THE COLDEST TEMPERATURE ON RECORD FOR THE STATE OF TEXAS IS _________?

A. -14 degrees Fahrenheit

B. -23 degrees Fahrenheit

C. -31 degrees Fahrenheit

D. -35 degrees Fahrenheit

On two separate occasions!
1. Feb 12, 1899 in Tulia, Texas
2. Feb 8, 1933 in Seminole, Texas

Source: http://texasalmanac.com/topics/environment/extreme-weather-records
THE HOTTEST TEMPERATURE ON RECORD FOR THE STATE OF TEXAS IS _________?

A. 108 degrees Fahrenheit
B. 112 degrees Fahrenheit
C. 120 degrees Fahrenheit
D. 123 degrees Fahrenheit

On two separate occasions:
1. Aug 12, 1936 in Seymour, Texas
2. June 28, 1994 in Seminole, Texas

Source: https://texasalmanac.com/index.php?q=topics/environment/extreme-weather-records
WHAT IS A ROTATING THUNDERSTORM CALLED?

A. Funnel Cloud

B. Supercell

C. Tornado

D. Super Storm

CONTINUED ON NEXT PAGE
WHAT PERCENT OF SUPERCELL STORMS RESULT IN A TORNADO?

A. 5%
B. 20%
C. 50%
D. 100%

Source: https://www.nssl.noaa.gov/education/svrwx101/tornadoes/types/
What is the diameter of the largest hailstone on record?

A. 5 inches  
B. 8 inches  
C. 10 inches  
D. 12 inches

July 23, 2010 in Vivian, North Dakota

Source: https://www.wunderground.com/blog/weatherhistorian/worlds-largest-hailstones.html

Image source: NOAA National Severe Storms Laboratory

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TRUE OR FALSE:
THE SAHARA IS THE LARGEST DESERT ON EARTH.

FALSE

• Deserts are defined as regions where the rate of evaporation exceeds precipitation, and where precipitation is below 10 inches per year.

• The Sahara is 3.6 million square miles. Antarctica (which only gets about 2 inches of precipitation a year) is 5.4 million square miles.

• Antarctica is a polar desert, so it is often not grouped with the hot deserts like the Sahara, but it is a desert.

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HOW OLD IS THE OLDEST KNOWN LIVING TREE ON EARTH?

A. 850 years old
B. 1850 years old
C. 2800+ years old
D. 4900+ years old

Bristlecone Pine in the Wheeler Peak, Nevada
Source: http://www.rmtrr.org/oldlist.htm

WHICH CAME FIRST, THE CHICKEN OR THE EGG?

THE EGG

Reptiles were laying eggs long before birds (almost 150 million years before)!

TRUE OR FALSE:
BLUEBIRDS FEATHERS ARE BLUE.

FALSE

• There are no known blue pigments in bird feathers or skin.
• The blues in a bluebird feather are called structural colors because they are created by the way light interacts with surfaces and spaces on a microscopic scale.

Source and Image source: https://insider.si.edu/2016/04/blue-bird-not-blue/