

Burning Out

Know how and when to burn out around a house. Know which tools to use and when to use them.

Tools:

- Fusees
- Drip torch
- Homeowner's extra fuel
- Lighter/matches

What you will need:

- Water source and hose - use homeowner's garden hose (if power available) – otherwise you will need a pump and fuel or backpack pumps
- 3 people:
 - fireman
 - waterman/pump engineer/hoseman
 - lookout
- Radio
- LCES
- Burn out in strips, moving out from house...3 feet, 6 feet, 9 feet etc. Don't burn more than you can control at a time. Make sure burn is extinguished when done.

You may need to:

- Remove ladder fuels or high weeds near house
- Cut down trees, brush near house if time permits and saw team is available
- Remove combustibles (woodpiles, tarps, leaves etc.) from house

Firing Tools:

- Drip Torch (on B1, T1) with fuel
 - Use anywhere
 - Wear gloves and hold torch by handle
 - Carry upright until ready to use
 - Extinguish when not in use
- Fusee
 - Use only on grasses
 - When igniting, turn your face away and strike **away** from your body
 - Phosphorous material is extremely hot (1,400° F. and drips easily when burning)
 - Avoid breathing smoke and vapors from the fusee
 - Do not stare at the burning tip of the fusee; it can damage your eyes
 - Keep the fusee on the fuel you really want to burn

Goal:

Create larger, safer defensible space around house.