

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

STATION: ST CLOUD MN  
 MONTH: JUNE  
 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	48	61	0	4	0	0.00	0.0	0	9.8	18	70	M	M	2		30	70
2	65	47	56	-6	9	0	0.37	0.0	0	7.9	23	290	M	M	8	1	30	280
3	69	50	60	-2	5	0	0.00	0.0	0	15.4	31	300	M	M	6		40	310
4	86	46	66	4	0	1	0.00	0.0	0	6.7	18	250	M	M	1		32	250
5	79	55	67	5	0	2	0.00	0.0	0	8.7	15	140	M	M	0		21	90
6	80	56	68	5	0	3	0.19	0.0	0	7.7	31	320	M	M	2	13	62	310
7	76	49	63	0	2	0	0.00	0.0	0	5.7	12	140	M	M	1		17	80
8	75	59	67	4	0	2	0.00	0.0	0	9.2	25	140	M	M	6		34	130
9	74	60	67	3	0	2	T	0.0	0	5.4	13	140	M	M	4	1	18	30
10	76	59	68	4	0	3	0.00	0.0	0	8.9	16	110	M	M	6		26	130
11	68	60	64	0	1	0	0.77	0.0	0	9.5	35	130	M	M	7	13	60	130
12	76	56	66	1	0	1	0.06	0.0	0	6.6	17	310	M	M	7	1	23	320
13	79	49	64	-1	1	0	0.00	0.0	0	4.8	10	230	M	M	1		17	270
14	82	60	71	6	0	6	0.01	0.0	0	13.6	25	150	M	M	3		35	140
15	90	67	79	13	0	14	T	0.0	0	10.4	21	150	M	M	1	3	30	90
16	84	68	76	10	0	11	0.02	0.0	0	10.5	29	180	M	M	3	13	40	170
17	87	68	78	12	0	13	0.24	0.0	0	9.2	18	250	M	M	7	13	24	240
18	78	65	72	6	0	7	0.05	0.0	0	6.0	13	80	M	M	6	1	23	90
19	71	65	68	1	0	3	T	0.0	0	5.5	15	80	M	M	9		21	70
20	80	62	71	4	0	6	0.00	0.0	0	5.6	12	40	M	M	4		21	40
21	80	58	69	2	0	4	0.00	0.0	0	5.8	14	60	M	M	2		20	60
22	81	54	68	0	0	3	0.00	0.0	0	2.0	7	200	M	M	0	1	11	90
23	82	56	69	1	0	4	0.00	0.0	0	3.8	13	160	M	M	2	1	17	150
24	79	58	69	1	0	4	T	0.0	0	9.0	16	70	M	M	3		26	70
25	81	55	68	0	0	3	0.54	0.0	0	8.0	18	140	M	M	4	1	23	130
26	69	62	66	-3	0	1	0.31	0.0	0	5.8	12	40	M	M	10	1	18	90
27	81	63	72	3	0	7	0.00	0.0	0	3.7	9	200	M	M	6	1	13	210
28	86	61	74	5	0	9	0.00	0.0	0	8.1	20	180	M	M	1	1	26	180
29	97	72	85	16	0	20	T	0.0	0	12.6	24	210	M	M	1		32	190
30	85	70	78	9	0	13	0.01	0.0	0	8.0	23	250	M	M	2	3	31	260
SM	2370	1758			22	142	2.57		0.0	233.9			M		115			
AV	79.0	58.6								7.8	FASTST		M	M	4		MAX(MPH)	
										MISC	---->	# 35 130					# 62 310	

NOTES:  
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 68.8  
DPTR FM NORMAL: 3.2  
HIGHEST: 97 ON 29  
LOWEST: 46 ON 4

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.57  
DPTR FM NORMAL: -1.60  
GRTST 24HR 0.77 ON 11-11  
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: 0  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11  
0.10 INCH OR MORE: 6  
0.50 INCH OR MORE: 2  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 22  
DPTR FM NORMAL -56  
TOTAL FM JUL 1 8687  
DPTR FM NORMAL 155

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

[CDD (BASE 65) ]

TOTAL THIS MO. 142  
DPTR FM NORMAL 47  
TOTAL FM JAN 1 238  
DPTR FM NORMAL 118

[PRESSURE DATA]

HIGHEST SLP 30.13 ON 25  
LOWEST SLP 29.60 ON 29

[REMARKS]