

# Coleman Tree Farm

## Baileyville, Maine



- Landowner: Coleman Family Living Trust
- 2 - 60 ac parcels, 1<sup>st</sup> bought Dec. 1987, 2<sup>nd</sup> bought Fall 2005.
- Reasons for ownership: Homesite, recreation for family (walking and ATV), firewood (12 cords/year)
- What they value about woodland: continually producing, feeling of good stewardship, family connection (son and daughter in law assoc. in forestry, interested grandkids)

"I get great satisfaction in leaving the property in a better condition than when I found it." Wayne Coleman



# Forest Management Planning

- Tree Growth Compliance
- 2 plans, 1<sup>st</sup> Georgia Pacific (MAP program) 1994, WoodsWISE Updated w/additional 60 ac 2005, Dale Covey.
- Cost of plans mostly paid for through GP and WoodsWISE.
- Objectives: 1. Provide the long term, sustained yield of **forest products** (Primarily red oak, spruce, white pine, and birch sawlogs), 2. Enhance **recreational opportunities**, 3. Provide for continuous supply of **firewood** for personal use. 4. **Improve access** roads and trails.

"Have PATIENCE, harvesting is like heart surgery, it's ugly when you finish, but it does get better down the road." Wayne Coleman



"After both commercial harvests I immediately thought, what have I done?!?! but a year later after the forest has had time to green up and I cleaned up a little, I was glad I had the harvest done. The forest is more healthy because of both commercial harvests."

## 1995-1996 Commercial Harvest



Logger Dale Hamilton, chainsaw & cable skidder. Hardwood tops left for firewood, mature poplar, hemlock, spruce, and fir were targeted. Oak was the favored species.

"Dale Covey acted as agent for both commercial harvests. Harvest went better because of Dale Covey's involvement in the harvest. We had discussions during the harvest to change plans through the harvest, what to cut and leave and trail layout."



1995-1996 Cable Skidder

# 1995-1996 Harvest Summary



Product	Volume
Spruce/fir studwood	58 cords
Hemlock pulpwood	40 cords
Hemlock studwood	19 cords
Fir pulpwood	7 cords
Aspen OSB	65 cords
Oak logs	13.3 mbf
Total	216 cords

4.5 cords to the acre removal (~1/3rd harvest)

Total value to landowner = \$ 4987

Income is of low importance, just another benefit of good management.

# Post Harvest Practices (Home Lot)

- August 1995 - 3.5 acres Crop Tree Release
- January 1997 - 5.5 acres Crop Tree Release
- May 1997 - Trail Work, 5 culverts installed and 250' of ditching
- August 1998 - 10 acres Crop Tree Release
- March 1999 - 18 cords of poplar OSB harvested by landowner \$1040
- March 2004 - 11 cords of poplar OSB harvested by landowner \$789
- March 2005 - 27 cords of fir studwood & pulpwood harvested by landowner \$2100





# 2011 Fir Pulpwood Harvest by Landowner 13 cords, \$1324



# 2007 Smith Lot Harvest, P&C

Salvage harvest to remove fir, mature spruce and pine, poplar, aspen, and beech.



"The forest was a giant over grown garden that needed weeding, now that the commercial harvest has been implemented I can manage the forest on my own" - Wayne Coleman



# Post Harvest Practices (Smith Lot)





## Post Harvest Practices (Smith Lot)

- Pruning
- TSI

# Continually Producing

Harvest	Income
Poplar March 1999	\$ 563.00
Poplar March 1999	\$ 473.00
Poplar March 2004	\$ 789.00
Fir Studwood March 2005	\$ 1,441.00
Fir Pulpwood March 2005	\$ 779.00
Fir Pulpwood January 2011	\$ 1,324.00
Smith Lot Commercial Harvest 2007	\$ 10,929.00
Home Lot Commercial Harvest 1995-96	\$ 4,987.00
Personal Firewood (12 cds/yr, 23 yrs, \$70/cord)	\$ 19,320.00
Total	\$ 40,605.00

Not bad for a hobby!



# Recommendations from Wayne Coleman

- Be patient and don't give up if you have to wait or practices don't turn out exactly like you had planned. Give the forest time to respond to the harvest.
- Use a forester to oversee the harvest and negotiate stumpage prices.
- Enjoy God's beauty (hay rides and camp fires with friends and community, share work with school kids)
- Obtained information about management from forester Dale Covey and SWOAM.

**Questions or Comments?**