

There is much you can do to protect your home and community from the threat and damage of wildfire.

### **TIPS**

# **Prevent lanitions**

### Wildfire LOOKOUT! Tip #10

Did you know 99% of wildfires in Hawaii are started by people, both by accident and arson? Be wildfire-aware with your activities and keep a lookout. Call 911 to report a wildfire or suspicious activity.

## Wildfire LOOKOUT! Tip #11

Did you know fireworks are a common cause of brush fires in dry, grassy areas? Be aware that dry vegetation is extremely flammable. All it takes is one spark to cause widespread damage.

## Wildfire LOOKOUT! Tip #12

Did you know 99% of wildfires in Hawaii are started by people, mostly by accident? Heat from vehicle exhaust systems can ignite dry grass. Park cars on areas that are paved or gravel, not on dry grass.

# Wildfire LOOKOUT! Tip #13

Did you know 99% of wildfires in Hawaii are started by people, mostly by accident? Clear vegetation 10 feet around campfires and barbecues. Keep a shovel and water close by. Never leave a campfire unattended. Put coals out COLD before walking away.

### Wildfire LOOKOUT! Tip #14

Did you know 99% of wildfires in Hawaii are started by people, mostly by accident? Be careful and regularly maintain machinery that might spark-- this includes weed whackers, chainsaws, grinders, welding equipment, and ATVs. Dry vegetation is extremely flammable. All it takes is one spark to cause widespread damage.

### **Reduce Hazards:**

#### Wildfire LOOKOUT! Tip #21

Did you know embers from a wildfire can ignite a home up to one mile away? Keep grass short and rain gutters free of debris. It really can be that simple.

### Wildfire LOOKOUT! Tip #22

Did you know embers from a wildfire can ignite a home up to one mile away? Prune and remove tree branches to be high off the ground to avoid a ground fire spreading into higher vegetation.

## Wildfire LOOKOUT! Tip #23

Did you know embers from a wildfire can ignite a home up to one mile away? Clear brush and leaf piles, which can act as a nest for fire embers.

# Wildfire LOOKOUT! Tip #24

Did you know embers from a wildfire can ignite a home up to one mile away? Fires travel along vegetation straight to your home and outbuildings. Plant trees and shrubs in clusters and leave a ten-foot space between your house and vegetation.



#### **Harden Your Home**

# Wildfire LOOKOUT! Tip #31

Did you know embers from a wildfire can ignite a home up to one mile away? If the wind blows leaves into the same spot near your house-- like a stairwell, roof section, lanai, or fence boundary-- a nearby fire can blow embers to that same spot and start a fire. Prioritize cleaning up leaf piles when you do yard work.

# Wildfire LOOKOUT! Tip #32

Did you know embers from a wildfire can ignite a home up to one mile away? Look closely for plant debris and clean up dead leaves stuck between the siding at the base of your home and the ground.

## Wildfire LOOKOUT! Tip #33

Did you know embers from a wildfire can ignite a home up to one mile away? Install non-combustible screening around your lanai and post and pier areas to prevent embers from floating inside and starting a fire.

### Wildfire LOOKOUT! Tip #34

Did you know embers from a wildfire can ignite a home up to one mile away? Heat from burning material can break glass, turning windows into entry points for sparks. Protect your home from wildfire by clearing vegetation away from windows. Keep windows closed during wildfire events.

#### Plan Ahead

## Wildfire LOOKOUT! Tip #41

Changes in rainfall can make vegetation build up and dry out quickly any time of the year. Work with your neighbors and community to reduce dead and dry vegetation in communal areas. Assist those with mobility challenges to maintain their property too.

# Wildfire LOOKOUT! Tip #42

Changes in rainfall can make vegetation build up and dry out quickly any time of the year. Several neighborhoods across Hawaii have already become nationally-recognized Firewise communities, and in doing so have reduced wildfire hazards and improved safety. You can too. Check out how in our pre-fire projects page at hawaiiwildfire.org.

### Wildfire LOOKOUT! Tip #43

Changes in rainfall can make vegetation build up and dry out quickly any time of the year. Discuss your community's wildfire prevention priorities with your elected officials.

## Wildfire LOOKOUT! Tip #44

Changes in rainfall can make vegetation build up and dry out quickly any time of the year. High winds contribute to wildfire hazard, especially when vegetation is dry. Hold off on activities that could throw off sparks until the wind dies down.

# Wildfire LOOKOUT! Tip #45

Changes in rainfall can make vegetation build up and dry out quickly any time of the year. Create and practice a family evacuation plan regularly. Yes, practice it! Include assisting neighbors who need help in your evacuation plans, too.

To learn more on what you can do to protect your home and community from wildfire, visit hawaiiwildfire.org.