

apr2007.txt

Mon Mar 09 21:03:28 2015

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

STATION: TWIN CITIES
 MONTH: APRIL
 YEAR: 2007
 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	49	38	44	4	21	0	0.09	0.0	0	12.5	25	290	M	M	10	18	33	290	
2	51	39	45	5	20	0	0.01	0.0	0	7.8	16	310	M	M	10		21	310	
3	42	20	31	-10	34	0	0.05	T	0	15.2	29	310	M	M	10	1	40	320	
4	30	17	24	-17	41	0	0.01	0.4	T	19.8	31	320	M	M	8		38	320	
5	32	16	24	-18	41	0	0.00	0.0	0	14.7	21	320	M	M	0	8	29	350	
6	29	16	23	-19	42	0	0.00	0.0	0	18.2	29	320	M	M	4		37	340	
7	35	15	25	-18	40	0	0.00	0.0	0	14.4	21	320	M	M	3		28	300	
8	40	19	30	-13	35	0	0.00	0.0	0	8.0	16	320	M	M	1		25	40	
9	43	20	32	-12	33	0	0.00	0.0	0	2.7	13	60	M	M	1		17	40	
10	43	30	37	-7	28	0	0.12	T	0	12.1	24	110	M	M	9	1	28	100	
11	36	30	33	-12	32	0	0.29	1.3	1	16.6	24	20	M	M	10	1	31	20	
12	46	29	38	-7	27	0	0.01	0.2	1	12.6	22	280	M	M	6	1	29	320	
13	53	30	42	-3	23	0	0.00	0.0	0	5.4	15	260	M	M	1		24	330	
14	59	30	45	-1	20	0	0.00	0.0	0	3.1	14	280	M	M	3	18	23	10	
15	64	34	49	3	16	0	0.00	0.0	0	4.6	14	280	M	M	1	18	25	30	
16	76	41	59	12	6	0	0.00	0.0	0	9.1	26	350	M	M	4		33	360	
17	64	46	55	8	10	0	0.00	0.0	0	13.6	24	360	M	M	5		32	360	
18	65	39	52	4	13	0	0.00	0.0	0	9.8	20	50	M	M	1		28	10	
19	66	42	54	6	11	0	0.00	0.0	0	11.4	23	120	M	M	2		30	120	
20	73	47	60	11	5	0	0.00	0.0	0	11.1	21	150	M	M	5		26	140	
21	83	57	70	21	0	5	0.00	0.0	0	14.9	30	170	M	M	8		38	170	
22	78	53	66	16	0	1	0.30	0.0	0	9.2	24	350	M	M	9	1	30	240	
23	69	49	59	9	6	0	0.01	0.0	0	11.6	23	360	M	M	6		32	350	
24	64	49	57	6	8	0	0.00	0.0	0	8.6	16	50	M	M	9		23	40	
25	60	47	54	3	11	0	0.00	0.0	0	8.3	17	60	M	M	10	8	23	20	
26	62	47	55	4	10	0	0.00	0.0	0	5.9	14	160	M	M	9		22	50	
27	76	45	61	9	4	0	0.00	0.0	0	6.4	20	270	M	M	6		24	270	
28	79	51	65	13	0	0	0.00	0.0	0	7.5	23	280	M	M	2		29	280	
29	85	60	73	20	0	8	0.00	0.0	0	8.5	20	280	M	M	5		28	260	
30	74	52	63	10	2	0	0.22	0.0	0	11.8	24	130	M	M	6	138	31	130	
SM	1726	1108			539	14	1.11		1.9	315.4			M		164				
AV	57.5	36.9								10.5	FASTST		PSBL	%	5		MAX(MPH)		
								MISC	----	#	31	320					#	40	320

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: TWIN CITIES

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YEAR: 2007

LATITUDE: 44 52 N

LONGITUDE: 93 13 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 47.2
DPTR FM NORMAL: 0.6
HIGHEST: 85 ON 29
LOWEST: 15 ON 7

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.11
DPTR FM NORMAL: -1.20
GRTST 24HR 0.77 ON 31- 1

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 1.9 INCHES
GRTST 24HR 1.3 ON M
GRTST DEPTH: 1 ON 12,11

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: 3
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 12
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10
0.10 INCH OR MORE: 4
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 539
DPTR FM NORMAL -21
TOTAL FM JUL 1 6924
DPTR FM NORMAL -686

CLEAR (SCALE 0-3) 9
PTCLDY (SCALE 4-7) 12
CLOUDY (SCALE 8-10) 9

[CDD (BASE 65)]

TOTAL THIS MO. 14
DPTR FM NORMAL 10
TOTAL FM JAN 1 15
DPTR FM NORMAL 11

[PRESSURE DATA]

HIGHEST SLP 30.44 ON 5
LOWEST SLP 29.33 ON 1

[REMARKS]