

Niederschlag

Regenmesser Mönchaltorf

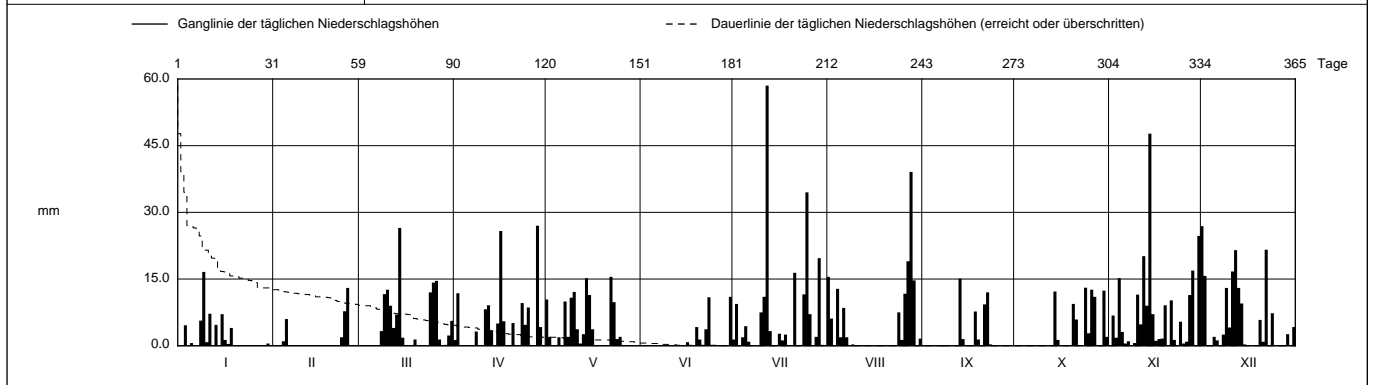
ZH 527

Koordinaten 2 696 925 / 1 240 800

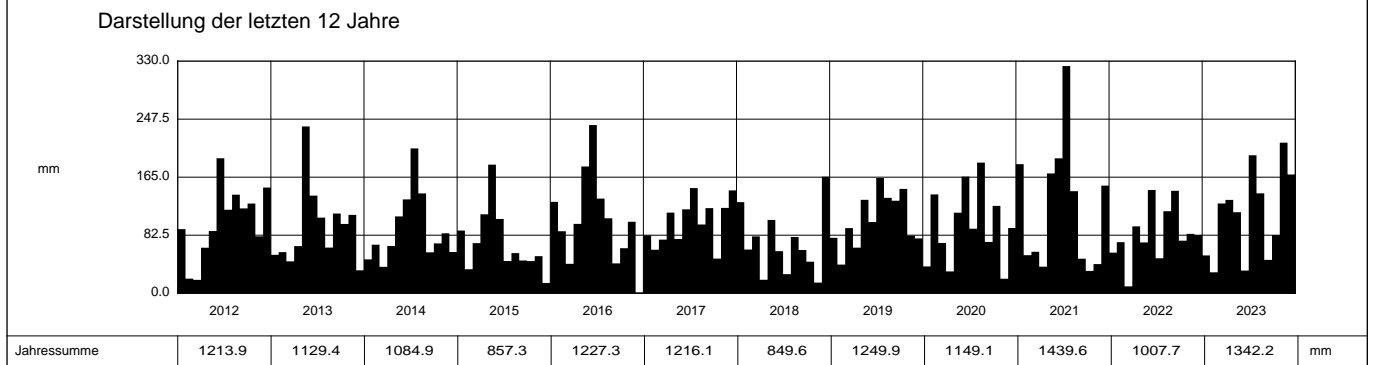
Stations Höhe 440.0 müM

Fläche 46 km2

2023	Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1	0	0	0	1.3	10.4	0	1.4	15.5	0	0	0.1	26.9 +	1
2	0	0	0	11.8	2.0	0	9.4	6.1	0	0	6.8	15.7	2
3	4.6	0	0	0	0	0	0	0	0	0	1.8	0	3
4	0.1	1.0	0	0	0	0	1.9	12.8	0	0	15.2	0	4
5	0.6	6.0	0	0	1.9	0	4.4	1.9	0	0	3.1	2.0	5
Tägliche Niederschlags-höhen													
6	0	0	0	0	0	0	0.9	8.5	0	0	0.5	1.2	6
7	0	0	0	0	10.0	0	0	1.9	0	0	1.0	0	7
8	5.7	0	3.3	3.2	2.0	0.1	0	0	0	0	0.1	2.5	8
9	16.6 +	0	11.6	0	10.8	0	0	0.3	0	0	0.6	13.0	9
10	0.8	0	12.6	0	12.1	0	7.5	0	0	0	11.5	4.1	10
11	7.2	0	9.0	8.2	3.7	0	11.0	0	0	0	4.8	16.7	11
12	0	0	4.0	9.1	0.5	0	58.5 +	0.1	0.1	0	20.2	21.5	12
13	4.7	0	7.0	3.5	2.6	0	3.3	0	15.1 +	0	9.0	13.0	13
14	0.1	0	26.5 +	0	15.2	0	0	0	1.5	12.2	47.7 +	9.5	14
15	7.1	0	1.8	5.0	11.4	0	0	0	0	1.3	7.1	0.3	15
mm													
16	1.3	0	0	25.8	3.7	0.8	2.7	0	0	0	1.1	0	16
17	0.4	0.1	0	5.5	0.1	0	1.2	0	0	0	1.5	0	17
18	4.0	0	0	0	0	0	2.5	0	7.7	0	1.6	0	18
19	0.1	0	1.4	0	0	4.2	0	0	1.4	0	9.1	0	19
20	0	0	0.1	5.1	0	1.4	0	0	0	9.4	0	5.8	20
21	0	0	0	0	0	0	16.4	0	9.3	5.9	10.2	0.9	21
22	0	0	0	0	15.5 +	3.7	0	0	12.0	0	1.3	21.6	22
23	0	1.9	0	9.6	9.8	10.9	0	0	0.3	0	0	0	23
+ Maximum													
24	0	7.8	12.0	4.7	1.5	0	11.6	7.5	0	13.1 +	5.4	7.3	24
25	0	13.0 +	14.2	8.6	2.0	0	34.5	1.3	0	2.8	0.5	0	25
26	0	0	14.6	0	0	0	7.1	11.7	0	12.6	0.9	0	26
27	0	0	1.4	0.1	0	0	0	19.0	0	11.0	11.4	0	27
28	0	0	0	27.0 +	0	0	2.0	39.1 +	0	0	16.9	0	28
29	0	0	0.2	4.2	0	0.1	19.7	14.7	0	0	0	2.6	29
30	0.5	0	2.3	0	0	11.0 +	0.2	0	0	12.4	24.7	0	30
31	0	0	5.6	0	0	0	0	1.6	0	2.0	4.2	4.2	31
Monatssumme	53.8	29.8 -	127.6	132.7	115.2	32.2	196.2	142.0	47.4	82.7	214.1 +	168.8	mm
Niederschlagstage	8	5 -	15	15	16	5 -	17	13	6	10	21 +	16	Tage
Niederschlagstage grösser oder gleich als [mm]			177 >= 0.1	88 >= 5	53 >= 10	12 >= 20	1 >= 50	>= 100					Tage
Jahreswerte			Gesamtniederschlag 1342.2 mm				Niederschlagstage 147 Tage						



Periode	1980 - 2023 (44 Jahre)												
Mit Monatssumme	72.2	62.4 -	75.9	82.2	116.3	127.7 +	125.2	115.8	97.4	83.1	78.0	86.0	mm
Max Tagessumme	55.1	37.0 -	51.4	43.7	97.0 +	64.5	58.5	84.5	62.5	51.0	47.7	49.6	mm
	2021	1990	2006	2008	1999	1995	2023	1984	1990	2019	2023	2017	
Periode	Max Gesamtniederschlag 1773.1 (2001)						Min Gesamtniederschlag 810.5 (1997)						mm



Darstellung nach BWG Standard

Ab 2. Sep. 2000 Logger-Aufzeichnung mit Kippwaage und geheiztem Auffanggefäss (erhöhte Messgenauigkeit)