

aug2012.txt

Mon Mar 30 15:14:19 2015

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

STATION: ST CLOUD MN
MONTH: AUGUST
YEAR: 2012
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

Table with columns: TEMPERATURE IN F (1-5), PCPN (6A-7), SNOW (8-9), WIND (10-12), SUNSHINE (13-15), SKY (16), PK WND (17-18). Rows 1-31 showing daily weather data.

SM 2517 1687 31 126 1.22 0.0 175.7 M 65

AV 81.2 54.4 5.7 FASTST M M 2 MAX(MPH)
MISC ----> # 37 260 # 59 200

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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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 67.8	TOTAL FOR MONTH: 1.22	1 = FOG OR MIST
DPTR FM NORMAL: 0.0	DPTR FM NORMAL: -2.57	2 = FOG REDUCING VISIBILITY
HIGHEST: 93 ON 1	GRTST 24HR 0.59 ON 2- 3	TO 1/4 MILE OR LESS
LOWEST: 42 ON 20		3 = THUNDER
	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
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 9	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 31	CLEAR (SCALE 0-3) 20	
DPTR FM NORMAL -10	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 31	CLOUDY (SCALE 8-10) 0	
DPTR FM NORMAL -27		
[CDD (BASE 65)]		
TOTAL THIS MO. 126		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 691	HIGHEST SLP 30.22 ON 10	
DPTR FM NORMAL 262	LOWEST SLP 29.68 ON 30	

[REMARKS]