

THINGS YOU DIDN'T KNOW ABOUT THUNDERSTORMS



- Lightning strikes more than eight million times a day worldwide. That's about 93 times per second.
- How hot is a lightning bolt?
About 50,000 Fahrenheit-five times hotter than the surface of the sun.
- It is bad idea to take a shower during a thunderstorm. If lighting hits your house, it can travel through your plumbing and shock anyone who comes into contact with water and flowing through it. People have been shocked or killed while bathing, washing dishes, and doing laundry.
- Rubber tires are not what protect you from lighting when you are in your car. You are protected because when lighting hits, a car, it travels around the outside of the metal structure to get to the ground. Just be careful not to touch any metal areas on the interior.
- In the 1980s, NASA flew one airplane through 1,496 thunderstorms. It was struck by lightning more than 700 times. This was part of an effort to improve lighting protection standards in aviation, and it worked. Today a commercial airplane will be hit by lighting about once a year on average. Typically with no ill effects. It has been decades since U.S. airliner has crashed as a result of a lighting strike.

MEMORIAL DAY



Regardless of where originated, it is an important holiday that remembers those that died for the country, and serves to remind people of *the costly price of war*

JUST FOR LAUGHS

Two hours into a flight, the pilot gets on the intercom. "We just lost an engine," he announces. "It's all right - we have one more. But the flight will take us two hours longer"
In the seat back a passenger rolls her eyes. "Great," she says to her seatmate. "If we lose another engine, we'll be up here all day"



CONTEST



Answer the following question and enter to win a \$50 gift card from one of your favorite local restaurants!!
(Send your answer to cherrera@xynergycapital.com)

Q: What flower is traditionally worn as a sign of remembrance on Memorial Day?