



LET'S TALK FIRE SAFETY

Valdosta Fire Department

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Electrical Safety

Electrical Facts

Electricity travels at the speed of light—more than 186,000 miles per second!

Electricity is the most widely used form of energy. Electrical energy is viewed as power or the rate at which energy flows.

Once electrical energy leaves its source, it is instantly transformed into a different kind of energy.

Local Statistics

Electrical malfunctioning accounted for 4.67% of all structural fires in Valdosta in 2014. The VFD reported 27 instances of electrical problems in 2015.

Safety Tips

When buying or remodeling a home, have it in-

spected by a qualified inspector.

Try to only plug one heat-producing appliance into a receptacle at a time.

Extension cords and plug strips should not be used for major appliances.



Extension cords are intended for temporary use. Make sure electrical cords are not running across doorways or under carpets and rugs.

Only used light bulbs that

match the recommended wattage on the lamp or fixture.

Always Remember

Call a qualified electrician if:

- ◆ Frequent problems with blowing fuses or tripping circuit breakers.
- ◆ A tingling feeling when you touch electrical appliances.
- ◆ Discolored or warm wall outlets.
- ◆ A burning or rubbery smell coming from appliance.
- ◆ Flickering or dimming lights.
- ◆ Sparks from an outlet.

National Fire Protection Association

<http://www.nfpa.org/public-education/by-topic/top-causes-of-fire/electrical/electrical-safety-in-the-home/electrical-safety-tips>

Softschools.com

The Men and Women of the Valdosta Fire Department are Dedicated to Providing the Citizens with Quality Services

Did you know that the Valdosta Fire Department has a smoke detector program that is available to citizens who meet the program criteria. Please contact Tangela Rowe at 229-333-1835 for additional information.

Did you know that home smoke alarms have an expiration date on them? Most manufacturers suggest you replace smoke alarms every 10 years. Be sure to check your manufacturer's recommendation.

Have a fire safety question you would like for the Fire Department to answer, please contact Tangela Rowe at 229-333-1835 or you can send an email valdostafire@valdostacity.org

Fire Safety Word Search

TDHSOFIREKHUOITNNCLSJC
NSGEIBHFSDALARMHJHDN
DWSHFIRETRUCKJKAKHDHC
BXGDEPARTMENTDSHBSISS
XNKJACJKND CBDHSDCBSK
BXHBCBCBCDJNCCJNCDOC
GFPDBJFIREMANDSIDCBIJD
CCJDCJCNINSPECTIONDHB
PREVENTIONDHAICBICIJKDJ
DHDEUYUIUAEXTINGUISHER

Fire Safety Quiz

How would you extinguish a fire on a pot on the stove?

- A- Water
- B- Baking Soda
- C- Place a lid on the pot
- D- Both B & C

How fast does electricity travel?

- A- 1,000,000 mps
- B- 100,000 mps
- C- 186,000 mps
- D- 100 mps



Freddie D. Broome, Fire Chief