

/data/ldad/public/localwfo/mpx/Climate/F6/STC/jun2015.txt

Wed Jul 01 10:00:33 2015

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

STATION: ST CLOUD MN
MONTH: JUNE
YEAR: 2015
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	DPHT	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	69	46	58	-3	7	0	0.00	0.0	0	8.5	17	150	M	M	2		23	140
2	75	51	63	1	2	0	0.00	0.0	0	12.8	24	160	M	M	0		31	160
3	67	59	63	1	2	0	1.24	0.0	0	6.7	17	150	M	M	8	123	24	170
4	74	60	67	5	0	2	0.00	0.0	0	4.1	13	60	M	M	9	1	17	50
5	74	56	65	3	0	0	0.00	0.0	0	7.3	13	80	M	M	4		19	50
6	76	53	65	2	0	0	1.08	0.0	0	11.2	21	150	M	M	5	13	27	140
7	82	56	69	6	0	4	0.04	0.0	0	7.5	21	260	M	M	3	38	29	340
8	79	54	67	4	0	2	0.00	0.0	0	5.9	16	310	M	M	1	8	23	300
9	90	55	73	9	0	8	0.00	0.0	0	4.7	18	250	M	M	1	138	26	260
10	78	57	68	4	0	3	T	0.0	0	6.3	15	320	M	M	2	8	20	330
11	70	52	61	-3	4	0	0.00	0.0	0	4.4	14	130	M	M	5		18	120
12	80	47	64	-1	1	0	0.00	0.0	0	5.0	13	120	M	M	0		18	120
13	73	58	66	1	0	1	0.00	0.0	0	5.5	12	90	M	M	7		16	120
14	85	56	71	6	0	6	0.01	0.0	0	5.3	13	10	M	M	4	1	18	20
15	76	54	65	-1	0	0	0.00	0.0	0	8.7	18	320	M	M	1		24	320
16	68	45	57	-9	8	0	0.36	0.0	0	4.3	10	40	M	M	4	1	15	60
17	68	53	61	-5	4	0	0.05	0.0	0	4.8	12	70	M	M	10	1	18	50
18	76	53	65	-1	0	0	0.00	0.0	0	5.5	13	340	M	M	3	1	17	350
19	77	53	65	-2	0	0	0.00	0.0	0	8.5	16	160	M	M	2		21	160
20	82	60	71	4	0	6	1.55	0.0	0	7.2	21	120	M	M	5	13	32	120
21	83	56	70	3	0	5	0.00	0.0	0	3.1	13	250	M	M	1	12	18	250
22	81	57	69	1	0	4	0.11	0.0	0	11.4	25	320	M	M	3	13	36	280
23	80	52	66	-2	0	1	0.00	0.0	0	5.3	15	260	M	M	2		20	260
24	79	55	67	-1	0	2	0.00	0.0	0	4.5	14	200	M	M	1	1	20	200
25	81	60	71	3	0	6	0.00	0.0	0	4.1	10	360	M	M	3		15	50
26	82	54	68	-1	0	3	0.02	0.0	0	4.0	14	280	M	M	1	3	21	340
27	83	53	68	-1	0	3	0.13	0.0	0	4.5	22	300	M	M	1	123	28	300
28	81	61	71	2	0	6	0.03	0.0	0	4.3	16	320	M	M	5	138	22	310
29	83	60	72	3	0	7	0.04	0.0	0	6.2	20	330	M	M	1	18	27	330
30	77	58	68	-1	0	3	0.00	0.0	0	3.7	9	40	M	M	0	18	12	80
SM	2329	1644			28	72	4.66		0.0	185.3			M		94			
AV	77.6	54.8								6.2	FASTST		M	M	3	MAX(MPH)		
										MISC	---->	# 25 320				# 36 280		

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 66.2
DPTR FM NORMAL: 0.6
HIGHEST: 90 ON 9
LOWEST: 45 ON 16

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.66
DPTR FM NORMAL: 0.49
GRTST 24HR 1.55 ON 19-20

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: 12
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 28
DPTR FM NORMAL -50
TOTAL FM JUL 1 8143
DPTR FM NORMAL -389

CLEAR (SCALE 0-3) 18
PTCLDY (SCALE 4-7) 10
CLOUDY (SCALE 8-10) 2

[CDD (BASE 65)]

TOTAL THIS MO. 72
DPTR FM NORMAL -23
TOTAL FM JAN 1 77
DPTR FM NORMAL -43

[PRESSURE DATA]

HIGHEST SLP 30.29 ON 1
LOWEST SLP 29.38 ON 22

[REMARKS]