

Fireworks during the Fourth of July are as American as apple-pie, but did you know that more fires are reported on that day than any other day of the year in the United States? More than half of these fires are caused by fireworks. The good news is you can enjoy your holiday and the fireworks, with just a few simple safety tips:

Glass melts at 900 °F

Wood burns at 575 °F

Cakes bake at 350 °F

Water boils at 212 °F

## **PROCEED WITH CAUTION!**

HOW

DOES

**BURN?** 

SPARKLER

- ))) Leave fireworks to the professionals. Do not use consumer fireworks.
- >>> The safest way to enjoy fireworks is to attend a public display conducted by trained professionals.

800 °F

700 °F

600 °F

500 °F

400 °F

300 °F

200 °F

100 °F

1200 °F — Sparklers

3)) After the firework display, children should never pick up fireworks that may be left over, they may still be active.



include sparklers and firecrackers. The tip of a sparkler burns at a temperature of more than **1,200 degrees Fahrenheit**, which is hot enough to cause third-degree burns.

## FACTS

- Each July Fourth, thousands of people, most often children and teens, are injured while using consumer fireworks.
- The risk of fireworks injury was two-and-a-half times as high for children ages 10–14 as for the general population.



0°F

www.nfpa.org/education