



COMMERCIAL FOREST (CF) PROGRAM
REQUIREMENTS FOR FOREST MANAGEMENT PLANS FOR
LANDS LISTED UNDER THE CF PROGRAM

Issued under authority of Part 511, 1994 PA 451, as amended.

PURPOSE OF THE PLAN: To prescribe measures to optimize production, utilization, and regeneration of forest resources.

All plans must include the following:

1. Name, address, and telephone number of each owner.
 - Name, address, telephone number, signature, and date of signature of plan writer.
2. Legal description(s) of the property, and total acreage covered by the plan.
3. Statement of owner's objectives and intentions for Commercial Forestry and any other forest uses and benefits.
4. Narrative overview of the property.
5. Soil information, including restrictions on use to prevent rutting or soil disturbance during harvesting operations or equipment use.
6. Type map enumerating stands by cover type, size and density (use DNR cover type symbols on page 2); show scale (must be at least 4 inches = 1 mile); location within Township/Range/Section; trails and surface water. If the property does not border a county or state controlled road, indicate the legal and physical access for timber removal and public hunting and fishing.
7. Narrative descriptions of each stand including the acreage, cover type, stand composition, stand density by size class, and stand age. Indicate for which forest products the stand is being managed and the silvicultural system used to achieve them. Include remarks on how to optimize production, harvesting, utilization, and promotion of effective regeneration.
8. Summary table of all stands listing the prescribed practices and their approximate completion dates.
9. Date plan was completed and time period covered by plan (must be at least ten (10) years and not more than twenty (20) years).
10. Provision for keeping a continuous record of silvicultural practices accomplished.
11. Provision for amendments to reflect disasters or other unexpected events.

Note: The plan must be prepared and signed by a Registered Forester or other qualified Natural Resource Professional. Landowners are required to notify the DNR before beginning any harvesting operation using *form PR4096, Notification Prior to Cutting, Harvesting or Removal of Forest Products from CF Land* (Rev. 05/10/2001), which is available from the Michigan DNR or online at www.michigan.gov/dnr. Click on Forests, Land & Water, then Forest Management and Planning, then Private Forest Lands.

COVER TYPE, SIZE, AND DENSITY SYMBOLS

Cover Type

- A - Aspen (Upland)
- B - Paper Birch
- C - Cedar
- D - Treed Bog
- E - Swamp Hardwoods
- F - Spruce – Fir (Upland, including Upland Black Spruce)
- G - Grass
- H - Hemlock
- I - Local Use
- J - Jack Pine
- K - Rock
- L - Lowland Brush
- M - Northern Hardwood
- N - Marsh
- O - Oak
- P - Balsam Poplar & Swamp Aspen and Swamp White Birch
- Q - Mixed Swamp Conifer
- R - Red Pine
- S - Black Spruce – Swamp
- T - Tamarack
- U - Upland Brush
- V - Bog or Muskeg
- W - White Pine
- X - Other non-stocked or non-forest or non-productive
- Y - Sand Dunes
- Z - Water

Size Density (Stocking)

- 0 - Non-stocked (less than 17% stocked)

- 1 - Seedling – Sapling, poor stocking (17% - 39%)
- 2 - Seedling – Sapling, medium stocking (40% - 69%)
- 3 - Seedling – Sapling, well stocked (70% +)

- 4 - Pole-timber, poor stocking (10 – 39 sq ft basal area)
- 5 - Pole-timber, medium stocking (40 – 69 sq ft basal area)
- 6 - Pole-timber, well stocked (70 + sq ft basal area)

- 7 - Saw-timber, poor stocking (10 – 39 sq ft basal area)
- 8 - Saw-timber, medium stocking (40 – 69 sq ft basal area)
- 9 - Saw-timber, well stocked (70 + sq ft basal area)