

/data/ldad/public/localwfo/mpx/Climate/F6/STC/apr2022.txt
 Sun May 01 12:00:32 2022 1

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

STATION: ST CLOUD MN
 MONTH: APRIL
 YEAR: 2022
 LATITUDE: 45 32 N
 LONGITUDE: 94 4 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		
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
				12Z	AVG		MX		2MIN											
1	47	20	34	-3	31	0	0.08	0.5	0	5.4	17	220	M	M	4	18	20	230		
2	48	31	40	3	25	0	0.00	0.0	T	7.7	22	320	M	M	9	1	32	340		
3	41	25	33	-5	32	0	0.12	0.3	0	6.2	15	80	M	M	6	18	23	70		
4	45	32	39	1	26	0	0.00	0.0	T	7.3	16	340	M	M	6		22	330		
5	43	35	39	0	26	0	0.57	T	0	12.9	23	140	M	M	9	18	37	140		
6	40	33	37	-2	28	0	0.11	0.3	T	16.2	25	300	M	M	10	1	36	310		
7	37	32	35	-5	30	0	0.03	T	0	16.2	25	360	M	M	10	18	40	10		
8	47	30	39	-1	26	0	0.00	0.0	0	12.7	22	350	M	M	2		35	350		
9	54	23	39	-1	26	0	0.00	0.0	0	4.8	13	180	M	M	0		21	160		
10	59	36	48	7	17	0	0.00	0.0	0	8.8	18	270	M	M	5		28	90		
11	58	34	46	5	19	0	0.04	T	0	12.6	29	260	M	M	4	1	38	270		
12	51	36	44	2	21	0	0.49	0.0	0	10.7	22	90	M	M	8	13	38	110		
13	46	30	38	-4	27	0	0.02	0.0	0	13.5	25	240	M	M	8	12	36	230		
14	37	26	32	-11	33	0	0.05	0.5	0	22.0	36	270	M	M	10	18	52	260		
15	31	19	25	-18	40	0		T	T	18.9	32	280	M	M	9		44	280		
16	40	24	32	-12	33	0	0.00	0.0	0	13.4	23	300	M	M	3		32	300		
17	44	21	33	-11	32	0	0.05	0.2	0	10.1	21	200	M	M	7	1	29	170		
18	39	25	32	-12	33	0	0.02	0.1	T	17.2	31	310	M	M	9	18	43	290		
19	47	20	34	-11	31	0	0.00	0.0	0	8.2	17	140	M	M	3		23	160		
20	48	39	44	-1	21	0	0.25	0.0	0	10.1	18	140	M	M	10	18	26	120		
21	52	34	43	-3	22	0	0.00	0.0	0	9.2	22	310	M	M	2	1	29	300		
22	55	42	49	3	16	0	0.10	0.0	0	10.6	20	130	M	M	9	18	30	120		
23	75	49	62	15	3	0	0.57	0.0	0	16.1	30	150	M	M	7	13	45	150		
24	50	34	42	-5	23	0		T	0.0	21.2	31	250	M	M	8		43	190		
25	37	28	33	-15	32	0	0.00	0.0	0	16.0	23	310	M	M	10		32	300		
26	41	27	34	-14	31	0	0.00	0.0	0	8.6	16	300	M	M	7		22	350		
27	50	27	39	-10	26	0	0.00	0.0	0	9.0	17	110	M	M	2		29	70		
28	49	32	41	-8	24	0	0.00	0.0	0	8.9	16	150	M	M	6		24	130		
29	59	45	52	3	13	0	0.04	0.0	0	11.5	23	140	M	M	10	18	31	140		
30	53	46	50	0	15	0	1.01	0.0	0	10.2	17	90	M	M	10	13	31	110		
SM	1423	935			762	0	3.55	1.9		356.2			M		203					
AV	47.4	31.2								11.9	FASTST		M	M	7		MAX (MPH)			
								MISC	---->	36	270						52	260		

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

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

STATION: ST CLOUD MN
MONTH: APRIL
YEAR: 2022
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 39.3	TOTAL FOR MONTH: 3.55	1 = FOG OR MIST
DPTR FM NORMAL: -4.0	DPTR FM NORMAL: 0.94	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 75 ON 23	GRTST 24HR 1.01 ON 30-30	3 = THUNDER
LOWEST: 19 ON 15		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 1.9 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.5 ON 1- 1	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: T	8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 1	0.01 INCH OR MORE: 16	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 18	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	

[HDD (BASE 65)]	
TOTAL THIS MO. 762	CLEAR (SCALE 0-3) 5
DPTR FM NORMAL 111	PTCLDY (SCALE 4-7) 13
TOTAL FM JUL 1 8057	CLOUDY (SCALE 8-10) 12
DPTR FM NORMAL -67	

[CDD (BASE 65)]	
TOTAL THIS MO. 0	
DPTR FM NORMAL -1	[PRESSURE DATA]
TOTAL FM JAN 1 0	HIGHEST SLP 30.45 ON 26
DPTR FM NORMAL -1	LOWEST SLP 29.12 ON 6

[REMARKS]
#FINAL-04-22#