

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

STATION: TWIN CITIES MN
 MONTH: APRIL
 YEAR: 2018
 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	31	12	22	-18	43	0	0.00	0.0	1	10.2	18	270	M	M	1		23	300
2	34	21	28	-13	37	0	0.14	1.5	T	8.0	18	180	M	M	8 1		23	180
3	30	18	24	-17	41	0	0.57	7.5	4	13.0	23	330	M	M	10 1		30	340
4	30	8	19	-23	46	0	0.00	0.0	6	8.5	16	240	M	M	2 8		23	240
5	40	13	27	-15	38	0	0.00	0.0	5	7.1	24	320	M	M	4 8		29	310
6	26	14	20	-23	45	0	T	T	3	18.6	33	310	M	M	2		40	300
7	32	12	22	-21	43	0	0.00	0.0	3	9.3	20	310	M	M	1		27	300
8	32	16	24	-20	41	0	0.11	1.2	2	5.7	13	160	M	M	7 1		16	140
9	38	22	30	-14	35	0	T	0.1	3	8.0	16	280	M	M	8 1		19	280
10	41	31	36	-9	29	0	T	T	2	7.8	16	230	M	M	9 1		20	220
11	48	28	38	-7	27	0	0.03	0.0	1	7.8	15	90	M	M	7 1		20	80
12	52	32	42	-4	23	0	0.00	0.0	T	8.1	17	60	M	M	7		23	20
13	41	30	36	-10	29	0	0.31	1.1	0	17.3	31	50	M	M	10 134		39	60
14	30	22	26	-21	39	0	0.79	11.1	1	20.0	33	50	M	M	10 12389		45	30
15	28	22	25	-22	40	0	0.22	3.5	10	15.0	23	30	M	M	10 12		30	20
16	36	22	29	-19	36	0	T	0.1	11	14.2	22	300	M	M	9 19		26	330
17	43	23	33	-15	32	0	0.00	0.0	9	8.8	20	80	M	M	2		24	80
18	40	30	35	-14	30	0	T	T	7	9.7	18	70	M	M	8 1		26	30
19	53	25	39	-10	26	0	0.00	0.0	5	4.6	13	320	M	M	2		17	10
20	53	28	41	-9	24	0	0.00	0.0	3	2.5	10	140	M	M	6		14	160
21	60	36	48	-2	17	0	0.00	0.0	1	3.2	9	280	M	M	4		13	280
22	64	34	49	-2	16	0	0.00	0.0	T	3.6	12	150	M	M	1		15	160
23	71	42	57	6	8	0	0.00	0.0	T	3.9	12	330	M	M	2		19	30
24	66	43	55	3	10	0	0.00	0.0	0	10.0	24	10	M	M	4		30	20
25	61	35	48	-4	17	0	0.00	0.0	0	5.2	14	30	M	M	3		21	30
26	66	45	56	4	9	0	0.00	0.0	0	10.7	24	300	M	M	5		30	310
27	65	39	52	-1	13	0	T	0.0	0	13.1	31	360	M	M	5		41	330
28	58	37	48	-5	17	0	0.00	0.0	0	5.1	13	20	M	M	3		19	50
29	69	38	54	0	11	0	0.00	0.0	0	13.6	26	170	M	M	1 3		33	170
30	84	54	69	15	0	4	0.04	0.0	0	13.6	26	190	M	M	8		35	190
SM	1422	832			822	4	2.21		26.1	286.2			M		159			
AV	47.4	27.7								9.5	FASTST		M	M	5	MAX(MPH)		
										MISC	---->	# 33 310				# 45 30		

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN
 MONTH: APRIL
 YEAR: 2018
 LATITUDE: 44 52 N
 LONGITUDE: 93 13 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 37.6
DPTR FM NORMAL: -9.9
HIGHEST: 84 ON 30
LOWEST: 8 ON 4

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.21
DPTR FM NORMAL: -0.45
GRTST 24HR 0.79 ON 14-14
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 26.1 INCHES
GRTST 24HR 11.1 ON 14-14
GRTST DEPTH: 11 ON 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: 8
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 20
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 8
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 822
DPTR FM NORMAL 292
TOTAL FM JUL 1 7515
DPTR FM NORMAL 197

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

[CDD (BASE 65)]

TOTAL THIS MO. 4
DPTR FM NORMAL -1
TOTAL FM JAN 1 4
DPTR FM NORMAL -1

[PRESSURE DATA]

HIGHEST SLP 30.54 ON 20
LOWEST SLP 29.61 ON 12

[REMARKS]