

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

STATION: ST CLOUD MN
 MONTH: AUGUST
 YEAR: 2018
 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
1	74	57	66	-4	0	1	0.05	0.0	0	6.5	17	330	M	M	8	13	26	320
2	70	54	62	-8	3	0	0.01	0.0	0	3.5	10	90	M	M	6	1	14	80
3	78	56	67	-3	0	2	1.75	0.0	0	8.8	31	290	M	M	3	13	48	290
4	76	66	71	1	0	6	0.79	0.0	0	9.1	20	200	M	M	5	1	28	210
5	85	64	75	5	0	10	0.00	0.0	0	6.5	17	220	M	M	1	12	24	220
6	82	62	72	3	0	7	0.00	0.0	0	2.7	12	300	M	M	1	1	16	310
7	78	61	70	1	0	5	T	0.0	0	3.8	14	200	M	M	2	1	18	220
8	88	59	74	5	0	9	0.00	0.0	0	6.7	17	230	M	M	0	1	26	210
9	85	61	73	4	0	8	0.00	0.0	0	4.8	15	350	M	M	0	1	22	310
10	86	59	73	4	0	8	0.00	0.0	0	2.0	8	340	M	M	0	1	12	340
11	85	59	72	3	0	7	0.00	0.0	0	2.3	9	170	M	M	0	18	12	180
12	86	59	73	4	0	8	0.00	0.0	0	7.0	15	160	M	M	0	12	21	170
13	90	66	78	10	0	13	0.00	0.0	0	8.9	17	200	M	M	0		24	190
14	82	64	73	5	0	8	0.00	0.0	0	4.4	16	340	M	M	1	1	26	340
15	82	61	72	4	0	7	0.00	0.0	0	3.9	10	350	M	M	2		16	360
16	84	57	71	3	0	6	0.00	0.0	0	2.1	9	340	M	M	0		18	330
17	84	56	70	2	0	5	0.00	0.0	0	2.6	6	330	M	M	0	1	M	M
18	82	58	70	2	0	5	0.00	0.0	0	3.5	10	200	M	M	3	12	14	170
19	82	60	71	3	0	6	0.18	0.0	0	4.7	14	150	M	M	2	13	19	140
20	76	62	69	2	0	4	0.69	0.0	0	7.6	13	360	M	M	6	138	22	10
21	74	54	64	-3	1	0	0.00	0.0	0	5.1	14	310	M	M	6	12	21	320
22	79	47	63	-4	2	0	0.00	0.0	0	4.0	14	250	M	M	0		20	280
23	78	51	65	-2	0	0	0.03	0.0	0	10.1	20	170	M	M	4	3	29	180
24	68	61	65	-2	0	0	0.52	0.0	0	7.3	18	160	M	M	10	13	25	170
25	72	58	65	-1	0	0	0.00	0.0	0	2.5	9	150	M	M	7	12	12	160
26	84	59	72	6	0	7	0.05	0.0	0	7.2	17	150	M	M	3	13	22	130
27	80	58	69	3	0	4	1.42	0.0	0	7.3	29	300	M	M	5	13	43	310
28	65	51	58	-8	7	0	0.00	0.0	0	5.1	14	350	M	M	9		21	350
29	69	46	58	-7	7	0	0.00	0.0	0	3.4	9	180	M	M	2	1	13	170
30	75	51	63	-2	2	0	0.00	0.0	0	10.4	21	150	M	M	4		28	160
SM	2379	1737			22	136	5.49		0.0	163.8			M		90			
AV	79.3	57.9								5.5	FASTST		M	M	3		MAX(MPH)	
										MISC	---->	# 31 290					# 48 290	

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: ST CLOUD MN
 MONTH: AUGUST
 YEAR: 2018
 LATITUDE: 45 32 N
 LONGITUDE: 94 4 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 68.6
DPTR FM NORMAL: 0.7
HIGHEST: 90 ON 13
LOWEST: 46 ON 29

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.49
DPTR FM NORMAL: 1.83
GRTST 24HR 1.75 ON 3- 3
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 1
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 22
DPTR FM NORMAL -17
TOTAL FM JUL 1 25
DPTR FM NORMAL -31

CLEAR (SCALE 0-3) 18
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 3

[CDD (BASE 65)]

TOTAL THIS MO. 136
DPTR FM NORMAL 12
TOTAL FM JAN 1 564
DPTR FM NORMAL 138

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.59 ON 27

[REMARKS]