

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

STATION: TWIN CITIES MN
 MONTH: OCTOBER
 YEAR: 2019
 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	
										12Z		AVG MX		2MIN					
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	65	50	58	3	7	0	0.59	0.0	0	10.6	21	20	M	M	10	18	37	20	
2	54	48	51	-4	14	0	0.42	0.0	0	11.7	20	70	M	M	10	1	34	70	
3	50	44	47	-7	18	0	0.05	0.0	0	10.0	22	310	M	M	9	1	29	290	
4	50	44	47	-7	18	0	0.00	0.0	0	9.1	17	110	M	M	9		30	130	
5	58	48	53	0	12	0	1.05	0.0	0	14.8	28	260	M	M	9	1	44	260	
6	65	47	56	3	9	0	0.00	0.0	0	12.3	28	270	M	M	4		47	270	
7	67	45	56	3	9	0	0.00	0.0	0	6.7	16	270	M	M	1		22	270	
8	72	47	60	8	5	0	0.00	0.0	0	12.5	29	180	M	M	4		39	190	
9	73	53	63	11	2	0	0.01	0.0	0	13.3	24	170	M	M	5		37	150	
10	60	41	51	0	14	0	0.41	0.0	0	12.0	18	200	M	M	10	1	31	240	
11	41	34	38	-13	27	0	0.05	T	0	18.0	28	240	M	M	9	148	45	230	
12	39	33	36	-14	29	0	0.07	T	0	15.6	26	230	M	M	9	1	48	240	
13	45	35	40	-10	25	0	0.03	T	0	11.8	20	270	M	M	8	148	33	270	
14	50	36	43	-7	22	0	0.00	0.0	0	6.9	13	230	M	M	7		17	240	
15	52	42	47	-2	18	0	0.08	0.0	0	10.8	22	340	M	M	10	3	29	340	
16	48	41	45	-4	20	0	0.01	0.0	0	8.8	18	320	M	M	9	8	29	300	
17	57	35	46	-2	19	0	0.00	0.0	0	6.9	15	120	M	M	2		21	130	
18	69	45	57	9	8	0	0.00	0.0	0	17.2	26	150	M	M	6		43	150	
19	67	45	56	8	9	0	0.03	0.0	0	6.5	16	310	M	M	4	1	23	170	
20	67	39	53	6	12	0	0.00	0.0	0	6.6	16	110	M	M	5		23	120	
21	56	46	51	4	14	0	1.06	0.0	0	11.3	23	70	M	M	10	18	38	70	
22	46	40	43	-3	22	0	0.19	0.0	0	18.1	29	280	M	M	9	1	47	280	
23	46	34	40	-6	25	0	0.00	0.0	0	7.7	15	320	M	M	5		26	360	
24	44	32	38	-8	27	0	0.00	0.0	0	8.0	18	340	M	M	4		25	330	
25	56	29	43	-2	22	0	0.00	0.0	0	8.1	18	210	M	M	2		30	220	
26	56	39	48	3	17	0	0.00	0.0	0	10.5	22	170	M	M	1		31	150	
27	45	33	39	-5	26	0	0.00	0.0	0	9.8	20	320	M	M	8		28	300	
28	38	29	34	-10	31	0	0.00	0.0	0	8.0	14	240	M	M	8		20	260	
29	40	27	34	-9	31	0	0.00	0.0	0	6.7	14	270	M	M	3		22	270	
30	36	23	30	-13	35	0	0.00	0.0	0	5.4	14	340	M	M	5		19	350	
31	36	26	31	-11	34	0	0.00	0.0	0	7.2	13	350	M	M	7		25	20	
SM	1648	1210			581	0	4.05	T		322.9			M		202				
AV	53.2	39.0								10.4	FASTST		M	M	7		MAX (MPH)		
								MISC	---->	#	29	180					#	48	240

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN
 MONTH: OCTOBER
 YEAR: 2019
 LATITUDE: 44 52 N

LONGITUDE: 93 13 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 46.1
DPTR FM NORMAL: -2.8
HIGHEST: 73 ON 9
LOWEST: 23 ON 30

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.05
DPTR FM NORMAL: 1.62
GRTST 24HR 1.06 ON 21-21

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: T
GRTST 24HR T ON 13-13
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: 6
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 581
DPTR FM NORMAL 74
TOTAL FM JUL 1 641
DPTR FM NORMAL -39

CLEAR (SCALE 0-3) 5
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 12

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -6
TOTAL FM JAN 1 817
DPTR FM NORMAL 64

[PRESSURE DATA]

HIGHEST SLP 30.48 ON 4
LOWEST SLP 29.02 ON 21

[REMARKS]