

/data/ldad/public/localwfo/mpx/Climate/F6/STC/jun2017.txt
 Sat Jul 01 10:00:24 2017 1

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

STATION: ST CLOUD MN
 MONTH: JUNE
 YEAR: 2017
 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
									12Z	AVG	MX	2MIN						
1	79	40	60	-1	5	0	0.00	0.0	0	3.1	10	200	M	M	0		14	210
2	89	47	68	6	0	3	0.00	0.0	0	7.6	20	180	M	M	1	138	25	190
3	88	60	74	12	0	9	T	0.0	0	7.3	20	290	M	M	1		24	300
4	88	49	69	7	0	4	0.00	0.0	0	8.4	23	310	M	M	0		32	300
5	80	52	66	4	0	1	0.00	0.0	0	6.4	15	70	M	M	0		22	120
6	83	45	64	1	1	0	0.00	0.0	0	5.0	9	120	M	M	0		14	80
7	88	51	70	7	0	5	0.10	0.0	0	7.8	21	170	M	M	1	13	29	170
8	82	56	69	6	0	4	0.00	0.0	0	5.6	14	340	M	M	2	1	19	340
9	84	57	71	7	0	6	0.00	0.0	0	7.4	16	150	M	M	0		21	120
10	92	59	76	12	0	11	0.00	0.0	0	15.2	31	210	M	M	1		40	210
11	73	56	65	1	0	0	0.36	0.0	0	6.2	39	250	M	M	5	13	48	250
12	81	54	68	3	0	3	0.00	0.0	0	3.5	10	40	M	M	2	12	16	40
13	82	64	73	8	0	8	0.48	0.0	0	10.4	26	280	M	M	7	13	35	280
14	82	60	71	6	0	6	0.01	0.0	0	9.7	23	210	M	M	2		29	220
15	82	56	69	3	0	4	0.00	0.0	0	10.3	26	270	M	M	0		35	270
16	85	55	70	4	0	5	T	0.0	0	6.8	17	220	M	M	4		23	240
17	84	52	68	2	0	3	0.08	0.0	0	5.8	18	300	M	M	4	1	27	290
18	70	55	63	-3	2	0	0.00	0.0	0	10.6	21	300	M	M	6		26	300
19	73	53	63	-4	2	0	0.00	0.0	0	10.0	22	290	M	M	5		27	290
20	75	51	63	-4	2	0	0.06	0.0	0	6.8	15	340	M	M	3	1	20	310
21	82	49	66	-1	0	1	T	0.0	0	8.4	20	170	M	M	0		27	160
22	73	58	66	-2	0	1	0.29	0.0	0	5.8	12	280	M	M	4	1	16	350
23	71	54	63	-5	2	0	T	0.0	0	13.3	25	310	M	M	5		34	310
24	65	49	57	-11	8	0	0.03	0.0	0	12.2	28	290	M	M	6	38	36	280
25	69	46	58	-10	7	0	T	0.0	0	12.2	24	310	M	M	7	1	29	300
26	73	42	58	-11	7	0	0.00	0.0	0	6.4	15	310	M	M	1		21	310
27	77	42	60	-9	5	0	0.02	0.0	0	8.8	20	160	M	M	0		27	150
28	76	60	68	-1	0	3	0.48	0.0	0	12.0	24	280	M	M	9	13	31	290
29	77	63	70	1	0	5	0.46	0.0	0	7.8	21	230	M	M	7	13	24	230
30	76	57	67	-2	0	2	1.21	0.0	0	6.0	30	300	M	M	4	138	36	280
SM	2379	1592			41	84	3.58		0.0	246.8			M		87			
AV	79.3	53.1								8.2	FASTST		M	M	3	MAX(MPH)		
										MISC	---->	#	39	250		#	48	250

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: ST CLOUD MN
 MONTH: JUNE
 YEAR: 2017
 LATITUDE: 45 32 N
 LONGITUDE: 94 4 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 66.2
DPTR FM NORMAL: 0.6
HIGHEST: 92 ON 10
LOWEST: 40 ON 1

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.58
DPTR FM NORMAL: -0.59
GRTST 24HR 1.21 ON 30-30
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: 7
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 41
DPTR FM NORMAL -37
TOTAL FM JUL 1 7327
DPTR FM NORMAL -1205

CLEAR (SCALE 0-3) 16
PTCLDY (SCALE 4-7) 13
CLOUDY (SCALE 8-10) 1

[CDD (BASE 65)]

TOTAL THIS MO. 84
DPTR FM NORMAL -11
TOTAL FM JAN 1 87
DPTR FM NORMAL -33

[PRESSURE DATA]

HIGHEST SLP 30.23 ON 26
LOWEST SLP 29.39 ON 10

[REMARKS]