

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/sep2022.txt  
 Sat Oct 01 12:00:22 2022 1

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

STATION: TWIN CITIES MN  
 MONTH: SEPTEMBER  
 YEAR: 2022  
 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		
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
				12Z	AVG		MX		2MIN											
1	88	68	78	9	0	13	0.00	0.0	0	6.2	14	160	M	M	1		21	220		
2	88	68	78	10	0	13	0.00	0.0	0	11.6	23	350	M	M	4		34	250		
3	76	59	68	0	0	3	0.00	0.0	0	10.8	17	30	M	M	0		31	50		
4	75	52	64	-4	1	0	0.00	0.0	0	6.9	13	110	M	M	1		18	60		
5	77	58	68	0	0	3	0.00	0.0	0	7.6	14	140	M	M	4		20	130		
6	83	61	72	5	0	7	0.00	0.0	0	6.2	13	150	M	M	5		18	150		
7	87	68	78	11	0	13	0.00	0.0	0	4.4	12	200	M	M	3		16	200		
8	86	70	78	11	0	13	0.00	0.0	0	12.9	26	180	M	M	1		38	170		
9	76	60	68	2	0	3	0.11	0.0	0	9.3	22	20	M	M	9	13	35	10		
10	73	56	65	-1	0	0	0.00	0.0	0	4.2	16	360	M	M	6	1	26	360		
11	75	50	63	-3	2	0	0.00	0.0	0	3.6	13	320	M	M	2	1	23	360		
12	78	51	65	0	0	0	0.00	0.0	0	4.2	15	350	M	M	4		27	290		
13	81	54	68	3	0	3	0.00	0.0	0	3.1	10	240	M	M	2	1	17	250		
14	78	57	68	4	0	3	0.00	0.0	0	10.0	20	140	M	M	4	1	33	140		
15	87	65	76	12	0	11	0.00	0.0	0	11.1	20	180	M	M	7		30	230		
16	77	65	71	7	0	6	0.04	0.0	0	8.0	18	180	M	M	8		25	190		
17	83	66	75	12	0	10	0.00	0.0	0	8.6	16	220	M	M	6		30	240		
18	73	60	67	4	0	2	0.00	0.0	0	7.4	13	290	M	M	7		30	220		
19	82	54	68	6	0	3	0.00	0.0	0	6.5	15	170	M	M	3	123	22	160		
20	92	65	79	17	0	14	0.00	0.0	0	8.7	22	350	M	M	5	3	31	10		
21	70	51	61	-1	4	0	T	0.0	0	15.2	28	300	M	M	5		41	300		
22	65	47	56	-5	9	0	0.00	0.0	0	6.5	13	10	M	M	3	8	27	30		
23	57	51	54	-7	11	0	0.08	0.0	0	11.3	18	160	M	M	9	1	25	160		
24	68	54	61	1	4	0	T	0.0	0	8.7	24	280	M	M	9	1	37	320		
25	72	53	63	3	2	0	T	0.0	0	15.2	30	320	M	M	4		46	300		
26	64	46	55	-4	10	0	0.00	0.0	0	13.0	24	320	M	M	3	8	38	310		
27	60	42	51	-8	14	0	T	0.0	0	7.5	18	20	M	M	3		27	360		
28	62	37	50	-8	15	0	0.00	0.0	0	5.1	13	150	M	M	5	12	18	170		
29	70	45	58	0	7	0	0.00	0.0	0	11.2	18	170	M	M	2		27	170		
30	71	51	61	4	4	0	0.01	0.0	0	9.3	16	180	M	M	6		22	190		
SM	2274	1684				83	120	0.24	0.0	254.3			M		131					
AV	75.8	56.1								8.5	FASTST		M	M	4		MAX (MPH)			
								MISC	---->	30	320						46	300		

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

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

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YEAR: 2022  
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LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 66.0	TOTAL FOR MONTH: 0.24	1 = FOG OR MIST
DPTR FM NORMAL: 2.5	DPTR FM NORMAL: -2.78	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 92 ON 20	GRTST 24HR 0.11 ON 9- 9	3 = THUNDER
LOWEST: 37 ON 28	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: 4	9 = BLOWING SNOW
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 1	X = TORNADO
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 83	CLEAR (SCALE 0-3) 10	
DPTR FM NORMAL -45	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 83	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL -59		
[CDD (BASE 65) ]		
TOTAL THIS MO. 120		
DPTR FM NORMAL 36	[PRESSURE DATA]	
TOTAL FM JAN 1 1037	HIGHEST SLP 30.57 ON 28	
DPTR FM NORMAL 215	LOWEST SLP 29.64 ON 8	

[REMARKS]  
#FINAL-09-22#