Personal Protective Equipment for Prescribed Burn Associations



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There are no laws around PPE and Rx fire for landowners

- HCPBA <u>Minimum</u> PPE:
 - Leather Boots
 - Leather Gloves
 - Natural Fiber Shirt
 - Natural Fiber Pants
- UCANR Additions:
 - Eye Protection (ANSI Z87)
 - "Long-sleeve" Shirt
 - "Non-flammable" Cap/Hat
- You will not see fire shelters on private burns.



HCPBA Personal Equipment Cost

• Leather Gloves: \$0

Cotton Pants/Shirt/Hat: \$0

• Tool: \$0

Total: \$0



Professional PPE Costs

• Gloves: \$0

• Hawthorn Boots: \$185

• Shroud: \$55

• Goggles: \$55

• Fire Pack: \$185

Nomex Pants: \$140

Nomex Shirt: \$120

Helmet: \$270

• Fire Shelter: \$400

BK Radio: \$1500



Total: \$2910/ea

The cost of outfitting a wildland firefighter outfit a wildland firefighter from head to toe. The breakdown, modeled by Logan Baird of the Forest Service's Española Ranger District: Rogue Hoe \$44-\$145 Hard hat \$55 **Emergency pack** including things like a medical kit, navigational guide. headlamp, etc. \$300 Two Nomex flame-resistant shirts \$300 Communications radio Two pairs of gloves \$800 \$30 Two pairs of Nomex pants Fire shelter Boots (depending on \$400 \$400 personal preference) \$400-\$600





Safety

- "To the black"... what does that mean?
- If the flames are too hot, move away.
- Consider hardhat when working in forested settings.
- Always have a good first aide kit!
- Torch handling debrief
- Smoke Inhalation/Overheating



