

## Niederschlag

## Regenmesser Winterthur, Strasseninspektorat

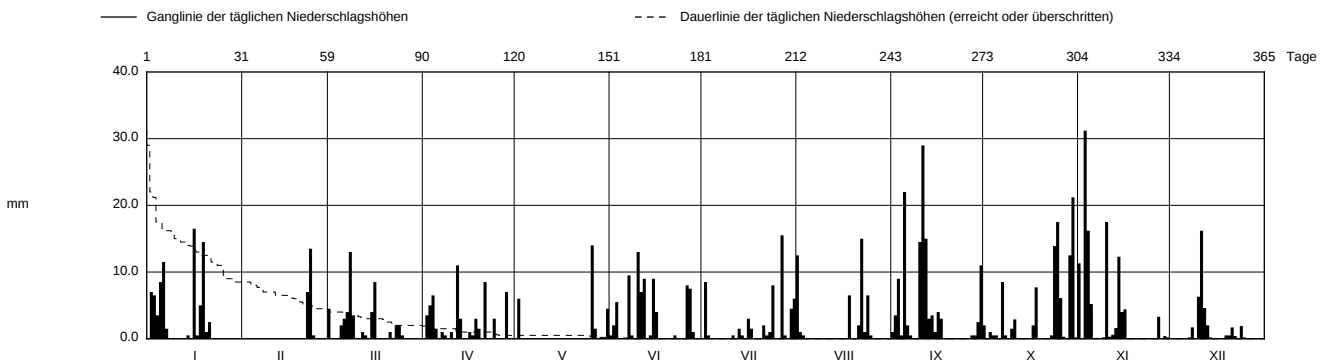
ZH 591

Koordinaten 697 680 / 261 346

Stations Höhe - müM

Fläche - km2

| 1998                                           | Jan                                                    | Feb    | März   | April  | Mai  | Juni   | Juli   | Aug    | Sept    | Okt    | Nov    | Dez    |     |
|------------------------------------------------|--------------------------------------------------------|--------|--------|--------|------|--------|--------|--------|---------|--------|--------|--------|-----|
| 1                                              | 0                                                      | 0      | 4.5    | 0      | 0    | 0.5    | 0      | 12.5   | 1.0     | 2.0    | 11.3   | 0      | 1   |
| 2                                              | 7.0                                                    | 0      | 0      | 3.5    | 6.0  | 2.0    | 8.5    | 1.0    | 3.5     | 0      | 0.1    | 0      | 2   |
| 3                                              | 6.5                                                    | 0      | 0      | 5.0    | 0    | 5.5    | 0.5    | 0.5    | 9.0     | 1.0    | 31.2 + | 0      | 3   |
| 4                                              | 3.5                                                    | 0      | 0      | 6.5    | 0    | 0      | 0      | 0      | 0.5     | 0.5    | 16.2   | 0      | 4   |
| 5                                              | 8.5                                                    | 0      | 2.0    | 1.5    | 0    | 0      | 0      | 0      | 22.0    | 0.5    | 5.2    | 0      | 5   |
| Tägliche Niederschlags-höhen                   | 6                                                      | 11.5   | 0      | 3.0    | 0    | 0      | 0      | 0      | 2.0     | 0      | 0      | 0.1    | 6   |
|                                                | 7                                                      | 1.5    | 0      | 4.0    | 0    | 9.5    | 0      | 0      | 0.5     | 8.5    | 0      | 0.2    | 7   |
|                                                | 8                                                      | 0      | 0      | 13.0 + | 0.5  | 0      | 0      | 0      | 0       | 0.5    | 0      | 1.7    | 8   |
|                                                | 9                                                      | 0      | 0      | 3.5    | 0    | 0      | 0      | 0      | 0       | 0      | 0.2    | 0.1    | 9   |
|                                                | 10                                                     | 0      | 0      | 0      | 1.0  | 0      | 13.0 + | 0      | 14.5    | 1.5    | 17.5   | 6.3    | 10  |
|                                                | 11                                                     | 0      | 0      | 0      | 0    | 7.0    | 0.5    | 0      | 29.0 +  | 2.9    | 0.3    | 16.2 + | 11  |
|                                                | 12                                                     | 0      | 0      | 1.0    | 0    | 9.0    | 0      | 0      | 15.0    | 0      | 0.6    | 4.6    | 12  |
|                                                | 13                                                     | 0      | 0      | 0.5    | 0    | 0      | 1.5    | 0      | 3.0     | 0      | 1.6    | 2.0    | 13  |
|                                                | 14                                                     | 0.5    | 0      | 0      | 0    | 0.5    | 0.5    | 0      | 3.5     | 0      | 12.3   | 0.2    | 14  |
|                                                | 15                                                     | 0      | 0      | 4.0    | 0    | 9.0    | 0      | 0      | 1.0     | 0      | 4.0    | 0      | 15  |
| mm                                             | 16                                                     | 16.5 + | 0      | 8.5    | 1.0  | 4.0    | 3.0    | 0      | 4.0     | 0      | 4.4    | 0      | 16  |
|                                                | 17                                                     | 0.5    | 0      | 0      | 0.5  | 0      | 1.5    | 0      | 3.0     | 2.0    | 0.1    | 0      | 17  |
|                                                | 18                                                     | 5.0    | 0      | 0      | 3.0  | 0      | 0      | 6.5    | 0       | 7.7    | 0      | 0      | 18  |
|                                                | 19                                                     | 14.5   | 0      | 0      | 1.5  | 0      | 0      | 0      | 0       | 0      | 0      | 0.5    | 19  |
|                                                | 20                                                     | 1.0    | 0      | 0      | 0    | 0      | 0      | 0      | 0       | 0      | 0      | 0.5    | 20  |
|                                                | 21                                                     | 2.5    | 0      | 1.0    | 8.5  | 0      | 2.0    | 2.0    | 0       | 0      | 0      | 1.7    | 21  |
|                                                | 22                                                     | 0      | 7.0    | 0      | 0    | 0.5    | 0.5    | 15.0 + | 0       | 0      | 0      | 0.4    | 22  |
|                                                | 23                                                     | 0      | 13.5 + | 2.0    | 0    | 0      | 1.0    | 1.0    | 0       | 0.5    | 0      | 0      | 23  |
| + Maximum                                      | 24                                                     | 0      | 0.5    | 2.0    | 3.0  | 0      | 8.0    | 6.5    | 0       | 13.9   | 0      | 1.9    | 24  |
|                                                | 25                                                     | 0      | 0      | 0.5    | 0    | 0      | 0      | 0.5    | 0       | 17.5   | 0      | 0.2    | 25  |
|                                                | 26                                                     | 0      | 0      | 0      | 0    | 14.0 + | 8.0    | 0      | 0       | 6.1    | 0      | 0      | 26  |
|                                                | 27                                                     | 0      | 0      | 0      | 0    | 1.5    | 7.5    | 15.5 + | 0       | 0.5    | 3.3    | 0      | 27  |
|                                                | 28                                                     | 0      | 0      | 0      | 7.0  | 0      | 1.0    | 0.5    | 0       | 0.5    | 0      | 0      | 28  |
|                                                | 29                                                     | 0      | 0      | 0      | 0    | 0      | 0      | 0      | 2.5     | 12.5   | 0.4    | 0      | 29  |
|                                                | 30                                                     | 0      | 0      | 0      | 0    | 0      | 4.5    | 0      | 11.0    | 21.2 + | 0.2    | 0      | 30  |
|                                                | 31                                                     | 0      | 0      | 0      | 4.5  | 0      | 6.0    | 0      | 0       | 0.2    | 0      | 0      | 31  |
| Monatssumme                                    | 79.0                                                   | 21.0 - | 49.5   | 57.5   | 26.0 | 77.5   | 54.0   | 45.5   | 126.0 + | 99.3   | 108.9  | 36.6   | mm  |
| Niederschlagstage                              | 11                                                     | 2 -    | 12     | 14     | 4    | 11     | 10     | 7      | 15 +    | 12     | 10     | 7      | Tag |
| Niederschlagstage grösser oder gleich als [mm] | 158 >= 0.1 55 >= 5 26 >= 10 4 >= 20 >= 50 >= 100       |        |        |        |      |        |        |        |         |        |        |        | Tag |
| Jahreswerte                                    | Gesamtniederschlag 780.8 mm Niederschlagstage 115 Tage |        |        |        |      |        |        |        |         |        |        |        |     |



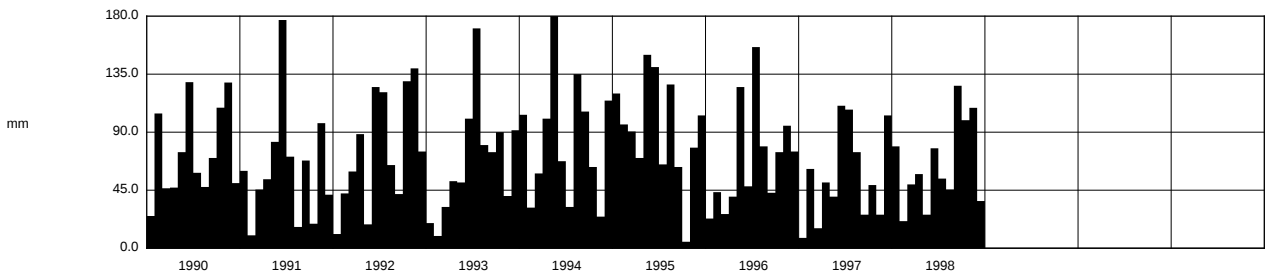
## Periode

1990 - 1998

(9 Jahre)

|                     |                                                                          |           |             |           |             |           |           |           |           |           |           |           |    |
|---------------------|--------------------------------------------------------------------------|-----------|-------------|-----------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----|
| Mit Monatssumme     | 49.9                                                                     | 46.7 -    | 47.1        | 62.2      | 83.1        | 108.4 +   | 92.8      | 74.4      | 68.7      | 70.9      | 82.0      | 76.7      | mm |
| Max Tagessumme Jahr | 21.5 1995                                                                | 24.0 1990 | 19.5 - 1995 | 26.5 1995 | 59.0 + 1994 | 43.0 1995 | 49.0 1996 | 30.0 1994 | 29.0 1998 | 31.5 1990 | 47.5 1995 | 36.0 1995 | mm |
| Periode             | Max Gesamtniederschlag 1108.0 (1995) Min Gesamtniederschlag 672.5 (1997) |           |             |           |             |           |           |           |           |           |           |           | mm |

## Darstellung der letzten 9 Jahre



|             |       |       |       |       |        |        |       |       |       |  |  |  |    |
|-------------|-------|-------|-------|-------|--------|--------|-------|-------|-------|--|--|--|----|
| Jahressumme | 890.3 | 741.5 | 916.5 | 811.5 | 1016.0 | 1108.0 | 828.5 | 672.5 | 780.8 |  |  |  | mm |
|-------------|-------|-------|-------|-------|--------|--------|-------|-------|-------|--|--|--|----|

Darstellung nach LHG Standard