

FOREST - CHRISTMAS TREES

Planning Resource Management Systems

Successful resource management on forest land used for Christmas tree production is the correct application of a combination of practices that will meet the needs of the total forest land ecosystem - the soil, water, air, plant, and animal resources, and the objectives of the land user. Quality criteria that must be met on forest land for each of the resource concerns are explained in Section III of the Field Office Technical Guide. A resource management system (RMS) is developed by selecting a combination of the ESSENTIAL, plus the DESIRABLE, or NEEDED practices, or both, whose combined effects will meet the quality criteria for each resource.

ESSENTIAL Practices - Practices that are essential to the successful management of Christmas tree plantations and are always planned in the RMS.

Conservation Cover (Code 327)
¹Critical Area Planting (Code 342)
²Forest Site Preparation (Code 490)
Nutrient Management (Code 590)

Pest Management (Code 595)
Tree/Shrub Establishment (Code 612)
Tree/Shrub Pruning (Code 660)

DESIRABLE Practices - These practices facilitate or enhance the essential practice.

Agrochemical Mixing Facility (Code 323)
Contour Farming (Code 330)

NEEDED Practices - These practices are planned when it is necessary to cause and/or accelerate improvements that are required to address site-specific resource problems.

Access Road (Code 560)
Diversion (Code 362)
Fence (Code 382)
Field Border (Code 386)
Filter Strip (Code 393)
Firebreak (Code 394)
Grassed Waterway (Code 412)

Land Clearing (Code 460)
Lined Waterway or Outlet (Code 468)
Streambank & Shoreline Protection (Code 580)
Structure for Water Control (Code 587)
Upland Wildlife Habitat Mgt. (Code 645)
Use Exclusion (Code 472)

¹Essential only where soil erosion is a problem.

²Essential only when converting a forested site.