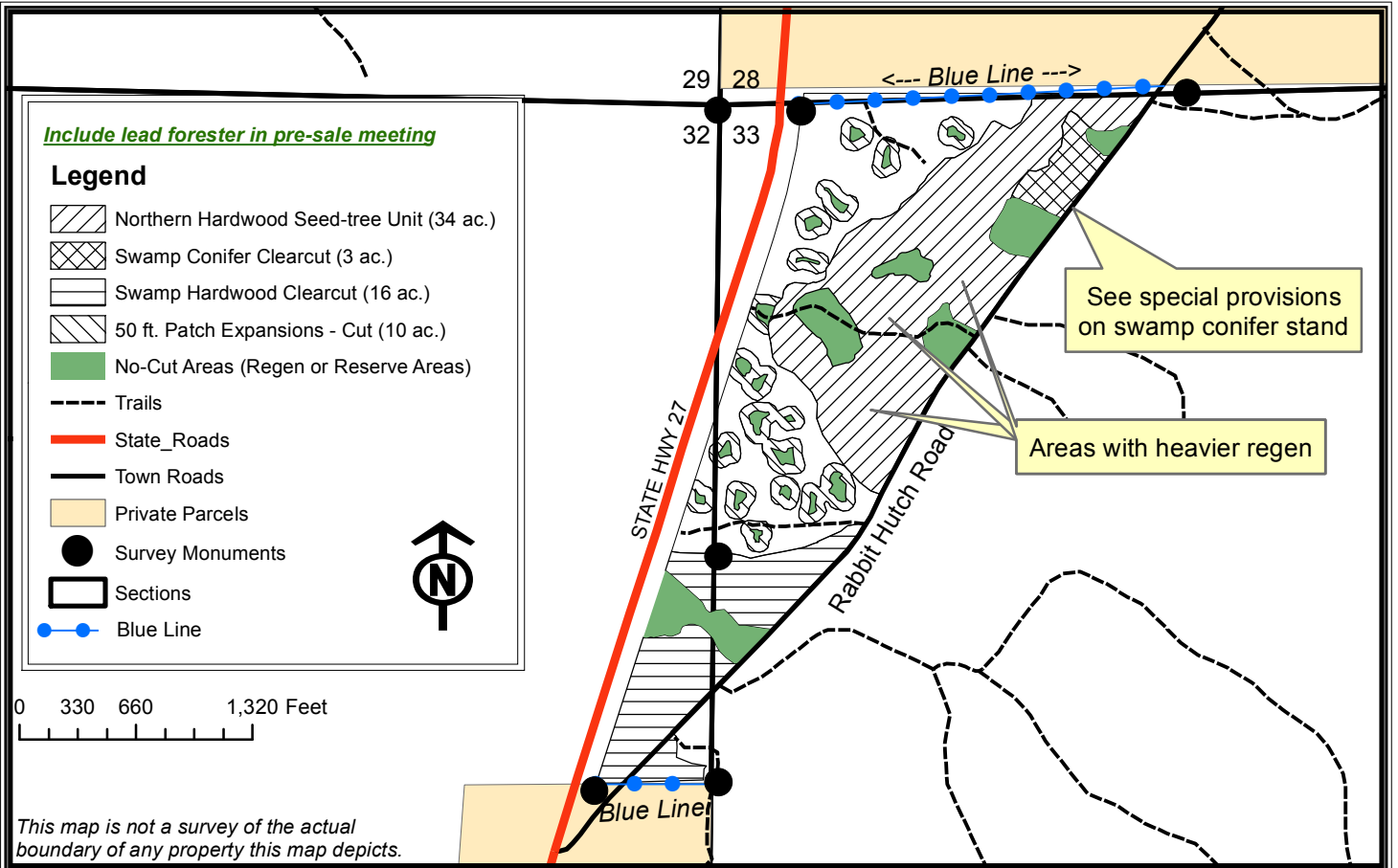


Bayfield County Forestry & Parks Department

Forester: Jason Holmes		Acres: 92	
Twp: 43N	Range: 09W	Sec: 32 & 33	Compartment: 191
Township: Barnes		Stand: 5, 6, 8, & 12	
Soil: Silt Loam	Reforestation Code:	Tract Number: 03-17	
Topography: Gentle Rolling	Contract Number:	* Hdwd. Pulp= Apprx. 57% sugar maple, 31% red maple, 5% yellow birch, 4% oak, 2% aspen, 1% other ** Hdwd. Sawlogs= Apprx. 68% sugar maple, 18% red maple, 13% red oak, 1% other hardwoods † Tamarack= Apprx. 72% tamarack, 28% black spruce	

Species	Roundwood (cords)	Whole-tree (tons)	Logs (MBF)
Mixed Hardwood	*771	2429	**52
Ash	510	1395	62
Basswood	356	1004	54
Tamarack† (no tops)	46	98	



- This 92-acre sale has 4 units and is being sold on a Ticket Scale Basis.
- Sale operations may occur only when ground is frozen unless written permission is granted by Bayfield County.
- All units except the Swamp Conifer unit are suitable for biomass harvesting. In the Swamp Conifer unit, retain tops on the site for seed.
- Whole-tree harvesting and skidding is permitted in the Seed-Tree units. In the 50 ft. Patch Expansion unit whole-tree harvesting is permitted but *not whole-tree skidding* due to possible damage to residual trees. If a unit is whole-tree harvested, 1 in 10 tops must be left scattered throughout that unit. Disposing of upland slash in wetlands is not permitted.
- External sale boundaries are formed by blue line, Rabbit Hutch Road, and by the Hwy 27 cleared ROW. Red line forms unit boundaries.
 - **Northern Hardwood Seed-tree:** LEAVE all purple painted trees, all conifers, and all hardwoods <7" in diameter. CUT all unmarked hardwoods >7" in diameter. Minimize damage to regeneration.
 - **Swamp Conifer Clearcut:** SPECIAL PRIVISIONS: The contractor must make a significant effort to harvest this unit (as determined by the county). If the contractor has demonstrated a significant attempt to harvest this unit (as determined by the county) and the stand does not freeze down adequately enough to accommodate machinery, the county will release the contractor from the contractual obligations pertaining to the swamp conifer unit only, without penalty. LEAVE all cedar, white pine, and all purple marked trees. CUT all other stems ≥ 2" in diameter.
 - **Swamp Hardwood Clearcut With Reserves:** LEAVE all purple marked trees and all conifers. Cut all other stems ≥ 2" in diameter.
 - **50 ft. Patch Expansions:** Areas of regeneration are outlined with orange-painted trees. Harvest all orange painted trees and all trees >2 inches in diameter in an area that extends 50 feet outward from the orange painted trees. Contractor will be responsible for determining the 50 feet. Protect the regeneration patches – no equipment beyond the orange lines, and no felling trees into the regen.
- **Harvest Requirements:**
 - Do not cut snags except for those that pose a safety hazard.
 - Do not damage survey monuments, including ROW markers along Hwy 27.
 - The blue line indicates private property. No equipment or felled trees may cross the blue line.
 - To comply with the Best Management Practices for Invasive Species: Prior to moving equipment onto or off the sale area, scrape or brush soil and debris from exterior surfaces to the extent practical.
 - Decking of wood along town roads will not be allowed without permission from Bayfield County.
 - This contract requires County authorization for all road/landing construction and places other requirements on road construction and closure.