



FORESTRY Leaflets

North Carolina Division of
Forest Resources

March 2009

FM-6a

Site Prep: Shearing-Piling or Raking-Piling

Shearing-Piling

- Undesirable standing trees are severed (sheared) by a sharp angled bulldozer blade, often called a 'KG-blade.' Shearing can also sever tall, leftover stumps to clear the way for bedding or planting.
- The severed trees and woody debris may either be piled or left in place to be burned later.



Close-up view of KG-blade.



KG-blade used for shearing during site-prep.



Root rake used to pile debris for site prep.

Raking-Piling

- Woody debris is piled with a large, multi-toothed rake blade, mounted on the front of a bulldozer or large tractor.
- Raking blades often are not appropriate for cleanly severing or knocking down leftover standing trees, so raking is most effective when all of the woody debris is already on the ground.
- The woody debris is piled, either to be left in place or burned later.



The North Carolina Division of Forest Resources is an equal opportunity / affirmative action employer. Its programs, activities and employment practices are available to all people regardless of race, color, religion, sex, age, national origin, handicap or political affiliation.
This is a 'print-as-needed' document available at N.C. Division of Forest Resources offices and at www.dfr.nc.gov.