

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/sep2023.txt
 Sun Oct 01 12:00:26 2023 1

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: TWIN CITIES MN
 MONTH: SEPTEMBER
 YEAR: 2023
 LATITUDE: 44 52 N
 LONGITUDE: 93 13 W

TEMPERATURE IN F:					:PCPN:			SNOW:			WIND			:SUNSHINE:			SKY		:PK WND	
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	90	61	76	7	0	11	T	0.0	0	11.9	22	210	M	M	3 3	37	220			
2	91	72	82	14	0	17	0.00	0.0	0	9.6	18	220	M	M	6	32	240			
3	97	75	86	18	0	21	0.00	0.0	0	8.4	16	220	M	M	3	31	240			
4	98	74	86	18	0	21	0.00	0.0	0	11.9	26	180	M	M	1	41	180			
5	92	72	82	14	0	17	0.01	0.0	0	11.1	20	310	M	M	4	28	170			
6	72	59	66	-1	0	1	T	0.0	0	14.6	24	340	M	M	10 18	35	330			
7	64	56	60	-7	5	0	0.00	0.0	0	5.5	13	20	M	M	9	22	20			
8	78	52	65	-2	0	0	0.00	0.0	0	3.4	10	130	M	M	1 1	14	130			
9	78	60	69	3	0	4	0.05	0.0	0	5.8	15	330	M	M	7 8	23	10			
10	73	58	66	0	0	1	0.00	0.0	0	8.1	16	360	M	M	8	26	20			
11	75	53	64	-2	1	0	0.22	0.0	0	5.9	24	320	M	M	5 38	35	330			
12	68	51	60	-5	5	0	0.00	0.0	0	8.2	16	40	M	M	7	30	80			
13	66	47	57	-8	8	0	0.00	0.0	0	5.8	13	130	M	M	1	18	90			
14	83	51	67	3	0	2	0.00	0.0	0	9.6	21	230	M	M	4	32	240			
15	71	59	65	1	0	0	0.36	0.0	0	7.6	14	230	M	M	8 13	20	210			
16	74	53	64	0	1	0	0.00	0.0	0	5.6	15	330	M	M	5 128	24	360			
17	73	52	63	0	2	0	0.00	0.0	0	4.3	9	20	M	M	4 1	15	30			
18	77	54	66	3	0	1	T	0.0	0	8.7	16	110	M	M	4	21	120			
19	82	61	72	10	0	7	0.00	0.0	0	10.3	17	130	M	M	4	33	130			
20	87	60	74	12	0	9	0.00	0.0	0	7.7	15	180	M	M	1	23	160			
21	85	63	74	12	0	9	0.00	0.0	0	6.9	14	120	M	M	4	19	100			
22	76	65	71	10	0	6	T	0.0	0	10.4	18	120	M	M	8	24	120			
23	75	64	70	9	0	5	1.28	0.0	0	13.0	30	130	M	M	9 13	46	140			
24	73	62	68	8	0	3	0.22	0.0	0	10.3	17	110	M	M	9 1	33	130			
25	65	60	63	3	2	0	1.90	0.0	0	5.9	17	20	M	M	9 13	27	40			
26	67	61	64	5	1	0	0.01	0.0	0	9.6	17	80	M	M	10 18	28	50			
27	74	61	68	9	0	3	0.01	0.0	0	9.4	18	110	M	M	7 8	25	80			
28	73	62	68	10	0	3	0.00	0.0	0	11.5	21	120	M	M	7	32	130			
29	75	60	68	10	0	3	1.51	0.0	0	12.3	35	300	M	M	8 13	65	300			
30	88	67	78	21	0	13	0.15	0.0	0	6.6	21	120	M	M	6 138	34	130			
SM	2340	1805			25	157	5.72	0.0		259.9			M		172					
AV	78.0	60.2								8.7	FASTST		M	M	6	MAX (MPH)				
								MISC	---->	35	300					65	300			

NOTES:
 # LAST OF SEVERAL OCCURRENCES
 COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: TWIN CITIES MN
MONTH: SEPTEMBER
YEAR: 2023
LATITUDE: 44 52 N
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 69.1	TOTAL FOR MONTH: 5.72	1 = FOG OR MIST
DPTR FM NORMAL: 5.6	DPTR FM NORMAL: 2.70	2 = FOG REDUCING VISIBILITY
HIGHEST: 98 ON 4	GRTST 24HR 1.90 ON 25-25	TO 1/4 MILE OR LESS
LOWEST: 47 ON 13		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	8 = SMOKE OR HAZE
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 11	9 = BLOWING SNOW
MAX 90 OR ABOVE: 5	0.10 INCH OR MORE: 7	X = TORNADO
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 3	
[HDD (BASE 65)]		
TOTAL THIS MO. 25	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -103	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 25	CLOUDY (SCALE 8-10) 7	
DPTR FM NORMAL -117		
[CDD (BASE 65)]		
TOTAL THIS MO. 157		
DPTR FM NORMAL 73	[PRESSURE DATA]	
TOTAL FM JAN 1 1191	HIGHEST SLP 30.23 ON 10	
DPTR FM NORMAL 369	LOWEST SLP 29.58 ON 5	

[REMARKS]
#FINAL-09-23#