.0 mm |          |         |        |      |        |        | Niederschlagstage 120 Tage |       |        |        |      |    |

— Ganglinie der täglichen Niederschlagshöhen

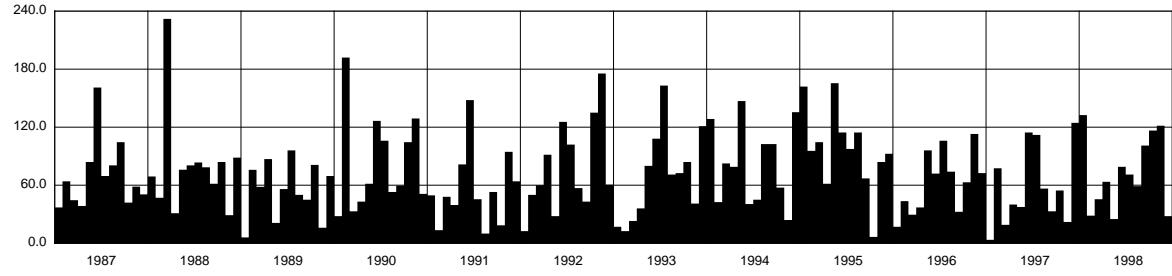
--- Dauerlinie der täglichen Niederschlagshöhen (erreicht oder überschritten)



## Periode 1980 - 1998 (19 Jahre)

|                     |                                      |              |              |                |              |              |                                     |              |              |              |              |              |    |
|---------------------|--------------------------------------|--------------|--------------|----------------|--------------|--------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|----|
| Mit Monatssumme     | 72.3                                 | 54.0 -       | 57.9         | 58.3           | 73.2         | 96.7 +       | 85.3                                | 70.6         | 67.6         | 74.4         | 73.0         | 76.5         | mm |
| Max Tagessumme Jahr | 39.0<br>1998                         | 62.0<br>1990 | 44.5<br>1988 | 36.0 -<br>1985 | 50.5<br>1994 | 56.0<br>1992 | 77.5 +<br>1990                      | 37.5<br>1995 | 62.5<br>1987 | 42.0<br>1989 | 62.0<br>1995 | 44.0<br>1997 | mm |
| Periode             | Max Gesamtniederschlag 1165.5 (1995) |              |              |                |              |              | Min Gesamtniederschlag 661.7 (1989) |              |              |              |              |              | mm |

## Darstellung der letzten 12 Jahre



Darstellung nach LHG Standard

|             |       |       |       |       |       |       |       |       |        |       |       |       |    |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|----|
| Jahressumme | 834.5 | 960.5 | 661.7 | 987.0 | 665.5 | 940.5 | 829.1 | 987.0 | 1165.5 | 756.0 | 694.5 | 871.0 | mm |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|----|