

Fig. 1 Refer to Living with Fire Brochure

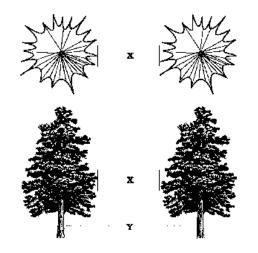


Fig. 2 $x = 10^{\circ} - 30^{\circ}$ y = trim ladder fuels to a height of 4' -6'



Fig. 3



Fig. 4



Fig. 5



Clean Burn

FORESTRY, FIRE & STATE LANDS SOUTHWEST AREA OFFICE 585 N. MAIN STREET CEDAR CITY, UTAH 84720 435-586-4408



GUIDELINES FOR
CLEARING
PROPERTY AND
CONSTRUCTING
PILES FOR
CHIPPING OR
BURNING

Remember!!! Report your In -Kind Hours



GUIDELINES FOR THINNING & LIMBING

- Remove all dead vegetation, both standing and down on property (See Fig. 1).
- 2. Thin remaining trees, taking damaged, diseased, or leaning trees first, then trees less than 9 inches in diameter. Next, thin out remaining trees so that all trees are 10 ft. to 30 ft. apart at crowns. (See Fig. 2)
- Remove limbs of remaining trees from within 4 ft. to 6 ft. of the ground (vary this height from tree to tree.).
 (See Fig. 2 & 3)
- 4. Remove vegetation within 10 ft. of any chimney opening.
- 5. Remove all vegetation, debris, and flammable storage from under wood decks, stairs, or eaves of buildings, or within 25 ft. of propane tanks.

CONSTRUCTING PILES FOR CHIPPING

- 1. Limbs should be 1 1/2 inches minimum to 4 inches maximum in diameter for small chipper, and 1 1/2 inches to 14 inches maximum diameter for large chipper, and a minimum of 30 inches long. Logs should be a maximum of 8 inches in diameter and 10 ft. long.
- 2. Limbs should be placed with the butt (larger) end within 5 ft. and at a 90 degree angle to a good road or driveway.
- 3. Stacked rows should be no more than 4 ft. high and one row deep. (See Fig. 4)
- 4. Chips will be left in piles next to the road.
- 5. Natural Vegetation Only -Absolutely no rocks, roots, metal, dirt, lumber, trash, or construction material in the piles.



CONSTRUCTING PROPER BURN PILES

REMEMBER—ONLY ALLOW QUALIFIED PEOPLE TO IGNITE PILES

- Do not place burn piles under power lines or any flammable materials. Keep burn piles a minimum of 50 ft. from all flammable material, propane and fuel storage tanks.
- 2. Burn piles should be approx. 8 ft. in diameter and 4 ft. to 5 ft. high.
- 3. Place small limbs on bare ground to light first.
- 4. Cover with a piece of kraft paper to help keep the pile dry until ready to burn.
- 5. Form a teepee arrangement with larger limbs & logs around pile. Material exceeding 6 ft. in length should be cut into lengths not to exceed 4 ft.
- 6. Keep piles 15' away from living trees. (See Fig. 5)