

# Niederschlag

# Regenmesser Birmensdorf

ZH 541

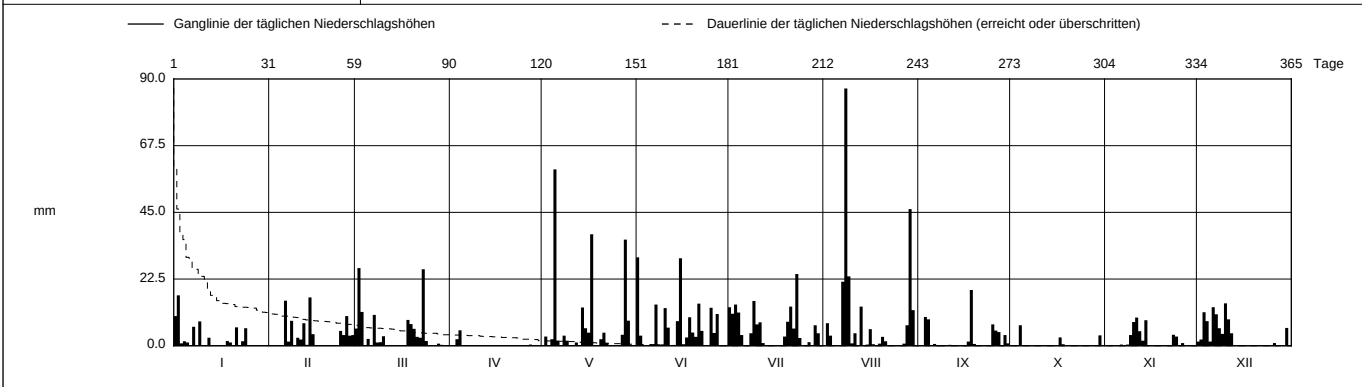
Koordinaten 675 660 / 245 430

Stations Höhe 466.0 müM

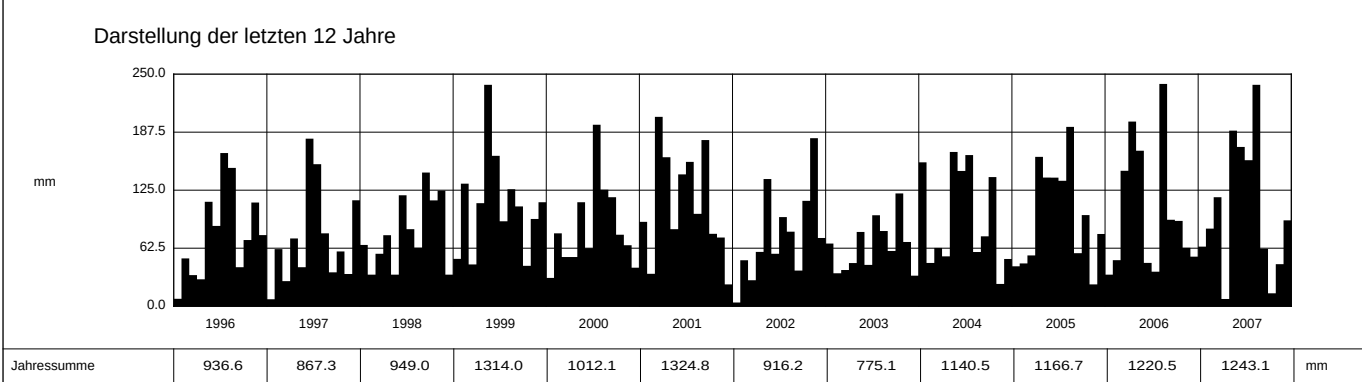
Fläche 23.7 km2

| 2007                         | Jan    | Feb    | März   | April | Mai    | Juni   | Juli   | Aug    | Sept   | Okt   | Nov   | Dez    |    |
|------------------------------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------|-------|--------|----|
| 1                            | 10.0   | 0      | 5.8    | 0     | 0      | 29.8 + | 13.0   | 0      | 0      | 0     | 0     | 1.4    | 1  |
| 2                            | 17.0 + | 0      | 26.2 + | 0     | 3.1    | 3.4    | 10.8   | 7.6    | 0      | 0     | 0     | 2.1    | 2  |
| 3                            | 0.8    | 0      | 11.4   | 2.2   | 0      | 0      | 13.9   | 3.4    | 9.7    | 0     | 0     | 11.3   | 3  |
| 4                            | 1.5    | 0      | 0      | 5.2 + | 2.2    | 0      | 11.2   | 0      | 8.9    | 6.9 + | 0     | 8.3    | 4  |
| 5                            | 1.1    | 0.1    | 2.3    | 0     | 59.5 + | 0      | 3.6    | 0      | 0      | 0     | 0     | 1.4    | 5  |
| Tägliche Niederschlags-höhen | 6      | 15.2   | 0      | 0     | 1.7    | 0      | 0.1    | 0      | 0.6    | 0     | 0.4   | 13.0   | 6  |
| 7                            | 6.4    | 1.4    | 10.4   | 0     | 0      | 13.9   | 0      | 21.6   | 0.1    | 0     | 0     | 10.6   | 7  |
| 8                            | 0.1    | 8.4    | 1.1    | 0     | 3.4    | 0.5    | 4.2    | 86.8 + | 0      | 0     | 0.4   | 5.9    | 8  |
| 9                            | 8.2    | 0      | 1.2    | 0     | 1.7    | 0      | 15.1   | 23.4   | 0      | 0     | 3.6   | 4.0    | 9  |
| 10                           | 0      | 2.7    | 3.2    | 0     | 0      | 12.7   | 7.2    | 0.8    | 0      | 0     | 8.0   | 14.3 + | 10 |
| 11                           | 0.1    | 2.1    | 0      | 0     | 0      | 6.1    | 7.9    | 4.2    | 0.3    | 0     | 9.5 + | 8.9    | 11 |
| 12                           | 2.7    | 7.6    | 0      | 0     | 1.1    | 0      | 0.9    | 0      | 0      | 0     | 4.9   | 4.2    | 12 |
| 13                           | 0      | 0.3    | 0      | 0     | 0      | 0      | 0      | 13.2   | 0      | 0     | 1.7   | 0      | 13 |
| 14                           | 0      | 16.3 + | 0      | 0     | 12.9   | 8.3    | 0      | 0      | 0.1    | 0     | 8.6   | 0      | 14 |
| 15                           | 0      | 3.9    | 0      | 0     | 5.9    | 29.5   | 0      | 0.4    | 0      | 0     | 0.1   | 0      | 15 |
| mm                           | 16     | 0      | 0      | 0     | 4.4    | 0.5    | 0      | 5.6    | 0      | 0     | 0     | 0      | 16 |
| 17                           | 0      | 0      | 0      | 0     | 37.6   | 2.8    | 0      | 0.5    | 1.4    | 2.8   | 0     | 0      | 17 |
| 18                           | 1.6    | 0      | 8.7    | 0     | 0      | 9.6    | 0.1    | 0      | 18.8 + | 0.5   | 0     | 0      | 18 |
| 19                           | 1.1    | 0      | 7.3    | 0     | 0      | 4.5    | 3.1    | 0.7    | 0.6    | 0     | 0     | 0      | 19 |
| 20                           | 0      | 0      | 5.7    | 0     | 2.2    | 3.0    | 8.1    | 3.0    | 0      | 0     | 0     | 0      | 20 |
| 21                           | 6.2    | 0      | 3.0    | 0     | 4.4    | 14.2   | 13.2   | 1.5    | 0      | 0     | 0.2   | 0      | 21 |
| 22                           | 0      | 0      | 2.7    | 0     | 1.0    | 5.0    | 5.8    | 0      | 0      | 0     | 0     | 0      | 22 |
| 23                           | 1.5    | 0      | 25.8   | 0     | 0      | 0      | 24.2 + | 0.1    | 0      | 0     | 3.7   | 0      | 23 |
| + Maximum                    | 24     | 5.9    | 1.6    | 0     | 0      | 0      | 2.6    | 0      | 0      | 0.1   | 3.1   | 0      | 24 |
| 25                           | 0      | 3.6    | 0      | 0     | 0      | 12.8   | 0      | 0      | 7.2    | 0     | 0.1   | 0      | 25 |
| 26                           | 0      | 10.0   | 0      | 0     | 0      | 4.3    | 0      | 0      | 5.1    | 0     | 0.9   | 0.9    | 26 |
| 27                           | 0      | 3.4    | 0      | 0.4   | 3.7    | 10.7   | 1.2    | 0.7    | 4.6    | 0     | 0     | 0      | 27 |
| 28                           | 0      | 3.6    | 0.7    | 0     | 35.8   | 0      | 0      | 6.9    | 0.1    | 0     | 0     | 0      | 28 |
| 29                           | 0      | 0      | 0.3    | 0     | 8.5    | 0      | 6.9    | 46.1   | 3.6    | 0     | 0     | 0.2    | 29 |
| 30                           | 0      | 0      | 0      | 0     | 0      | 0      | 4.2    | 12.0   | 0.8    | 3.5   | 0.1   | 6.0    | 30 |
| 31                           | 0      | 0      | 0      | 0     | 0.1    | 0      | 0      | 0      | 0      | 0.1   | 0     | 0      | 31 |

|                                                |                                                         |      |       |       |       |       |       |         |      |      |      |      |     |
|------------------------------------------------|---------------------------------------------------------|------|-------|-------|-------|-------|-------|---------|------|------|------|------|-----|
| Monatssumme                                    | 64.2                                                    | 83.6 | 117.4 | 7.8 - | 189.2 | 171.6 | 157.3 | 238.5 + | 61.9 | 13.9 | 45.3 | 92.5 | mm  |
| Niederschlagstage                              | 12                                                      | 13   | 15    | 2 -   | 17    | 16    | 18 +  | 13      | 8    | 3    | 8    | 13   | Tag |
| Niederschlagstage grösser oder gleich als [mm] | 177 >= 0.1 76 >= 5 38 >= 10 12 >= 20 2 >= 50 >= 100     |      |       |       |       |       |       |         |      |      |      |      | Tag |
| Jahreswerte                                    | Gesamtniederschlag 1243.1 mm Niederschlagstage 138 Tage |      |       |       |       |       |       |         |      |      |      |      |     |



| Periode             | 1983 - 2007 (25 Jahre)                                                   |           |           |           |              |           |           |           |           |           |           |           |    |
|---------------------|--------------------------------------------------------------------------|-----------|-----------|-----------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----|
| Mit Monatssumme     | 59.3 -                                                                   | 60.4      | 73.5      | 84.6      | 121.7        | 122.6 +   | 106.7     | 108.7     | 85.4      | 73.9      | 77.3      | 70.5      | mm |
| Max Tagessumme Jahr | 34.1 - 2004                                                              | 45.0 1990 | 41.3 2006 | 43.8 2006 | 100.0 + 1999 | 52.0 1986 | 51.0 1997 | 86.8 2007 | 71.0 1987 | 48.5 2006 | 43.0 1985 | 43.0 1995 | mm |
| Periode             | Max Gesamtniederschlag 1324.8 (2001) Min Gesamtniederschlag 679.5 (1985) |           |           |           |              |           |           |           |           |           |           |           | mm |



Ab 24. Nov. 2003 Logger-Aufzeichnung mit Kippwaage und geheiztem Auffanggefäss (erhöhte Messgenauigkeit)  
Regenmesser am 12. Mai 1999 defekt; Wert von SMA Rgm. Uitikon - Waldegg (Zürich) übernommen.