

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

STATION: ST CLOUD MN
 MONTH: APRIL
 YEAR: 2019
 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	43	27	35	-2	30	0	0.00	0.0	0	7.1	14	310	M	M	7		18	310
2	44	26	35	-3	30	0	0.05	0.0	0	13.6	32	290	M	M	3 1		43	290
3	47	25	36	-2	29	0	0.00	0.0	0	4.6	16	310	M	M	2 8		21	320
4	41	26	34	-5	31	0	0.00	0.0	0	9.2	20	130	M	M	6 1		25	130
5	47	34	41	2	24	0	0.00	0.0	0	5.7	14	200	M	M	9 18		16	190
6	49	42	46	6	19	0	0.51	0.0	0	7.4	13	60	M	M	10 123		20	70
7	58	35	47	7	18	0	0.13	0.0	0	5.5	24	300	M	M	7 13		35	310
8	64	33	49	8	16	0	0.00	0.0	0	8.7	29	290	M	M	1 1		39	290
9	50	28	39	-2	26	0	0.00	0.0	0	9.3	23	320	M	M	1		30	320
10	34	26	30	-12	35	0	0.22	2.5	0	10.4	20	50	M	M	8 1		32	50
11	30	25	28	-14	37	0	0.49	4.6	4	17.6	31	60	M	M	10 12368		50	70
12	34	28	31	-12	34	0	0.14	1.2	5	10.0	21	280	M	M	10 18		30	60
13	40	22	31	-12	34	0	T	T	5	7.6	20	310	M	M	6 1		25	320
14	46	19	33	-11	32	0	0.00	0.0	3	3.5	14	80	M	M	2 1		19	70
15	50	24	37	-7	28	0	0.00	0.0	1	6.5	17	150	M	M	3		23	160
16	68	28	48	3	17	0	0.00	0.0	0	2.1	9	350	M	M	0		12	360
17	51	40	46	1	19	0	0.82	0.0	0	10.0	23	60	M	M	9 1		37	60
18	56	33	45	-1	20	0	T	0.0	0	8.1	16	350	M	M	7		24	350
19	63	30	47	1	18	0	0.00	0.0	0	5.8	15	290	M	M	0		26	300
20	79	41	60	13	5	0	0.00	0.0	0	11.1	23	180	M	M	0		30	170
21	66	44	55	8	10	0	0.00	0.0	0	14.3	24	50	M	M	3		37	60
22	50	34	42	-6	23	0	0.68	0.0	0	10.2	24	40	M	M	7 1		37	40
23	66	30	48	0	17	0	0.00	0.0	0	6.7	15	270	M	M	0 12		23	250
24	74	48	61	12	4	0	T	0.0	0	11.4	30	250	M	M	4		41	260
25	71	45	58	9	7	0	0.00	0.0	0	12.3	29	310	M	M	1		37	300
26	57	37	47	-3	18	0	0.00	0.0	0	11.3	24	320	M	M	1		36	310
27	53	35	44	-6	21	0	0.00	0.0	0	4.6	13	40	M	M	2		18	50
28	54	26	40	-10	25	0	0.07	0.0	0	8.8	29	150	M	M	4 1		40	140
29	52	38	45	-6	20	0	0.03	0.0	0	6.3	14	80	M	M	9		20	90
30	42	34	38	-13	27	0	0.15	0.0	0	7.2	13	40	M	M	9 1		18	10
SM	1579	963			674	0	3.29		8.3	256.9			M		141			
AV	52.6	32.1								8.6	FASTST		M	M	5		MAX(MPH)	
										MISC	---->	# 32 290					# 50 70	

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: ST CLOUD MN
 MONTH: APRIL
 YEAR: 2019
 LATITUDE: 45 32 N
 LONGITUDE: 94 4 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 42.4
DPTR FM NORMAL: -2.1
HIGHEST: 79 ON 20
LOWEST: 19 ON 14

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.29
DPTR FM NORMAL: 0.72
GRTST 24HR 0.82 ON 17-17
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 8.3 INCHES
GRTST 24HR 4.6 ON 11-11
GRTST DEPTH: 5 ON 13,12

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: 1
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 15
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11
0.10 INCH OR MORE: 8
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 674
DPTR FM NORMAL 57
TOTAL FM JUL 1 8798
DPTR FM NORMAL 631

CLEAR (SCALE 0-3) 13
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 8

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -2
TOTAL FM JAN 1 0
DPTR FM NORMAL -2

[PRESSURE DATA]

HIGHEST SLP 30.38 ON 4
LOWEST SLP 29.43 ON 12

[REMARKS]