

/data/ldad/public/localwfo/mpx/Climate/F6/STC/aug2022.txt  
 Thu Sep 01 12:00:10 2022 1

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

STATION: ST CLOUD MN  
 MONTH: AUGUST  
 YEAR: 2022  
 LATITUDE: 45 32 N  
 LONGITUDE: 94 4 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
									12Z	AVG	MX	2MIN						
1	81	63	72	2	0	7	0.00	0.0	0	7.2	18	310	M	M	2		27	310
2	94	59	77	7	0	12	0.01	0.0	0	8.9	26	240	M	M	2		42	250
3	81	57	69	-1	0	4	0.06	0.0	0	9.8	25	300	M	M	2 1		34	290
4	82	52	67	-3	0	2	0.00	0.0	0	4.0	12	170	M	M	0 1		17	180
5	89	62	76	7	0	11	0.01	0.0	0	11.5	24	170	M	M	0		34	160
6	75	64	70	1	0	5	0.59	0.0	0	5.1	13	310	M	M	7 1		18	340
7	74	56	65	-4	0	0	0.32	0.0	0	4.7	10	10	M	M	6 13		17	10
8	76	52	64	-5	1	0	0.00	0.0	0	3.1	9	310	M	M	2		15	20
9	82	53	68	-1	0	3	0.00	0.0	0	4.4	14	170	M	M	0 1		19	240
10	83	58	71	2	0	6	0.00	0.0	0	3.7	12	10	M	M	3		17	360
11	80	57	69	0	0	4	0.00	0.0	0	4.4	12	150	M	M	0		17	80
12	73	61	67	-1	0	2	1.24	0.0	0	11.3	22	160	M	M	9 13		36	130
13	71	55	63	-5	2	0	0.00	0.0	0	6.1	14	360	M	M	7		21	10
14	79	50	65	-3	0	0	0.00	0.0	0	3.2	10	150	M	M	0 1		14	170
15	76	54	65	-3	0	0	0.00	0.0	0	3.8	12	180	M	M	5 12		16	160
16	80	58	69	1	0	4	0.00	0.0	0	3.7	12	190	M	M	2 1		17	170
17	83	60	72	4	0	7	0.01	0.0	0	6.0	14	220	M	M	4 1		19	240
18	72	62	67	-1	0	2	1.05	0.0	0	5.7	17	200	M	M	6 13		27	280
19	77	63	70	2	0	5	0.42	0.0	0	6.0	17	100	M	M	7 1		29	100
20	76	58	67	0	0	2	0.00	0.0	0	4.3	10	340	M	M	6 12		17	360
21	81	53	67	0	0	2	0.00	0.0	0	2.4	9	310	M	M	5 12		14	270
22	82	53	68	1	0	3	0.00	0.0	0	1.4	8	210	M	M	0 1		12	150
23	83	53	68	1	0	3	0.00	0.0	0	4.0	13	170	M	M	2		18	190
24	79	65	72	5	0	7	0.00	0.0	0	4.7	9	340	M	M	5		13	320
25	78	56	67	1	0	2	0.01	0.0	0	4.0	12	360	M	M	6 1		16	30
26	80	52	66	0	0	1	0.00	0.0	0	4.1	12	140	M	M	1 12		M	M
27	83	63	73	7	0	8	0.22	0.0	0	11.2	24	210	M	M	5 13		35	210
28	80	66	73	7	0	8	0.55	0.0	0	9.4	17	160	M	M	9 13		25	150
29	79	60	70	4	0	5	0.00	0.0	0	11.7	28	280	M	M	2 1		41	290
30	80	56	68	3	0	3	0.00	0.0	0	8.0	20	290	M	M	0 8		28	280
31	88	55	72	7	0	7	0.00	0.0	0	2.6	13	270	M	M	0		16	270
SM	2477	1786				3	125	4.49	0.0	180.4			M		105			
AV	79.9	57.6								5.8	FASTST		M	M	3		MAX (MPH)	
										MISC	---->	28 280					42 250	

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

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

STATION: ST CLOUD MN  
MONTH: AUGUST  
YEAR: 2022  
LATITUDE: 45 32 N  
LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 68.8	TOTAL FOR MONTH: 4.49	1 = FOG OR MIST
DPTR FM NORMAL: 1.1	DPTR FM NORMAL: 0.49	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 94 ON 2	GRTST 24HR 1.34 ON 18-19	3 = THUNDER
LOWEST: 50 ON 14		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
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65) ]		
TOTAL THIS MO. 3	CLEAR (SCALE 0-3) 17	
DPTR FM NORMAL -34	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 3	CLOUDY (SCALE 8-10) 2	
DPTR FM NORMAL -53		
[CDD (BASE 65) ]		
TOTAL THIS MO. 125		
DPTR FM NORMAL 3	[PRESSURE DATA]	
TOTAL FM JAN 1 531	HIGHEST SLP 30.27 ON 11	
DPTR FM NORMAL 107	LOWEST SLP 29.56 ON 28	

[REMARKS]  
#FINAL-08-22#