MCINTOSH COUNTY

CLIMATE SUMMARY

AVFRAGES

TEMPERATURE (°F)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANN
DAILY AVG	37.8	42.7	50.8	59.4	68.0	76.9	82.1	81.3	74.0	61.9	50.0	40.8	60.5
DAILY MIN	25	30	38	46	56	65	69	67	60	48	37	29	47.5
DAILY MAX	50	56	64	73	80	89	96	96	88	76	63	53	73.7

Annual number of days max temperature is greater than 90°F: 75 Annual number of days max temperature is greater than 100°F: 21

Annual number of days max temperature is less than 32°F: 7
Annual number of days min temperature is less than 32°F: 83

Annual number of heating degree days (HDD): 3561 Annual number of cooling degree days (CDD): 1945

Annual length of growing season: 206 days

Date of first fall freeze: October 30

Date of last spring freeze: April 6

PRECIPITATION													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANN
AMOUNT (in.)	2.66	2.44	3.69	4.31	6.08	4.76	2.45	3.51	5.46	4.34	3.47	2.75	45.92
NUMBER OF DAYS WITH RAIN	7.4	6.2	9.1	8.5	10.4	9.1	7.1	6.4	8.1	7.5	8.0	7.7	95.5

Annual snowfall (1972-2001): 7.2 in.

Annual percent sunshine (2006-2020): 63%

Annual number of thunderstorm days (1901-1995): 52 Annual number of hail (>1 in.) days (1986-2015): 4-5

Annual number of tornadoes (1950-2021): 0.75 Total number of tornadoes (1950-2021): 54

Notes:

^{2.)} Unless noted, averages/normals are based on the 1991-2020 period.





^{1.)} Average first and last freeze dates are based on the 50th probability percentile.

RECORDS & EXTREMES

Record high temperature: 114°F (August 3, 2011)
Record low temperature: -15°F (January 10, 1977)

Earliest freeze date: October 16 Latest freeze date: April 24 Wettest year: 70.64 in. (1973) Driest year: 22.81 in. (1963)

Greatest daily rainfall: 11.70 in. (July 25, 1960)

Greatest seasonal snowfall (Sep - Apr): 24.5 in. (1977-1978)

Greatest daily snowfall: 12.0 in. (December 25, 1975)

Note: Extreme earliest and latest freeze dates are based on the 10th probability percentile.

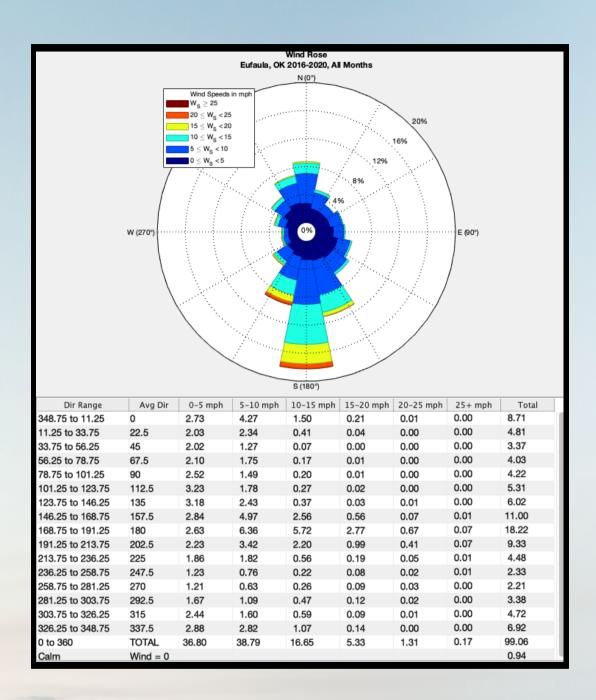
HOLIDAY STATS

	AVG MAX TEMP (°F)	AVG MIN TEMP (°F)	RECORD HIGH (°F)	RECORD LOW (°F)
NEW YEAR'S EVE, December 31	50	28	80 (1951)	4 (1976)
VALENTINE'S DAY, February 14	55	30	85 (1962)	-2 (1905)
INDEPENDENCE DAY, July 4	93	69	104 (1911)	53 (1908)
HALLOWEEN, October 31	69	45	88 (1950)	19 (1993)
CHRISTMAS, December 25	49	27	82 (1955)	6 (1924)

WIND

Average wind speed: 8 mph

Wind Roses: Wind roses show the prevailing direction from which the wind is blowing. North is up in the image. The circles show the percentage of time from which the wind is blowing in that direction, as well as the percentage of time for different wind speed ranges. The wind speed ranges are represented by different shades of color. For example, Eufaula records a south wind about 18% of the time, with winds blowing between 10 and 15 mph about 6% (15%–9%=6%) of the time from that direction. The table below shows the percentage of time the wind is blowing from each of the 16-point compass headings, and the percent of time the prevailing wind is recorded in each speed bin.





Oklahoma Climatological Survey:

climate.ok.gov

Oklahoma Mesonet:

mesonet.org

120 David L. Boren Blvd., Suite 2900

Norman, OK 73072 phone: 405.325.2541

fax: 405.325.7282