

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/apr2011.txt

Fri Mar 06 21:10:04 2015

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

STATION: TWIN CITIES MN
MONTH: APRIL
YEAR: 2011
LATITUDE: 44 52 N
LONGITUDE: 93 13 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	47	35	41	1	24	0	0.07	T	T	10.9	20	290	M	M	8	1	25	290	
2	54	31	43	2	22	0	0.00	0.0	0	6.5	16	110	M	M	5	1	20	110	
3	56	43	50	9	15	0	T	0.0	0	13.6	24	120	M	M	9		30	110	
4	48	34	41	-1	24	0	0.01	T	0	18.3	31	320	M	M	6	18	41	350	
5	56	30	43	1	22	0	0.00	0.0	0	7.3	17	250	M	M	5		23	230	
6	58	39	49	6	16	0	0.00	0.0	0	6.3	14	330	M	M	5		23	10	
7	64	36	50	7	15	0	0.00	0.0	0	7.0	17	170	M	M	6		22	170	
8	64	41	53	9	12	0	0.00	0.0	0	8.5	17	150	M	M	7	8	23	170	
9	58	48	53	9	12	0	0.01	0.0	0	9.6	22	80	M	M	10	138	25	80	
10	76	46	61	16	4	0	0.10	0.0	0	16.6	28	250	M	M	8	138	39	250	
11	63	43	53	8	12	0	0.00	0.0	0	11.8	24	320	M	M	3		35	360	
12	68	42	55	9	10	0	0.00	0.0	0	6.4	13	170	M	M	4		23	230	
13	62	44	53	7	12	0	T	0.0	0	11.6	24	350	M	M	9		31	360	
14	48	35	42	-5	23	0	T	0.0	0	16.6	24	70	M	M	9		30	70	
15	49	33	41	-6	24	0	0.13	0.6	0	19.9	33	70	M	M	10	1	45	50	
16	41	32	37	-11	28	0	T	T	1	15.7	26	280	M	M	10	1	36	280	
17	49	32	41	-7	24	0	0.00	0.0	0	10.9	21	320	M	M	6		28	310	
18	50	35	43	-6	22	0	0.00	0.0	0	6.2	13	50	M	M	10		18	50	
19	45	35	40	-9	25	0	T	T	0	11.1	22	70	M	M	10		28	110	
20	46	32	39	-11	26	0	0.20	1.3	1	6.1	20	270	M	M	8	1	23	270	
21	50	32	41	-9	24	0	0.16	0.0	0	7.4	26	150	M	M	8	1	33	160	
22	45	39	42	-9	23	0	0.09	0.0	0	11.9	23	110	M	M	9	18	28	80	
23	48	39	44	-7	21	0	0.04	0.0	0	6.5	17	320	M	M	9	1	23	320	
24	62	36	49	-3	16	0	0.00	0.0	0	3.4	13	240	M	M	2	1	17	210	
25	65	39	52	0	13	0	0.00	0.0	0	6.7	14	50	M	M	6		18	50	
26	57	38	48	-4	17	0	1.46	0.0	0	18.0	24	30	M	M	9	1	35	60	
27	44	35	40	-13	25	0	T	T	0	10.9	22	10	M	M	10		28	20	
28	56	35	46	-7	19	0	0.06	T	0	9.5	20	330	M	M	4	1	25	340	
29	65	36	51	-3	14	0	T	0.0	0	10.8	26	110	M	M	5	18	37	110	
30	60	43	52	-2	13	0	0.47	0.0	0	14.9	29	240	M	M	8	1	41	240	
SM	1654	1118			557	0	2.80		1.9	320.9			M		218				
AV	55.1	37.3								10.7	FASTST		M	M	7		MAX(MPH)		
								MISC	----	#	33	70					#	45	50

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 46.2
DPTR FM NORMAL: -1.3
HIGHEST: 76 ON 10
LOWEST: 30 ON 5

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.80
DPTR FM NORMAL: 0.14
GRTST 24HR 1.46 ON 26-26

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 1.9 INCHES
GRTST 24HR 1.3 ON M
GRTST DEPTH: 1 ON 20,16

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: 0
MIN 32 OR BELOW: 6
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: 1
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 557
DPTR FM NORMAL 27
TOTAL FM JUL 1 7450
DPTR FM NORMAL 132

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 13

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -5
TOTAL FM JAN 1 0
DPTR FM NORMAL -5

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.24 ON 10

[REMARKS]