

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

STATION: ST CLOUD MN
 MONTH: SEPTEMBER
 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
										12Z		AVG MX		2MIN				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	83	61	72	8	0	7	0.00	0.0	0	2.7	12	300	M	M	4	1	16	290
2	79	58	69	5	0	4	0.04	0.0	0	6.2	22	320	M	M	3	13	34	280
3	78	54	66	2	0	1	0.06	0.0	0	5.9	17	130	M	M	7	1	24	140
4	72	67	70	7	0	5	0.93	0.0	0	5.0	12	160	M	M	9	1	16	160
5	71	46	59	-4	6	0	0.06	0.0	0	6.9	15	360	M	M	3	1	22	360
6	72	43	58	-5	7	0	0.00	0.0	0	2.7	8	30	M	M	0		12	140
7	75	46	61	-1	4	0	0.00	0.0	0	4.8	12	110	M	M	0		17	110
8	73	50	62	0	3	0	0.00	0.0	0	7.0	16	140	M	M	0		26	140
9	71	49	60	-1	5	0	0.00	0.0	0	7.9	18	160	M	M	0		26	160
10	78	51	65	4	0	0	0.00	0.0	0	7.5	17	180	M	M	5		22	190
11	82	56	69	8	0	4	0.00	0.0	0	13.0	28	170	M	M	0		40	160
12	84	64	74	14	0	9	T	0.0	0	11.4	20	170	M	M	0	3	29	190
13	84	63	74	14	0	9	0.00	0.0	0	12.7	28	170	M	M	5		37	170
14	83	68	76	17	0	11	0.00	0.0	0	5.8	12	140	M	M	7		15	160
15	91	68	80	21	0	15	0.00	0.0	0	7.9	18	190	M	M	2		24	190
16	90	67	79	21	0	14	0.00	0.0	0	10.6	24	180	M	M	1		34	180
17	73	51	62	4	3	0	0.15	0.0	0	6.3	22	260	M	M	3	13	30	270
18	64	51	58	0	7	0	0.00	0.0	0	4.2	12	40	M	M	7		19	50
19	59	53	56	-1	9	0	0.11	0.0	0	6.5	14	100	M	M	10	1	21	30
20	61	54	58	1	7	0	0.78	0.0	0	8.4	20	260	M	M	10	13	27	280
21	58	39	49	-7	16	0	0.01	0.0	0	11.5	26	300	M	M	6	1	39	300
22	66	37	52	-4	13	0	0.00	0.0	0	8.4	22	190	M	M	0		31	160
23	74	47	61	6	4	0	0.00	0.0	0	8.4	23	150	M	M	0		31	160
24	74	50	62	7	3	0	0.03	0.0	0	12.7	23	190	M	M	4	1	33	190
25	53	40	47	-7	18	0	T	0.0	0	6.6	16	310	M	M	8		21	300
26	61	35	48	-6	17	0	0.00	0.0	0	9.1	20	300	M	M	3	1	26	290
27	59	45	52	-2	13	0	T	0.0	0	10.2	23	300	M	M	6		30	290
28	53	29	41	-12	24	0	0.00	0.0	0	9.7	23	280	M	M	3		34	310
29	44	27	36	-17	29	0	0.00	0.0	0	3.9	10	110	M	M	7		17	100
30	51	40	46	-6	19	0	0.00	0.0	0	2.1	9	340	M	M	7		13	20
SM	2116	1509			207	79	2.17		0.0	226.0			M		120			
AV	70.5	50.3								7.5	FASTST		M	M	4		MAX(MPH)	
										MISC	---->	# 28 170					# 40 160	

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 60.4
DPTR FM NORMAL: 1.8
HIGHEST: 91 ON 15
LOWEST: 27 ON 29

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.17
DPTR FM NORMAL: -1.29
GRTST 24HR 0.93 ON 4- 4
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: 2
MIN 32 OR BELOW: 2
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 9
0.10 INCH OR MORE: 4
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 207
DPTR FM NORMAL -21
TOTAL FM JUL 1 232
DPTR FM NORMAL -54

CLEAR (SCALE 0-3) 15
PTCLDY (SCALE 4-7) 12
CLOUDY (SCALE 8-10) 3

[CDD (BASE 65)]

TOTAL THIS MO. 79
DPTR FM NORMAL 45
TOTAL FM JAN 1 651
DPTR FM NORMAL 188

[PRESSURE DATA]

HIGHEST SLP 30.49 ON 6
LOWEST SLP 29.54 ON 20

[REMARKS]