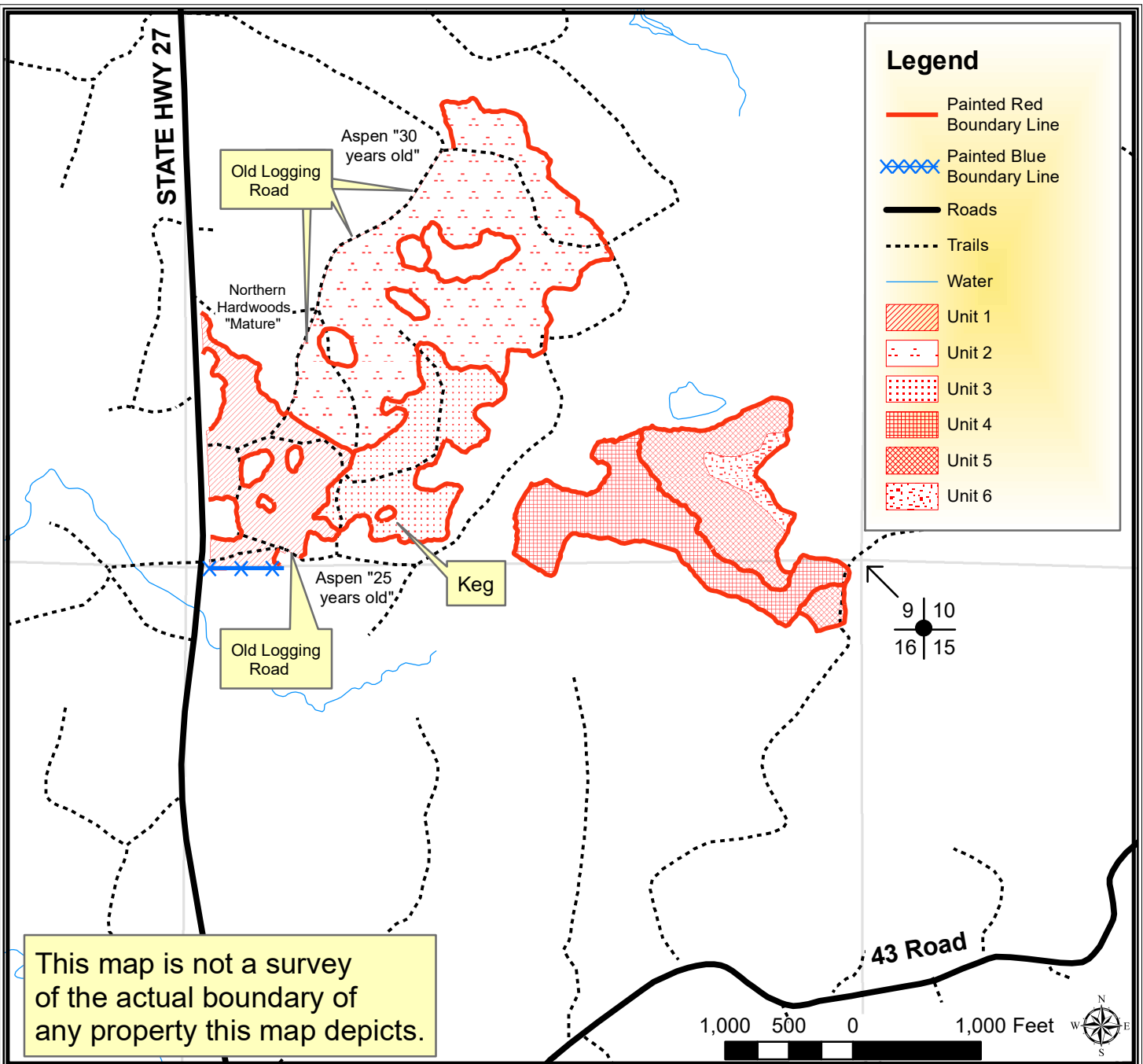


# Bayfield County Forestry & Parks Department

Forester: Caleb E. Brown			Compartment: 173	Stand: 3, 4, 7, 11, 15, 19	<b>Tract Number: 04-19</b>
Twp: 43N	Range: 9W	Sec: 9 & 16	Township: Barnes	Contract Number:	
Topography: Gentle Rolling			Reforestation Code: Natural	Soil: Silt Loam, Muck, Loam, Sandy Loam	<b>Acres: 168</b>

Estimated Volumes				*Approximately 52% H. Maple, 28% R. Maple, 12% Basswood, 2% Ironwood, 2% W. Birch, 2% Y. Birch, 1% Red Oak, 1% Other **Approximately 65% Tamarack, 34% Spruce, 1% Other
Species	4" Roundwood (Cords)	Whole Tree (Tons)	Sawlogs (MBF)	
Mixed Hardwoods*	2497	7992	86	<b>Other</b> -Sold as a 3 year contract -No whole tree harvesting in unit 6, bid to be made based on cords.
Ash	1545	4274	68	
Aspen	733	2273	0	
Tamarack**	182	Must Bid, Cords Only	0	



## TRACT 04-19 – SUPPLEMENTAL REQUIREMENTS

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

### A. PRESCRIPTION:

1. Harvest units 1, 2, & 5 are seed trees with estimated average residual basal areas of 3 ft<sup>2</sup>, 5 ft<sup>2</sup>, and 8 ft<sup>2</sup> respectively.
2. Harvest unit 3 is a coppice prescription with an estimated average residual basal area of 0 ft<sup>2</sup>.
3. Harvest unit 4 is a clear-cut with reserves with prescription an estimated average residual basal area of 23 ft<sup>2</sup>.
4. Harvest unit 6 is a clear-cut prescription with an estimated average residual basal area of 0 ft<sup>2</sup>.

### B. HARVEST REQUIREMENTS:

1. In units 1 & 2 harvest all hardwood stems 2 inches and greater except those marked with purple paint and red oak and birch species 6 inches and less. Leave white spruce 5 inches and smaller and white spruce 14 inches and larger. Harvest all other white spruce along with all other conifers 2 inches and greater.
2. In unit 3 harvest all stems 2 inches and greater.
3. In unit 4 harvest all stems 2 inches and greater, excluding yellow birch less than 10 inches, all red maple, and all spruce-fir.
4. In unit 5 harvest all stems 2 inches and greater except purple marked trees and white spruce and fir smaller than 5 inches or 14 inches or larger.
5. In unit 6 harvest all stems 2 inches and greater.

### C. HARVEST AND OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

1. In units 1, 4, & 6 harvest operations are restricted to frozen ground only.
2. In units 2,3, & 5 harvest operations are restricted to dry or frozen ground.
3. In units 1, 2, 3, 4, & 5 cords harvesting or whole tree harvesting permitted.
4. In unit 6, cords harvesting only, **no whole tree harvesting** permitted.
5. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
6. Sale boundaries include red paint line blue paint line, and old logging roads (see aerial map).
7. The blue line indicates private property. No equipment or felled trees may cross the line.
8. Do not damage any survey monumentation.

### D. ACCESS AND ROADS:

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

### E. OTHER:

1. **This sale will be sold as a three (3) year contract. Contract extensions are not guaranteed.**
2. 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.
3. Unit 3 includes 2 trees that are painted with a purple "X". Operator must fell and leave all trees marked with a purple "X". "X" marked trees should be cut 5 feet above ground level and should lie as close to the high stump as possible. These trees will create ruffed grouse drumming habitat.

