

July

## Vadkin County Fire Narshal's Office



## **Prevention Bulletin**

2025

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FIREWORKS are often used to mark special events and holidays. The only safe way to view fireworks is to attend a professional show. With many professional firework shows being canceled this year, it is important to know that **fireworks are not safe in the hands of consumers**. Fireworks cause thousands of injuries each year.

#### A few ideas to get into the patriotic spirit, without fireworks:

- 1. Use glow sticks, they glow in the dark and are a safe alternative to a sparkler. Fun for all ages.
- 2. Loud and proud. Noise makers are sure to make a statement. They can be found at local party supply stores or make your own.
- **3.** Outdoor movie night. Set up a screen and projector. Don't forget the bugspray!
- 4. Red, white and blue silly string...fun for all ages.
- 5. Make a patriotic craft with the family.
- 6. Throw a birthday party for the USA, and don't forget the cake.



#### FACTS

- More than 19,500 reported fires are started by fireworks annually.
- Burns account for 44% of the 9,100 injuries treated in emergency rooms seen in the month around July 4.
- Half of the fireworks injuries seen at emergency rooms were extremities: hand, finger, or leg. One-third were to the eye or other parts of the head.
- Children ages 10–14 had the highest rate of fireworks injury, with more than one-third (36%) of the victims of fireworks injuries under age 15.
- Sparklers account for roughly one-quarter of emergency room fireworks injuries.

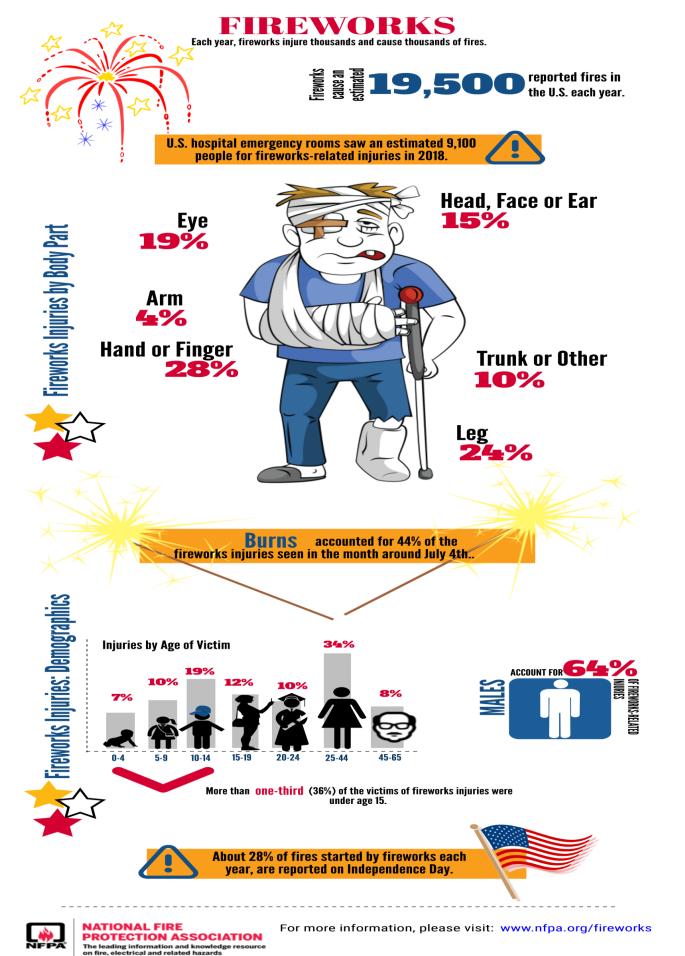
Source: U.S. Consumer Product Safety Commission (CPSC) 2018 Fireworks Annual Report



NATIONAL FIRE PROTECTION ASSOCIATION The leading information and knowledge resource on fire, electrical and related hazards



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\*Information sourced from CPSC, and NFPA's "Fireworks Report"

# Safety

There's nothing like outdoor grilling. It's one of the most popular ways to cook food. But, a grill placed too close to anything that can burn is a fire hazard. They can be very hot, causing burn injuries. Follow these simple tips and you will be on the way to safe grilling.

#### SAFETY TIPS

- Propane and charcoal BBQ grills should only be used outdoors.
- The grill should be placed well away from the home, deck railings and out from under eaves and overhanging branches.
- W Keep children and pets at least three feet away from the grill area.
- W Keep your grill clean by removing grease or fat buildup from the grills and in trays below the grill.
- ))) Never leave your grill unattended.
- M Always make sure your gas grill lid is open before lighting it.

#### CHARCOAL GRILLS

- There are several ways to get the charcoal ready to use. Charcoal chimney starters allow you to start the charcoal using newspaper as a fuel.
- If you use a starter fluid, use only charcoal starter fluid. Never add charcoal fluid or any other flammable liquids to the fire.
- W Keep charcoal fluid out of the reach of children and away from heat sources.
- There are also electric charcoal starters, which do not use fire. Be sure to use an extension cord for outdoor use.
- When you are finished grilling, let the coals completely cool before disposing in a metal container.

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## **PROPANE** Grills

Check the gas tank hose for leaks before using it for the first time each year. Apply a light soap and water solution to the hose. A propane leak will release bubbles. If your grill has a gas leak, by smell or the soapy bubble test, and there is no flame, turn off both the gas tank and the grill. If the leak stops, get the grill serviced by a professional before using it again. If the leak does not stop, call the fire department. If you smell gas while cooking, immediately get away from the grill and call the fire department. Do not move the grill.

If the flame **goes out**, turn the grill and gas off and wait at least **5 minutes** before re-lighting it.

### FACTS



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#### HEAT-RELATED ILLNESSES WHAT TO LOOK FOR WHAT TO DO HEAT STROKE High body temperature (103°F or higher) Call 911 right away-heat stroke is a medical emergency Hot, red, dry, or damp skin Move the person to a cooler place Fast, strong pulse Help lower the person's temperature Headache with cool cloths or a cool bath Dizziness Do not give the person anything to Nausea drink Confusion Losing consciousness (passing out) HEAT EXHAUSTION Heavy sweating Move to a cool place Cold, pale, and clammy skin Loosen your clothes Fast, weak pulse Put cool, wet cloths on your body or take a cool bath Nausea or vomiting Sip water Muscle cramps Tiredness or weakness Get medical help right away if: Dizziness You are throwing up Headache Your symptoms get worse Fainting (passing out) Your symptoms last longer than 1 hour HEAT CRAMPS Stop physical activity and move to a Heavy sweating during intense exercise cool place Drink water or a sports drink Muscle pain or spasms · Wait for cramps to go away before you do any more physical activity Get medical help right away if: Cramps last longer than 1 hour You're on a low-sodium diet You have heart problems SUNBURN Painful, red, and warm skin Stay out of the sun until your sunburn heals Blisters on the skin Put cool cloths on sunburned areas or take a cool bath Put moisturizing lotion on sunburned areas Do not break blisters HEAT RASH Red clusters of small blisters that look Stay in a cool, dry place like pimples on the skin (usually on the Keep the rash dry neck, chest, groin, or in elbow creases) · Use powder (like baby powder) to soothe the rash

#### **Heat Safety Tool**

By U.S. Department of Labor (DOL), Occupational Safety and Health Administration (OSHA) and the Centers for Disease Control and Prevention (CDC), National Institute for Occupational Safety and Health (NIOSH)



When you're working in the heat, safety comes first. With the OSHA-NIOSH Heat Safety Tool, you have vital safety information available whenever and wherever you need it - right on your mobile phone.

The App allows workers and supervisors to calculate the **heat index** for their worksite, and, based on the heat index, displays a **risk level** to outdoor workers. Then, with a simple "click," you can get reminders about the **protective measures** that should be taken at that risk level to protect workers from heat-related illness-reminders about drinking enough fluids, scheduling rest breaks, planning for and knowing what to do in an emergency, adjusting work operations, gradually building up the workload for new workers, training on heat illness signs and symptoms, and monitoring each other for signs and symptoms of heatrelated illness.

Working in full sunlight can increase heat index values by 15 degrees Fahrenheit. Keep this in mind and plan additional precautions for working in these conditions.

The OSHA-NIOSH Heat Tool is available in English and Spanish for Android and iPhone devices. To access the Spanish version, set the phone language to Spanish.

Stay informed and safe in the heat, check your risk

●●○○○ AT&T LTE 2:08 PM **Heat Index** Calculated 6 95°F 55% Moderate Risk Low Risk Minimal At 2:08 PM Extreme Risk Risk Feels Like 109°F Precautions Conditions are hazardous. Heat Index Hourly Symptoms First Aid

level. For more information about safety while working in the heat, see OSHA's <u>heat illness webpage</u>, including <u>online guidance</u> about using the heat index to protect workers

### HOW TO ENSURE YOUR CAT IS FELINE FINE ON INDEPENDENCE DAY

## THE DO'S

- Keep your cat inside.
- Keep your cat away from fireworks and loud noises.
- Provide your cat with a place to hide.
- Ensure your cat has ID tags.
- Secure the environment and inform any guests of your feline friend.

## THE DO NOT'S

- Allow your cat around the grill.
- Leave fireworks, glow sticks, etc.
  easily accessible.
- Feed your cat table scraps.
- Keep your cat out in the sun or in the car.
- Apply sunscreen/insect repellent products not labeled specifically for use on animals.

### CONTACT YOUR VETERINARIAN FOR MORE ADVICE | CATFRIENDLY.COM

# More pets get lost on July 4th than any other day of the year.

Keep your dog safe this Independence Day. Share these eight tips for enjoying the Fourth of July with your dog.



Be sure your dog is wearing an up-to-date and visible ID tag on her collar at all times.



Take a current photo of your dog, just in case.



Exercise your dog early in the day before parties begin.



During cookouts, ask guests to play with your dog away from the flames.



Keep me



Keep charcoal, fireworks, sparklers and glow sticks far from curious canines.



Keep dog treats on hand for those who want to give your dog food.

## Petfinder SUMMER Pet Safety

Leave your dog at home with a frozen stuffed treat during the fireworks.



If your dog is afraid of loud noises, leave gentle music playing to cover the fireworks.

## Learn more at www.petfinder.com/SummerPetSafety



## EMERGENCY SERVICES

The Yadkin County Fire Marshal's Office is proud to serve the citizens of Yadkin County by promoting the importance of fire safety through education, inspections, and investigations. The Fire Marshal's Office functions under the direction of the emergency services director.

The Fire Marshal's Office is responsible for various duties, which include:

- County Fire Inspection Program
- Fire / arson investigations
- Budget preparation
- Coordination between county government and county fire departments
- Fire prevention programs
- Response to emergency situations

**Ricky Leonard, Fire Marshal** Phone: 336-849-7915 Email: <u>RLeonard@yadkincountync.gov</u>

Emergency: 9-1-1

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