

# New Hampshire

## Highlights of the 1997 Forest Inventory

The report contains both 1997 tables and updated 1983 tables.

### Area

- New Hampshire, with 4,823.8 thousand acres of forest land, is 84 percent forested. Forest land has decreased 2.7 percent since 1983.
- Ninety three percent of New Hampshire's forest land, 4,508.6 thousand acres, is classified as timberland (formerly known as commercial forest land).
- Area of timberland has decreased six percent between inventories.
- Sawtimber stands dominate with 52 percent of timberland area or 2,346 thousand acres. This is an increase of 17 percent since 1983. The forest is continuing to mature.
- Eighty percent of New Hampshire's timberland is privately owned.

### Biomass

- The net dry weight of all live trees (5.0"+) on timberland is 329.1 million tons or 73 tons per acre.
- Growing-stock material is 198 million tons or 60 percent of the net dry weight of all trees.
- Nongrowing-stock material is 131 million tons or 40 percent of the net dryweight of all trees. Twenty two percent of this material is in rough and rottenculls, 31 percent is in tops and the other 47 percent is in stumps and roots.

### Volume

- Growing-stock volume increased 6 percent since 1983 to 9.0 billion cubic feet, an average of 1,996 cubic feet per acre.
- Sawtimber volume increased 19 percent to 23.3 billion board feet, an average of 5,162 board feet per acre.
- White pine continues to be the number one species in New Hampshire's forest. It accounts for 21 percent of the growing-stock volume and 32 percent of the sawtimber volume.
- Net annual growth of growing stock in New Hampshire is 1.9 percent of inventory.