



Equipment Use

Equipment Use Safety

Are **you** doing the right thing, the wrong way?

Are you doing the right thing the wrong way? For example, trying to eliminate the fire hazards around your home and in the process starting a wildland fire? Each year CAL FIRE responds to more than 1,600 fires started by Californians using equipment the wrong way.

Whether working to create defensible space around your home, just mowing the lawn, or pulling your dirt bike over to the side of the road, if you live in a wildland area you need to use all equipment responsibly. Lawn mowers, weed eaters, chain saws, grinders, welders, tractors, and trimmers can all spark a wildland fire. Do your part, the right way, to keep your community fire safe.

Here's how to do it the **right way**:

- **Have a water source and a tool such as a shovel available in the immediate area in case a fire develops.**
- Do all yard maintenance that requires a gas or electrical motor before 10 a.m. **Not in the heat of the day, or when the wind is blowing!**
- Lawn mowers are designed to mow lawns. **Never** use lawn mowers in dry vegetation.
- Use a weed trimmer to cut down dry weeds and grass.
- Remove rocks in the area before you begin operating any equipment. A rock hidden in grass or weeds is enough to start a fire when struck by a metal blade.
- In wildland areas, spark arresters are required on all portable gasoline powered equipment including tractors, harvesters, chain saws, weedeaters, mowers, motorcycles, and All Terrain Vehicles (ATVs).
- Keep the exhaust system, spark arresters and mower in proper working order and free of carbon buildup. Use the recommended grade of fuel and don't top off.
- Keep the engine free of oil and dust, and keep the mower free of flammable materials.
- In wildland areas, a permit may be required for grinding and welding operations, and spark shields may be required on equipment. Be sure to have 10 feet of clearance, a 46" round point shovel, and a backpack water-type fire extinguisher ready to use.
- Hot exhaust pipes and mufflers can start fires you won't even see, until it's too late!
Don't pull off into dry grass or brush.
- Keep a cell phone nearby and call 911 **immediately** in case of a fire.

