

CITY OF FARGO

WATERMAIN FAILURES BY MONTH

Year	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Jan	29	11	12	10	8	18	11	9	5	19	6	2	0	5	8	4	7	4	5	13	7	2	2	5	6	2	0	0	1	0	1	4
Feb	62	4	46	14	7	8	9	11	7	9	12	3	2	16	8	4	4	4	1	7	12	6	3	2	4	7	4	4	3	4	2	3
Mar	22	5	9	15	3	5	8	4	6	20	9	1	2	6	9	7	8	5	6	4	3	6	2	0	5	11	1	1	3	1	2	6
Apr	19	5	7	7	11	3	5	2	6	4	6	2	1	7	10	2	4	1	0	8	4	2	0	2	2	2	0	0	3	3	1	0
May	19	6	8	6	15	4	8	10	2	3	1	0	2	1	0	7	0	2	0	4	5	1	5	1	3	0	0	1	0	1	1	2
Jun	39	36	18	18	17	5	13	7	4	9	4	2	6	3	5	3	1	1	1	4	4	0	6	6	2	4	1	2	3	2	1	3
Jul	11	3	39	5	19	14	15	19	16	5	3	4	23	4	8	5	8	1	22	2	2	4	6	6	7	3	7	2	2	4	1	1
Aug	14	14	21	12	12	11	18	20	3	23	4	0	3	3	6	2	7	6	10	3	0	2	4	4	5	1	2	5	4	2	0	2
Sep	3	14	7	7	14	4	5	13	6	11	0	2	2	2	1	7	6	2	16	4	1	5	2	2	0	1	0	1	3	2	4	
Oct	10	12	21	8	6	6	7	17	2	6	3	1	3	2	4	3	1	5	3	5	2	7	2	2	1	1	0	0	1	1	2	
Nov	8	7	8	14	14	5	1	10	4	11	2	1	8	4	3	8	1	8	7	4	3	2	5	8	8	3	4	2	2	1	0	
Dec	19	4	16	4	14	11	4	10	7	4	4	6	4	3	2	6	1	6	4	3	4	1	1	4	5	0	6	1	2	2	2	
Total	255	121	212	120	140	94	104	132	68	124	54	24	56	56	64	58	48	45	75	61	47	38	38	42	48	35	25	19	27	23	17	21

Failures

5 months	30+
9 months	20-29
54 months	10-19
304 months	0-9
372 months	

- 1) Highest monthly total: 62 failures in February 1994.
- 2) Lowest number in our records going back to 1948 - 17 failures in 2024
- 3) Average for 1948-1960 was 61 failures/year.
- 4) Average for 1961-1980 was 224 failures/year.
- 5) Average for 1981-2000 was 236 failures/year.
- 6) Average for 2001-2020 was 57 failures/year.
- 7) Average for 2021-2025 was 21 failures/year.