

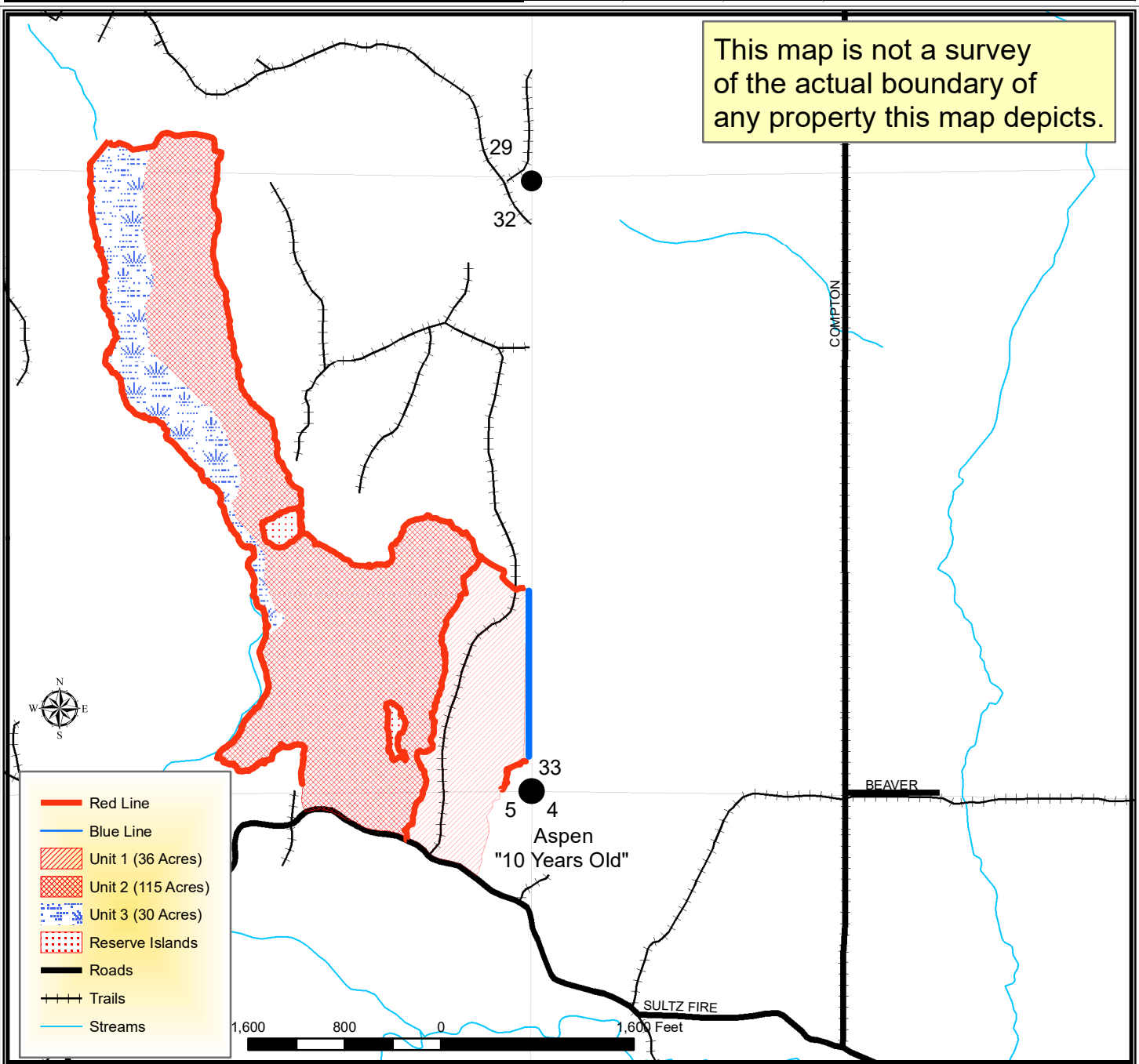
# Bayfield County Forestry & Parks Department

Forester: Caleb E. Brown			Compartment: 16	Stand: 24, 29, & 38	<b>Tract Number: 42-18</b>
Twp: 50 & 51N	Range: 4W	Sec: 32, 29 & 5	Township: Russel & Bayview	Contract Number:	
Topography: Gentle Rolling & Moderate Slopes			Reforestation Code: Natural	Soil: Sand, Clay, Silty Clay & Sandy Loam	<b>Acres: 181</b>

Estimated Volumes			
Species	4" Roundwood (Cords)	Whole Tree (Tons)	Sawlogs (MBF)
Mixed Hardwoods*	3426	10600	-
Red Oak	2018	6708	-
Aspen	359	1049	-
Mixed Conifer**	101	467	-
Red Oak	-	-	412
Mixed Hardwoods*	-	-	127

\*Approximately 34% Red Maple, 28% Sugar Maple, 20% Basswood, 10% Ash, 5% White Birch, 1% Yellow Birch, 1% Ironwood, 1% Other Hardwood  
 \*\*Approximately 72% Balsam Fir, 27% Black Spruce, 1% Other Conifer

**Notes**  
 \*In unit 3 harvest operations are restricted to frozen or dry ground conditions as determined by Bayfield County.



## TRACT 42-18 – HARVEST REQUIREMENTS

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

### A. PRESCRIPTION:

1. All harvest units have a seed tree prescription with an estimated average residual basal area of 7 ft<sup>2</sup>, 8ft<sup>2</sup>, and 5ft<sup>2</sup> for units 1, 2, and 3 respectively.

### B. HARVEST REQUIREMENTS:

1. In unit 1 harvest all hardwood stems 4 inches in diameter and greater except purple marked trees. Harvest all conifer stems 4 inches in diameter and greater except cedar, hemlock, white pine, and red pine.
2. In unit 2 & 3 harvest all hardwood stems 2 inches in diameter and greater except purple marked trees. Harvest all conifer stems 2 inches in diameter and greater except cedar, hemlock, white pine, and red pine.

### C. OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

1. In unit 3 harvest operations are restricted to frozen or dry ground conditions as determined by Bayfield County.
2. No painted boundary exists between units 2 & 3. Boundary is characterized by a transition from a overstory of northern hardwood and red oak (unit 2) to overstory of ash and red maple (unit 3).
3. In 2018, oak wilt was officially confirmed in Bayfield County. Currently, this timber sale is located more than six miles away from the closest known infected tree. However, over the duration of this contract, additional infections could be discovered. If, over the duration of this contract, including extensions, oak wilt is officially confirmed within a six mile radius of this timber sale, as determined by the county, the following seasonal restriction will be applied: no harvesting operations will be allowed between April 15 (or as otherwise determined by the county) and July 15.
4. Sale boundaries include red paint line, blue paint line, seedling/sapling aspen, and gravel road (Shultz Fire Lane).
5. The blue line indicates private property. No equipment or felled trees may cross the line.
6. Do not damage any survey monumentation.
7. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.

### 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. 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.
2. This sale 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.

