

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/oct2020.txt  
 Sun Nov 01 12:00:16 2020 1

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

STATION: TWIN CITIES MN  
 MONTH: OCTOBER  
 YEAR: 2020  
 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	56	43	50	-5	15	0	0.02	0.0	0	12.3	22	360	M	M	8		30	360	
2	51	38	45	-10	20	0	0.00	0.0	0	4.6	12	120	M	M	7		16	100	
3	52	39	46	-8	19	0	0.00	0.0	0	3.3	12	100	M	M	9		13	70	
4	56	32	44	-10	21	0	0.00	0.0	0	5.3	14	180	M	M	1 1		22	220	
5	70	46	58	5	7	0	0.00	0.0	0	11.1	23	230	M	M	2		36	220	
6	80	48	64	11	1	0	T	0.0	0	9.5	25	230	M	M	5		44	260	
7	71	51	61	8	4	0	0.00	0.0	0	9.4	21	300	M	M	2		31	300	
8	68	44	56	4	9	0	0.00	0.0	0	8.4	18	140	M	M	2		33	140	
9	80	56	68	16	0	3	0.00	0.0	0	8.9	18	350	M	M	3		29	240	
10	66	50	58	7	7	0	0.00	0.0	0	6.6	13	30	M	M	0		24	40	
11	69	48	59	8	6	0	0.52	0.0	0	16.3	25	130	M	M	5 13		41	140	
12	64	50	57	7	8	0	0.72	0.0	0	12.6	25	320	M	M	5 13		41	280	
13	63	51	57	7	8	0	0.00	0.0	0	14.5	26	280	M	M	4		43	300	
14	62	42	52	2	13	0	0.03	0.0	0	16.4	33	280	M	M	9		51	280	
15	50	33	42	-7	23	0	T	0.0	0	14.7	29	310	M	M	3		43	300	
16	45	33	39	-10	26	0	0.03	0.2	0	9.2	30	320	M	M	5 1		41	270	
17	53	35	44	-4	21	0	0.04	0.0	0	12.4	23	320	M	M	9 1		30	320	
18	36	29	33	-15	32	0	0.00	0.0	0	10.2	18	320	M	M	8		25	330	
19	34	27	31	-17	34	0	0.05	T	0	2.7	7	160	M	M	9 18		10	160	
20	33	29	31	-16	34	0	0.79	7.9	0	8.8	17	110	M	M	10 12		29	140	
21	36	31	34	-13	31	0	T	0.0	7	6.3	16	280	M	M	10 18		28	260	
22	35	32	34	-12	31	0	0.09	T	5	12.4	18	10	M	M	10 1348		30	60	
23	36	24	30	-16	35	0	0.06	0.8	2	13.2	18	330	M	M	9 1		26	20	
24	32	24	28	-18	37	0	0.00	0.0	T	5.3	12	350	M	M	7		16	30	
25	29	25	27	-18	38	0	0.05	0.4	T	7.3	13	340	M	M	10 1		22	340	
26	32	20	26	-19	39	0	0.00	0.0	T	8.6	13	330	M	M	7		17	340	
27	34	16	25	-19	40	0	0.00	0.0	T	10.4	20	230	M	M	3		31	220	
28	50	30	40	-4	25	0	0.00	0.0	T	9.1	16	240	M	M	4		32	240	
29	38	31	35	-8	30	0	0.00	0.0	0	7.3	17	10	M	M	9		25	20	
30	45	30	38	-5	27	0	0.00	0.0	0	6.1	18	170	M	M	5		28	160	
31	55	33	44	2	21	0	T	T	0	17.3	36	310	M	M	5		52	310	
SM	1581	1120			662	3	2.40	9.3		300.5			M		185				
AV	51.0	36.1								9.7	FASTST		M	M	6		MAX (MPH)		
								MISC	---->	36	310						52	310	

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

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: TWIN CITIES MN  
MONTH: OCTOBER  
YEAR: 2020  
LATITUDE: 44 52 N  
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 43.6	TOTAL FOR MONTH: 2.40	1 = FOG OR MIST
DPTR FM NORMAL: -5.3	DPTR FM NORMAL: -0.03	2 = FOG REDUCING VISIBILITY
HIGHEST: 80 ON 9, 6	GRTST 24HR 1.24 ON 11-12	TO 1/4 MILE OR LESS
LOWEST: 16 ON 27		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 9.3 INCHES	5 = HAIL
	GRTST 24HR 7.9 ON 20-20	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 7 ON 21	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 3	0.01 INCH OR MORE: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 14	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 662	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL 155	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 819	CLOUDY (SCALE 8-10) 10	
DPTR FM NORMAL 140		
[CDD (BASE 65) ]		
TOTAL THIS MO. 3		
DPTR FM NORMAL -3	[PRESSURE DATA]	
TOTAL FM JAN 1 948	HIGHEST SLP M ON M	
DPTR FM NORMAL 195	LOWEST SLP 29.39 ON 14	

[REMARKS]  
#FINAL-10-20#