

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/aug2021.txt
 Wed Sep 01 12:00:10 2021 1

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

STATION: TWIN CITIES MN
 MONTH: AUGUST
 YEAR: 2021
 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	81	62	72	-2	0	7	0.00	0.0	0	9.2	17	20	M	M	3	8	33	40		
2	82	62	72	-2	0	7	0.00	0.0	0	4.7	12	280	M	M	5	8	20	360		
3	86	63	75	1	0	10	0.00	0.0	0	6.7	14	230	M	M	1	8	20	270		
4	85	66	76	3	0	11	0.00	0.0	0	8.1	16	230	M	M	5	8	33	190		
5	83	69	76	3	0	11	0.39	0.0	0	9.2	17	310	M	M	9	138	36	320		
6	85	67	76	3	0	11	0.00	0.0	0	5.8	13	130	M	M	5	1	17	30		
7	73	67	70	-3	0	5	0.87	0.0	0	10.9	23	260	M	M	10	13	43	230		
8	79	68	74	1	0	9	1.22	0.0	0	6.9	17	270	M	M	10	1238	30	250		
9	86	67	77	4	0	12	0.00	0.0	0	6.2	15	120	M	M	3	18	21	130		
10	88	73	81	8	0	16	T	0.0	0	7.0	16	280	M	M	5		23	280		
11	84	68	76	3	0	11	T	0.0	0	10.6	21	280	M	M	2	3	35	270		
12	82	66	74	2	0	9	0.01	0.0	0	10.4	23	310	M	M	3		37	270		
13	80	59	70	-2	0	5	0.00	0.0	0	8.9	21	320	M	M	2		33	270		
14	86	58	72	0	0	7	0.00	0.0	0	5.5	15	200	M	M	0		22	200		
15	85	65	75	3	0	10	0.00	0.0	0	9.4	17	160	M	M	0	8	23	170		
16	85	62	74	2	0	9	0.00	0.0	0	10.2	17	180	M	M	2		27	150		
17	88	64	76	4	0	11	0.00	0.0	0	10.4	17	180	M	M	4		24	160		
18	90	68	79	7	0	14	0.00	0.0	0	8.4	16	180	M	M	3		22	180		
19	90	70	80	8	0	15	0.00	0.0	0	8.4	15	170	M	M	2		22	240		
20	90	71	81	10	0	16	0.10	0.0	0	12.1	25	170	M	M	6	1	40	140		
21	75	59	67	-4	0	2	0.00	0.0	0	10.8	23	280	M	M	5		33	300		
22	80	56	68	-3	0	3	0.04	0.0	0	8.0	20	160	M	M	3	3	32	140		
23	91	65	78	7	0	13	0.00	0.0	0	4.9	10	300	M	M	3		16	170		
24	82	65	74	3	0	9	1.27	0.0	0	8.7	33	310	M	M	8	13	49	320		
25	84	67	76	6	0	11	0.00	0.0	0	6.4	15	320	M	M	4		19	300		
26	73	63	68	-2	0	3	1.59	0.0	0	9.6	30	290	M	M	8	1238	42	280		
27	76	68	72	2	0	7	0.58	0.0	0	8.2	16	180	M	M	9	13	24	180		
28	83	67	75	5	0	10	0.65	0.0	0	10.1	23	230	M	M	7	13	39	180		
29	81	66	74	4	0	9	0.16	0.0	0	10.2	29	120	M	M	4	13	40	140		
30	83	62	73	4	0	8	0.00	0.0	0	5.0	14	330	M	M	2		24	300		
31	79	63	71	2	0	6	0.00	0.0	0	6.8	15	70	M	M	3	8	21	50		
SM	2575	2016			0	287	6.88	0.0		257.7			M		136					
AV	83.1	65.0								8.3	FASTST		M	M	4		MAX (MPH)			
										MISC	---->	33 310					49 320			

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: AUGUST
YEAR: 2021
LATITUDE: 44 52 N
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 74.0	TOTAL FOR MONTH: 6.88	1 = FOG OR MIST
DPTR FM NORMAL: 2.2	DPTR FM NORMAL: 2.54	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 91 ON 23	GRTST 24HR 2.16 ON 26-27	3 = THUNDER
LOWEST: 56 ON 22		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.0 INCH	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.0	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 0	8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 11	X = TORNADO
MAX 90 OR ABOVE: 4	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 6	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 3	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 15	
DPTR FM NORMAL -10	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 5	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL -4		
[CDD (BASE 65)]		
TOTAL THIS MO. 287		
DPTR FM NORMAL 67	[PRESSURE DATA]	
TOTAL FM JAN 1 1075	HIGHEST SLP 30.26 ON 14	
DPTR FM NORMAL 337	LOWEST SLP 29.61 ON 11	

[REMARKS]
#FINAL-08-21#