

HOW TO PREPARE YOUR HOME FOR WILDFIRES

WILDFIRE RISK REDUCTION STEPS THAT CAN MAKE YOUR HOME SAFER DURING A WILDFIRE



VEGETATION MANAGEMENT

1. HOME IGNITION ZONES

Limiting the amount of flammable vegetation, choosing fire-resistant building materials and construction techniques, along with periodic exterior maintenance in the three home ignition zones - increases the chances your home will survive a wildfire when exposed to embers and/or a surface fire. The zones include the **Immediate Zone**: 0 to 5 feet around the house; **Intermediate Zone**: 5 to 30 feet; and the **Extended Zone**: 30 to 100 feet.

2. LANDSCAPING AND MAINTENANCE

To reduce ember ignitions and fire spread, trim branches that overhang the home, porch and deck and prune branches of large trees up to (depending on their height) 6 to 10 feet from the ground. Remove plants containing resins, oils and waxes and ensure mulches in the **Immediate Zone** (0 to 5 feet around the house) are non-combustible options like crushed stone and gravel. Maintain vegetation annually.

FIRE RESISTIVE CONSTRUCTION

3. ROOFING AND VENTS

Class A fire-rated roofing products offer the best protection. Examples include: Composite shingles, metal, concrete and clay tiles. Inspect shingles or roof tiles and replace or repair those that are loose or missing to prevent ember penetration. Box-in eaves, but provide ventilation to prevent condensation and mildew. Roof and attic vents should be screened to prevent ember entry.

4. DECKS AND PORCHES

Never store flammable materials underneath decks or porches. Remove dead vegetation and debris from under decks/porches and between deck board joints.

5. SIDING AND WINDOWS

Embers can collect in small nooks and crannies and ignite combustible materials; radiant heat from flames can crack windows. Use fire-resistant siding such as brick, fiber-cement, plaster or stucco and dual-pane tempered glass windows.

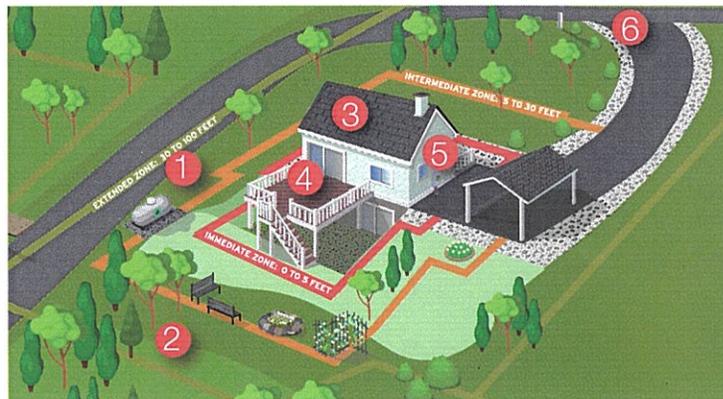
6. EMERGENCY RESPONDER ACCESS

Ensure your home and neighborhood has legible and clearly marked street names and numbers. Driveways should be at least 12 feet wide with a vertical clearance of 15 feet, for emergency vehicle access.

BE PREPARED

Develop, discuss and practice an emergency action plan with everyone in your home. Include details for pets, large animals and livestock. Know two ways out of your neighborhood and have a pre-designated meeting place. Always evacuate if you feel it's unsafe to stay - don't wait to receive an emergency notification if you feel threatened from the fire.

Conduct an annual insurance policy check-up to adjust for local building costs, codes and new renovations. Create/update a home inventory to help settle claims faster.



OTHER CONSIDERATIONS

- Store firewood away from the home
- Mow the lawn regularly
- Prune low-hanging tree branches
- Landscape with fire-resistant plants
- Create small fuel breaks with hardscaping features

TALK TO YOUR LOCAL FORESTRY AGENCY OR FIRE DEPARTMENT TO LEARN MORE ABOUT THE SPECIFIC WILDFIRE RISK WHERE YOU LIVE.

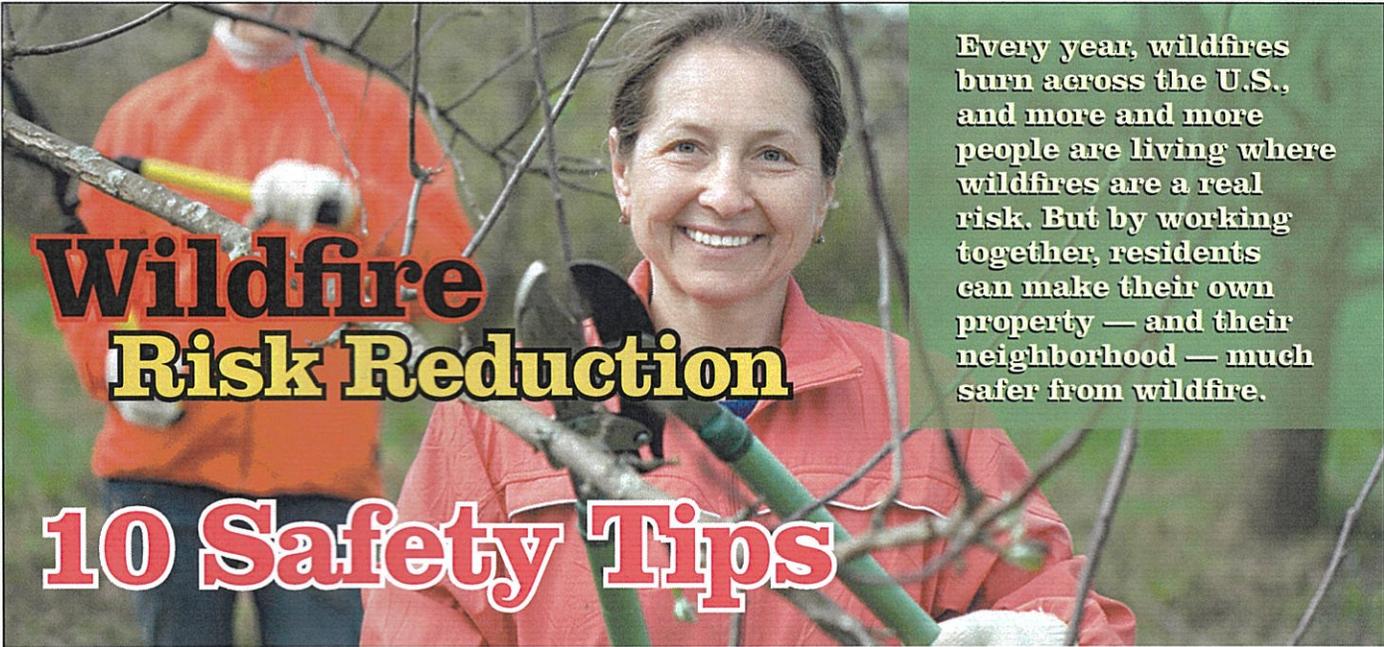


FIREWISE USA™
RESIDENTS REDUCING WILDFIRE RISKS

VISIT [FIREWISE.ORG](https://www.firewise.org) FOR MORE DETAILS

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Order a Reducing Wildfire Risks in the Home Ignition Zone checklist/poster at [Firewise.org](https://www.firewise.org)



Wildfire Risk Reduction

10 Safety Tips

Every year, wildfires burn across the U.S., and more and more people are living where wildfires are a real risk. But by working together, residents can make their own property — and their neighborhood — much safer from wildfire.

Action Items to Improve Your Home's Survivability:

- **REMOVE** leaves, pine needles, and other flammable material from the roof, gutters, and on and under the deck to help prevent embers from igniting your home.
- **SCREEN** areas below decks and porches with 1/8" wire mesh to help prevent material from accumulating underneath.
- **COVER** exterior attic and soffit vents with 1/8" wire mesh to help prevent sparks from entering your home.
- **ENCLOSE** eaves to help prevent ember entry.
- **INSPECT** shingles or roof tiles. **REPLACE** missing shingles or tiles. **COVER** ends of tiles with bird stops or cement to help prevent ember penetration during a wildfire.

Tips for Landscaping Around Your Home

- **REMOVE** dead vegetation and other flammable materials, especially within the first 5 feet of the home.
- **KEEP** your lawn hydrated and maintained. If it is brown, cut it down to help reduce fire intensity.
- **PRUNE** tree limbs so the lowest branches are 6 to 10 feet above the ground to help reduce the chance of fire getting into the crowns of the trees.
- **MOVE** construction material, trash, and woodpiles at least 30 feet away from the home and other outbuildings.
- **DISPOSE** of branches, weeds, leaves, pine needles, and grass clippings that you have cut to reduce fuel for fire.

YOU CAN MAKE A DIFFERENCE!

Increase your wildfire safety. Make simple low-cost changes to your home and landscape starting today.



Visit www.firewise.org for more information.

Your Logo



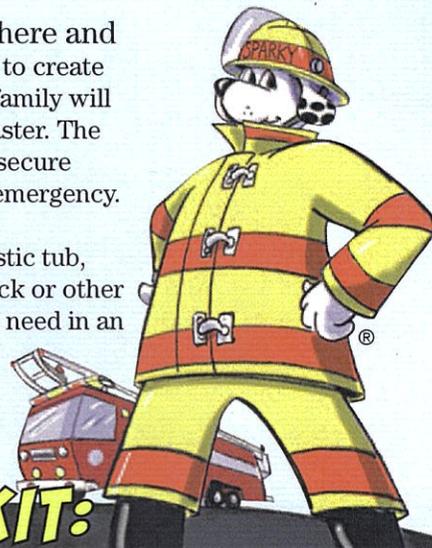
IT'S A BIG WORLD.
LET'S PROTECT IT TOGETHER.®



GET READY!

Disasters can happen anywhere and at any time. By taking the time to create an emergency supplies kit, your family will be prepared in the event of a disaster. The kit also helps children feel more secure knowing it is there in case of an emergency.

The supplies can be kept in a plastic tub, small suitcase, trash can, backpack or other container. To learn what else you need in an emergency supplies kit, go to www.ready.gov.



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EMERGENCY SUPPLIES KIT:

- Water – one gallon per person per day for drinking and sanitation — store 3-day supply
- Ready-to-eat food, canned juices, comfort/stress foods — at least a 3-day supply
- Battery-powered or hand-cranked radio and a NOAA weather radio, and extra batteries for both
- Flashlights and extra batteries
- First aid kit
- Non-prescription drugs such as pain reliever, anti-diarrhea medication, antacid, laxative
- Prescription medications, contact lenses and supplies, denture needs
- Whistle to signal for help
- Infant formula and diapers, if you have an infant
- Water and pet food if you have pets
- Moist towelettes, garbage bags and plastic ties for personal sanitation
- Dust mask or cotton t-shirt to filter the air
- Plastic sheeting and duct tape to shelter-in-place
- Wrench or pliers to turn off utilities
- Can opener for food
- Aluminum foil
- A jacket or coat, hat and gloves
- A complete change of clothing including long pants, long sleeve shirt, and sturdy shoes stored in a waterproof container.
- Sleeping bag or warm blanket for each person
- Rain gear
- Mess kits, paper cups, plates and plastic utensils
- Cash or traveler's checks, change
- Paper towels
- Tent
- Compass
- Matches in a waterproof container
- Signal flare
- Paper, pencil
- Personal hygiene items
- Soap
- Disinfectant and household chlorine bleach
- Important family documents such as copies of insurance policies, identification and bank account records in a waterproof, portable container. Remember to include emergency contact numbers.
- Passport, bank account numbers, credit card account numbers and companies
- Books, games puzzles, portable music device

NOTE: Replace food every six months. Re-think your kit and family needs once a year. Replace batteries and update clothes, etc.

My Personal Pack Checklist

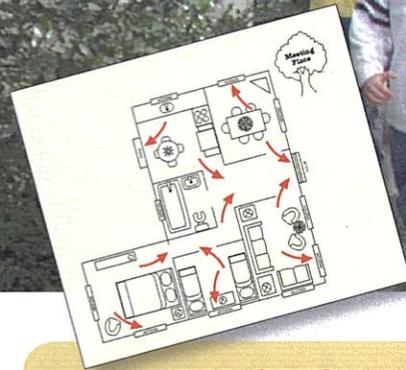
Have children create their personal pack. Have them include things like their favorite book or stuffed animal. These familiar things will help keep them comfortable during an emergency.

- ✓ Change of clothes
- ✓ Blanket
- ✓ Books
- ✓ Favorite toy
- ✓ Paper, pencils and crayons



Escape Planning

Plan Ahead! If a fire breaks out in your home, you may have only a few minutes to get out safely once the smoke alarm sounds. Everyone needs to know what to do and where to go if there is a fire.



SAFETY TIPS

- »» MAKE a home escape plan. Draw a map of your home showing all doors and windows. Discuss the plan with everyone in your home.
- »» KNOW at least two ways out of every room, if possible. Make sure all doors and windows leading outside open easily.
- »» HAVE an outside meeting place (like a tree, light pole or mailbox) a safe distance from the home where everyone should meet.
- »» PRACTICE your home fire drill at night and during the day with everyone in your home, twice a year.
- »» PRACTICE using different ways out.
- »» TEACH children how to escape on their own in case you can't help them.
- »» CLOSE doors behind you as you leave.

IF THE ALARM SOUNDS...

- »» If the smoke alarm sounds, GET OUT AND STAY OUT. Never go back inside for people or pets.
- »» If you have to escape through smoke, GET LOW AND GO under the smoke to your way out.
- »» CALL the fire department from outside your home.

FACTS

- ❗ A closed door may slow the spread of smoke, heat, and fire. Install smoke alarms inside every sleeping room and outside each separate sleeping area. Install alarms on every level of the home. Smoke alarms should be interconnected. When one smoke alarm sounds, they all sound.
- ❗ According to an NFPA survey, only **one of every three** American households have actually developed and practiced a home fire escape plan.
- ❗ While **71%** of Americans have an escape plan in case of a fire, only **47%** of those have practiced it.
- ❗ **One-third** of American households who made an estimate thought they would have at least 6 minutes before a fire in their home would become life-threatening. The time available is often less. And only **8%** said their first thought on hearing a smoke alarm would be to get out!



Your Source for SAFETY Information

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