TEXAS COUNTY

CLIMATE SUMMARY

AVFRAGES

TEMPERATURE (°F)													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANN
DAILY AVG	34.4	37.3	45.8	54.0	64.0	74.4	78.7	76.8	69.2	56.6	44.6	34.8	55.9
DAILY MIN	20.1	22.4	30.5	38.8	49.4	59.8	64.3	62.7	54.5	41.2	29.8	21.1	41.2
DAILY MAX	48.6	52.2	61.0	69.2	78.6	89.0	93.0	91.0	83.8	72.1	59.4	48.6	70.5

Annual number of days max temperature is greater than 90°F: 82

Annual number of days max temperature is greater than 100°F: 19

Annual number of days max temperature is less than 32°F: 11

Annual number of days max temperature is less than 32°F: 132

Annual number of heating degree days (HDD): 4673 Annual number of cooling degree days (CDD): 1380

Annual length of growing season: 178 days

Date of first fall freeze: October 19 Date of last spring freeze: April 24

PRECIPITATION													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANN
AMOUNT (in.)	0.38	0.32	1.10	1.45	1.92	2.39	2.58	2.59	1.34	1.69	0.37	0.61	16.74
NUMBER OF DAYS WITH RAIN	2.5	2.6	4.2	4.9	5.9	6.8	6.6	7.2	4.1	3.9	2.3	2.9	53.9

Annual snowfall: 13.7 in.

Annual percent sunshine (2006-2020): 75%

Annual number of thunderstorm days (1901-1995): 40
Annual number of hail (>1 in.) days (1986-2015): 5+
Annual number of tornadoes (1950-2021): 1.03

Total number of tornadoes (1950-2021): 74

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: 113°F (June 26, 2011)
Record low temperature: -22°F (January 4, 1959)

Earliest freeze date: October 6

Latest freeze date: May 6 Wettest year: 35.95 in. (1972) Driest year: 7.80 in. (2011)

Greatest daily rainfall: 5.38 in. (June 8, 1942)

Greatest seasonal snowfall (Sep - Apr): 59.5 in. (1987-1988)

Greatest daily snowfall: 16.0 in. (January 19, 1990)

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

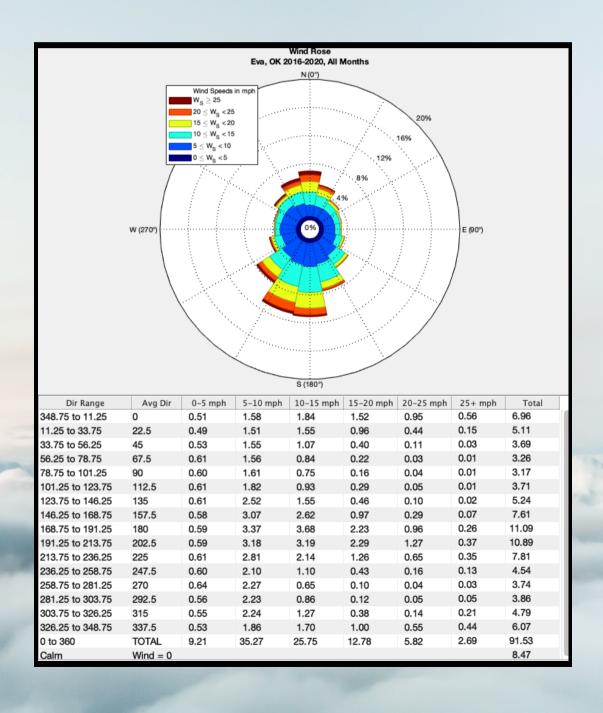
HOLIDAY STATS

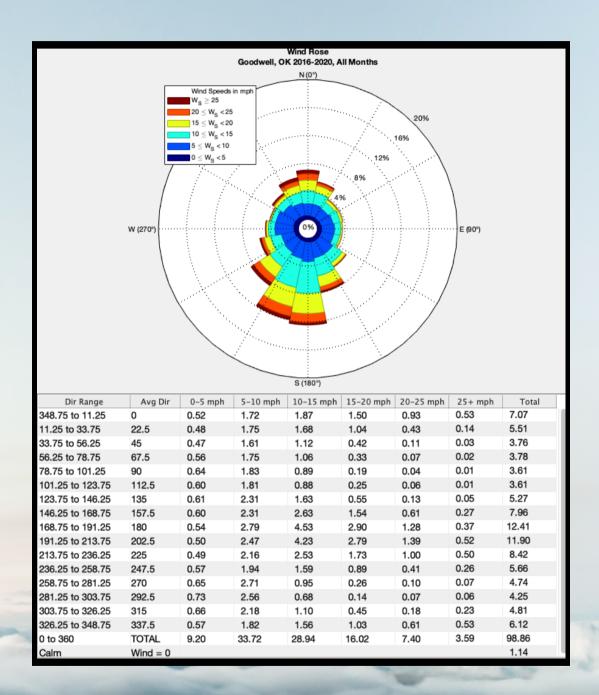
	AVG MAX TEMP (°F)	AVG MIN TEMP (°F)	RECORD HIGH (°F)	RECORD LOW (°F)
NEW YEAR'S EVE, December 31	46	18	72 (1956)	-8 (1990)
VALENTINE'S DAY, February 14	54	23	80 (1945)	-13 (2021)
INDEPENDENCE DAY, July 4	93	63	105 (1953)	50 (1915)
HALLOWEEN, October 31	66	35	88 (2016)	10 (2019)
CHRISTMAS, December 25	47	18	76 (1950)	-10 (2004)

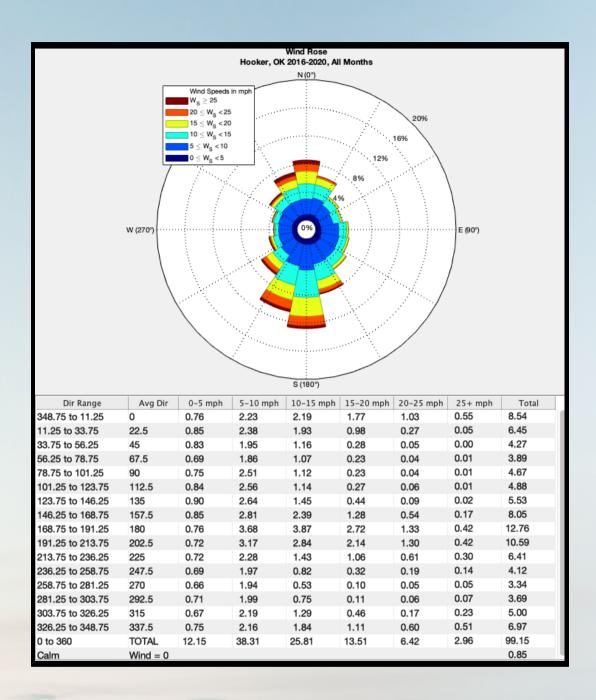
WIND

Average wind speed: 12 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, Eva records a south wind about 11% of the time, with winds blowing between 15 and 20 mph about 2% (10%–8%=2%) 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.









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