

oct2007.txt Mon Mar 09 21:03:28 2015 1
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: TWIN CITIES
 MONTH: OCTOBER
 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	
										AVG MX 2MIN									
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	63	56	60	5	5	0	T	0.0		0	8.2	21	350	M	M	9 18	26	360	
2	67	56	62	7	3	0	0.53	0.0		0	13.1	24	270	M	M	9 1	35	160	
3	74	47	61	6	4	0	0.00	0.0		0	8.8	20	170	M	M	1	24	170	
4	78	55	67	13	0	2	T	0.0		0	6.4	15	220	M	M	2 38	22	220	
5	80	63	72	18	0	7	0.92	0.0		0	9.9	18	30	M	M	9 13	22	40	
6	87	70	79	26	0	14	0.07	0.0		0	11.5	22	220	M	M	5 13	29	170	
7	82	65	74	21	0	9	0.02	0.0		0	8.5	24	280	M	M	6 13	29	270	
8	66	51	59	6	6	0	0.42	0.0		0	8.9	23	260	M	M	7 1	31	280	
9	55	44	50	-2	15	0	T	0.0		0	17.4	30	320	M	M	7	38	320	
10	49	40	45	-7	20	0	T	0.0		0	11.2	18	320	M	M	10	30	310	
11	51	43	47	-4	18	0	T	0.0		0	6.5	12	30	M	M	9	16	340	
12	50	42	46	-5	19	0	T	0.0		0	2.5	8	50	M	M	10	9	80	
13	61	40	51	1	14	0	0.00	0.0		0	3.5	8	50	M	M	5 1	10	40	
14	50	46	48	-2	17	0	0.03	0.0		0	8.9	14	30	M	M	10	23	30	
15	52	47	50	1	15	0	0.13	0.0		0	13.6	22	80	M	M	10 1	28	100	
16	56	51	54	5	11	0	0.58	0.0		0	6.8	14	80	M	M	9 1	18	80	
17	66	51	59	10	6	0	0.04	0.0		0	10.4	18	100	M	M	10 1	23	110	
18	62	53	58	10	7	0	0.81	0.0		0	11.2	21	280	M	M	10 1	28	270	
19	56	47	52	4	13	0	0.07	0.0		0	17.0	30	280	M	M	8 1	39	280	
20	73	42	58	11	7	0	0.00	0.0		0	5.2	15	340	M	M	6	21	210	
21	58	48	53	6	12	0	0.00	0.0		0	13.5	26	360	M	M	10	35	350	
22	54	39	47	1	18	0	0.00	0.0		0	6.6	16	320	M	M	4	22	320	
23	66	38	52	7	13	0	0.00	0.0		0	12.4	35	320	M	M	2	46	310	
24	53	38	46	1	19	0	0.00	0.0		0	6.1	15	320	M	M	2	21	330	
25	57	37	47	3	18	0	0.00	0.0		0	7.7	17	160	M	M	1	21	160	
26	54	36	45	1	20	0	0.01	0.0		0	4.0	22	350	M	M	5	28	350	
27	53	37	45	2	20	0	0.00	0.0		0	9.0	20	330	M	M	3	25	310	
28	58	31	45	2	20	0	0.00	0.0		0	7.3	18	220	M	M	3 18	24	220	
29	63	42	53	11	12	0	0.00	0.0		0	4.9	14	210	M	M	2	18	220	
30	70	47	59	17	6	0	0.00	0.0		0	9.4	20	180	M	M	6 1	26	170	
31	62	39	51	10	14	0	T	0.0		0	16.9	30	280	M	M	4	39	280	
SM	1926	1441			352	32	3.63		0.0	287.3			M		194				
AV	62.1	46.5								9.3	FASTST		PSBL	%	6		MAX(MPH)		
										MISC	----	#	35	320			#	46	310

NOTES:
 # LAST OF SEVERAL OCCURRENCES
 COLUMN 17 PEAK WIND IN M.P.H.

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LONGITUDE: 93 13 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 54.3
DPTR FM NORMAL: 5.6
HIGHEST: 87 ON 6
LOWEST: 31 ON 28

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.63
DPTR FM NORMAL: 1.52
GRTST 24HR 1.06 ON 30- 1

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: 0
MIN 32 OR BELOW: 1
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: 4
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 352
DPTR FM NORMAL -164
TOTAL FM JUL 1 468
DPTR FM NORMAL -253

CLEAR (SCALE 0-3) 6
PTCLDY (SCALE 4-7) 12
CLOUDY (SCALE 8-10) 13

[CDD (BASE 65)]

TOTAL THIS MO. 32
DPTR FM NORMAL 29
TOTAL FM JAN 1 1070
DPTR FM NORMAL 371

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 28.96 ON 18

[REMARKS]