



LOCAL CLIMATOLOGICAL DATA

Main climatology table with columns for Date, Temperature (Max, Min, Avg, Dew point, Degree days), Weather types (Fog, Rain, Sleet, etc.), Snow, Precipitation (Total, Snow), Avg. station pressure, Wind (Resultant, Avg. speed, Fastest), Sunshine, Sky cover, and Date.

Summary table with columns for Sum, Avg., Total, and % for various parameters like precipitation and temperature.

* Extreme for the month.
T In columns 9, 10, and 11 and in the Hourly Precipitation table indicates an amount too small to measure.
X Heavy fog - visibility 1/4 mile or less.

HOURLY PRECIPITATION (In.)

Hourly precipitation table with columns for A.M. Hour ending at and P.M. Hour ending at, and Date.

Data in columns 6, 12, 13, 14, and 15 are obtained from 8 observations per day at 3-hourly intervals. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations; directions are given in tens of degrees from true North.

AVERAGES BY HOURS

Averages by hours table with columns for Hour, Sky cover, Station pressure, Dew bulb, Wet bulb, Rel. hum., Dew point, Wind speed, Direction, and Resultant wind speed.

Subscription Price: Local Climatological Data \$1.00 per year including annual Summary if published. Single copy: 10 cents for monthly Summary; 15 cents for annual Summary.

I certify that this is an official publication of the United States Weather Bureau, and is compiled from records on file at the National Weather Records Center, Asheville, North Carolina.

William H. Haggard
Acting Director of National Weather Records Center

OBSERVATIONS AT 3-HOUR INTERVALS.

HOUR	SKY COVER (%)	CEILING (Hkts. of ft.)	VISI-BILITY (MILES)	WEATHER	DRY BULB (°F)					WIND					SKY COVER (%)	CEILING (Hkts. of ft.)	VISI-BILITY (MILES)	WEATHER	DRY BULB (°F)					WIND					SKY COVER (%)	CEILING (Hkts. of ft.)	VISI-BILITY (MILES)	WEATHER	DRY BULB (°F)					WIND								
					1000	0500	0100	0700	0300	0900	0500	0100	0700	0300					0900	1000	0500	0100	0700	0300	0900	1000	0500	0100					0700	0300	0900	1000	0500	0100	0700	0300	0900					
01	0	UNL	7		05	05	05	07	02	19	3	10	23	8	0	UNL	15		05	05	05	07	02	19	3	10	23	8	0	UNL	15		05	05	05	07	02	19	3	10	23	8	0	UNL	15	

REFERENCE NOTES

CEILING COLUMN-
UNL indicates ceiling unlimited.
CIR indicates a cirriform cloud ceiling of unknown height.

WEATHER COLUMN-
S Tornado
T Thunderstorm
Q Squall
R Rain
RW Rain showers
ZR Freezing rain
L Drizzle
ZL Freezing drizzle
SN Snow
SP Snow pellets
IC Ice crystals
SW Snow showers
SG Snow grains
E Sleet
A Hail
AP Small hail
F Fog
IF Ice fog
GF Ground fog
BD Blowing dust
BS Blowing sand
EN Blowing snow
BY Blowing spray
K Smoke
H Haze
D Dust

WIND COLUMNS-
Directions are indicated in tens of degrees from true North; i. e., 09 for East, 18 for South, 27 for West. Entry of 00 in the direction column indicates calm.

Speed is expressed in knots; multiply by 1.15 to convert to miles per hour.

ADDITIONAL DATA

Other observational data contained in records on file can be furnished at cost via microfilm or microfiche copies of the original records. Inquiries as to availability and costs should be addressed to:

Director
National Weather Records Center
Federal Building
Asheville, N. C. 28801