

/data/ldad/public/localwfo/mpx/Climate/F6/STC/aug2020.txt
 Tue Sep 01 12:00:18 2020 1

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

STATION: ST CLOUD MN
 MONTH: AUGUST
 YEAR: 2020
 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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
				12Z	AVG		MX		2MIN										
1	81	56	69	-1	0	4	T	0.0	0	3.8	16	350	M	M	4	1	23	340	
2	74	51	63	-7	2	0	0.00	0.0	0	7.7	18	20	M	M	1		28	10	
3	74	49	62	-8	3	0	0.00	0.0	0	3.0	12	30	M	M	2		18	80	
4	77	46	62	-8	3	0	0.00	0.0	0	2.8	10	220	M	M	1	1	15	240	
5	77	48	63	-7	2	0	0.00	0.0	0	4.7	16	210	M	M	2		21	210	
6	79	56	68	-1	0	3	0.00	0.0	0	8.0	18	150	M	M	6		25	140	
7	81	65	73	4	0	8	T	0.0	0	11.3	21	170	M	M	8	1	28	160	
8	81	65	73	4	0	8	0.00	0.0	0	5.0	16	130	M	M	6		23	140	
9	84	64	74	5	0	9	0.25	0.0	0	6.0	16	250	M	M	3	1	28	70	
10	79	52	66	-3	0	1	0.09	0.0	0	6.6	18	280	M	M	1	3	31	330	
11	83	52	68	-1	0	3	0.00	0.0	0	6.1	17	230	M	M	0		23	220	
12	71	57	64	-5	1	0	1.32	0.0	0	8.1	25	150	M	M	6	123	35	360	
13	85	62	74	6	0	9	0.00	0.0	0	9.2	17	160	M	M	6	1	24	180	
14	82	60	71	3	0	6	3.09	0.0	0	12.5	29	300	M	M	5	123	40	300	
15	74	52	63	-5	2	0	T	0.0	0	4.9	16	300	M	M	1	3	23	310	
16	82	57	70	2	0	5	0.00	0.0	0	3.7	9	290	M	M	3	1	13	290	
17	76	54	65	-3	0	0	0.00	0.0	0	5.9	20	320	M	M	1		26	310	
18	80	50	65	-3	0	0	0.00	0.0	0	3.3	8	170	M	M	0	1	12	180	
19	81	55	68	0	0	3	0.00	0.0	0	7.3	17	190	M	M	0		24	200	
20	82	62	72	5	0	7	0.00	0.0	0	6.9	15	140	M	M	1		20	120	
21	84	64	74	7	0	9	0.27	0.0	0	6.5	13	180	M	M	1	13	26	270	
22	87	65	76	9	0	11	0.20	0.0	0	4.3	15	70	M	M	5	13	21	110	
23	88	64	76	9	0	11	0.00	0.0	0	0.9	6	150	M	M	3	12	9	360	
24	83	65	74	7	0	9	0.08	0.0	0	5.2	28	290	M	M	4	13	42	300	
25	86	68	77	11	0	12	0.00	0.0	0	7.2	15	140	M	M	3		25	130	
26	82	67	75	9	0	10	0.02	0.0	0	7.0	17	200	M	M	1	1	23	190	
27	82	66	74	8	0	9	0.00	0.0	M	4.8	10	90	M	M	0	1	15	80	
28	80	58	69	3	0	4	0.24	0.0	0	9.8	21	320	M	M	4	13	33	330	
29	75	52	64	-1	1	0	0.00	0.0	0	6.0	17	310	M	M	0		23	290	
30	76	49	63	-2	2	0	0.14	0.0	0	8.0	18	150	M	M	2	1	25	160	
SM	2406	1731			16	141	5.70	0.0		186.5			M		80				
AV	80.2	57.7								6.2	FASTST		M	M	3		MAX (MPH)		
										MISC	---->	29 300					42 300		

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

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STATION: ST CLOUD MN
MONTH: AUGUST
YEAR: 2020
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 69.0	TOTAL FOR MONTH: 5.70	1 = FOG OR MIST
DPTR FM NORMAL: 1.0	DPTR FM NORMAL: 2.04	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 88 ON 23	GRTST 24HR 3.09 ON 14-14	3 = THUNDER
LOWEST: 46 ON 4	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
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 16	CLEAR (SCALE 0-3) 20	
DPTR FM NORMAL -23	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 21	CLOUDY (SCALE 8-10) 0	
DPTR FM NORMAL -35		
[CDD (BASE 65)]		
TOTAL THIS MO. 141		
DPTR FM NORMAL 17	[PRESSURE DATA]	
TOTAL FM JAN 1 567	HIGHEST SLP M ON M	
DPTR FM NORMAL 141	LOWEST SLP 29.63 ON 28	
[REMARKS]		