

/data/ldad/public/localwfo/mpx/Climate/F6/STC/jun2022.txt
 Fri Jul 01 12:00:29 2022 1

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

STATION: ST CLOUD MN
 MONTH: JUNE
 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		
										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	68	46	57	-5	8	0	0.00	0.0	0	6.2	18	310	M	M	0	24	320			
2	74	48	61	-1	4	0	0.00	0.0	0	11.9	28	290	M	M	1	40	290			
3	69	45	57	-5	8	0	0.00	0.0	0	9.5	20	310	M	M	0	26	310			
4	76	44	60	-3	5	0	0.00	0.0	0	7.7	16	180	M	M	2	22	210			
5	76	51	64	1	1	0	0.00	0.0	0	4.9	13	140	M	M	2	18	170			
6	75	54	65	1	0	0	0.00	0.0	0	4.8	12	360	M	M	0	20	340			
7	71	53	62	-2	3	0	0.00	0.0	0	2.1	12	230	M	M	5	14	230			
8	77	48	63	-1	2	0	0.00	0.0	0	7.6	22	300	M	M	0	29	310			
9	81	46	64	0	1	0	0.00	0.0	0	5.1	16	290	M	M	0	26	310			
10	80	56	68	3	0	3	0.00	0.0	0	4.0	13	190	M	M	5	17	200			
11	80	62	71	6	0	6	0.09	0.0	0	6.6	13	70	M	M	7 1	19	80			
12	80	59	70	5	0	5	T	0.0	0	7.5	15	130	M	M	6	21	120			
13	82	68	75	9	0	10	0.04	0.0	0	8.9	15	120	M	M	7 18	25	110			
14	95	70	83	17	0	18	0.00	0.0	0	14.2	29	190	M	M	3	39	190			
15	79	60	70	4	0	5	0.02	0.0	0	8.7	22	280	M	M	5	29	240			
16	80	59	70	4	0	5	0.00	0.0	0	18.7	25	260	M	M	4	44	250			
17	84	54	69	2	0	4	0.00	0.0	0	3.9	12	350	M	M	0	20	350			
18	84	61	73	6	0	8	0.00	0.0	0	14.3	25	160	M	M	2	35	140			
19	99	71	85	18	0	20	0.00	0.0	0	16.1	22	180	M	M	0	36	200			
20	101	71	86	19	0	21	0.63	0.0	0	17.1	44	200	M	M	1 3	37	220			
21	85	68	77	9	0	12	0.05	0.0	0	15.5	24	280	M	M	1	37	250			
22	83	59	71	3	0	6	0.00	0.0	0	6.3	12	310	M	M	1	21	310			
23	94	60	77	9	0	12	0.79	0.0	0	10.9	33	40	M	M	3 13	55	20			
24	87	63	75	7	0	10	3.03	0.0	0	10.2	20	180	M	M	4 123	30	190			
25	78	58	68	0	0	3	0.46	0.0	0	11.1	25	290	M	M	5 1	35	290			
26	73	55	64	-5	1	0	0.00	0.0	0	13.8	28	310	M	M	3	39	300			
27	83	51	67	-2	0	2	0.00	0.0	0	5.1	18	270	M	M	2	23	270			
28	81	56	69	0	0	4	0.32	0.0	0	6.3	21	270	M	M	2 1	33	290			
29	86	52	69	0	0	4	0.00	0.0	0	9.8	23	140	M	M	0	31	130			
30	87	63	75	6	0	10	0.01	0.0	0	10.3	20	310	M	M	1	29	220			
SM	2448	1711			33	168	5.44	0.0		279.1			M		72					
AV	81.6	57.0								9.3	FASTST	M	M	2	MAX (MPH)					
								MISC	---->	44	200				55	20				

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

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

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YEAR: 2022
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LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 69.3	TOTAL FOR MONTH: 5.44	1 = FOG OR MIST
DPTR FM NORMAL: 3.3	DPTR FM NORMAL: 1.69	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 101 ON 20	GRTST 24HR 3.82 ON 23-24	3 = THUNDER
LOWEST: 44 ON 4	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 4	0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 33	CLEAR (SCALE 0-3) 21
DPTR FM NORMAL -34	PTCLDY (SCALE 4-7) 9
TOTAL FM JUL 1 8307	CLOUDY (SCALE 8-10) 0
DPTR FM NORMAL -183	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 168		HIGHEST SLP 30.28 ON 27
DPTR FM NORMAL 71		LOWEST SLP 29.47 ON 14
TOTAL FM JAN 1 194		
DPTR FM NORMAL 72		

[REMARKS]
#FINAL-06-22#