

Bayfield County Forestry and Parks Department

Forester: Coonen		Compartment: 182,183	Stand: 3,7,9; 3	Tract Number: 21-21	
Twp: 43N	Range: 9W	Sec: 11,13,14,15,22,23,24	Township: Barnes		Contract Number:
Topography: Gently Rolling		Reforestation Code: None	Soil: Loamy Sand/Muck		Acres: 158

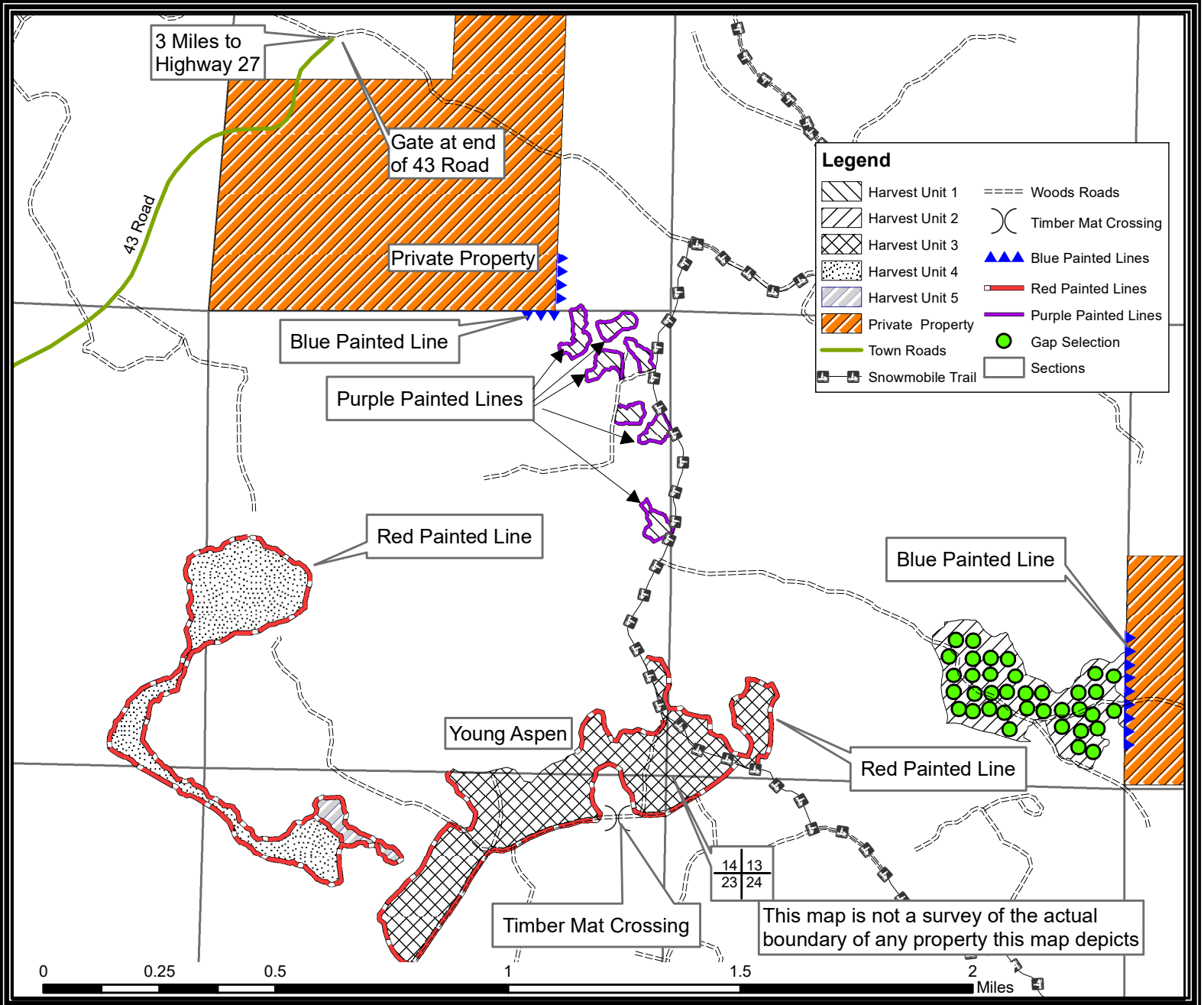
Estimated Volumes

Species	Whole Tree (Tons)	4" Roundwood (Tons)	Sawlogs (MBF)
Aspen	5422	4088	0
Ash	3981	3129	25
Mixed Hardwood	2600	2005*	18**

*Mixed hardwood contains 46% sugar maple, 32% red maple, 16% yellow birch 4% basswood and 2% misc.
 ** Mixed hardwood MBF contains 77% sugar maple and 23%, red maple.

Special Restrictions:

* This sale will be sold as a three-year contract.
 * Harvest units 1,3, and 5 will be frozen or dry conditions only (approximately 65% of sale area).
 * Harvest units 2 and 4 will be frozen ground only (approximately 35% of sale area).



TRACT 21-21 – SUPPLEMENTAL REQUIREMENTS

The following terms and conditions supplement those provided in the Bayfield County Timber Sale Contract.

A. PRESCRIPTION:

- Harvest Unit 1: Northern Hardwood patch selection (7 patches, 1.3-2 acres each to be cut).
- Harvest Unit 2: Northern Hardwood systematic gap selection (37 gaps 80' diameter each).
- Harvest Unit 3: Aspen coppice with reserves that has 3ft² of basal area reserved.
- Harvest Unit 4: Swamp Hardwood coppice with reserves with 28ft² of basal area reserved.
- Harvest Unit 5: Red Maple coppice with reserves with 7ft² of basal area reserved.

B. HARVEST REQUIREMENTS:

- Harvest Unit 1: There are seven purple painted canopy patches. Harvest all stems 1" diameter and greater within the purple painted canopy patches. Do not harvest any trees outside of patch, marked patch boundary trees, and oak trees within the patch. Patches range in size from 1.3-2 acres each.
- Harvest Unit 2: Harvest all hardwood stems 1" or greater within the purple painted canopy gap. Gaps are laid out approximately 200ft from center to center.
- Harvest Unit 3: Harvest all hardwood stems 2" or greater, leave all conifer.
- Harvest Unit 4: Harvest all hardwood stems 4" or greater, leave all conifer.
- Harvest Unit 5: Harvest all hardwood stems 2" and greater except, for yellow birch less than 8", leave all conifer.
- Leave all snags unless they pose a safety hazard.
- Sale may be harvested as round wood to a 4" top or whole-tree.

C. OPERATIONAL REQUIREMENTS:

- Sale is being sold on a ticket scale basis.
- If harvest will utilize the whole tree, 1 in 10 <4" diameter tops must be left scattered throughout the sale.
- Sale is bounded by red paint line, blue painted line trails and purple painted gaps.
- This sale is accessed via a snowmobile trail. During harvest operations the snowmobile trail must be kept unobstructed and in a packed snow condition. The purchaser to post appropriate signage along haul route and must ensure that harvesting and hauling operations will not create a safety hazard to snowmobiles. Avoid damage to all signs and trail markers.
- Excessive damage (beyond normal wear and tear) to the snowmobile trail, as determined by the county, will not be tolerated. If Bayfield County determines excessive damage has occurred, the Contractor may be held responsible for a portion or all of the repair. The County and Contractor must communicate on a regular basis to ensure issues are addressed in a timely manner and the snowmobile trail remains in a safe and acceptable condition.
- Utilization specification is to a 4" top. However, if the County determines that pulpwood markets continue to be very poor at the time of harvest the County will sign a contract amendment with the purchaser changing the utilization specification to a 5" top for selected species. When determining condition of the market, the County will pay particular attention to the amount of wood being purchased by the mills in Wisconsin Rapids and any other significant shifts in wood demand.
- The blue painted line indicates private property. No equipment or felled trees may cross the line.
- Do not damage any survey monumentation.

D. SEASONAL RESTRICTIONS:

- Harvest Units 1, 3, and 5 will require dry or frozen restriction as determined by the sale administrator. This is approximately 65% of sale area.
- Harvest Units 2 and 4 will be limited to frozen ground conditions as determined by the sale administrator. This is approximately 35% of sale area.
- No sale operations will be permitted between breakup and July 15th in Harvest Units 1 and 4.

E. ACCESS AND ROADS:

- This contract requires County authorization for all road/landing construction and places a number of other requirements on road construction and closure.
- Decking of wood along town roads will not be allowed without permission from Bayfield County.

F. OTHER:

- This sale will be sold as a three (3) year contract. Contact extensions are not guaranteed.
- To comply with 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.