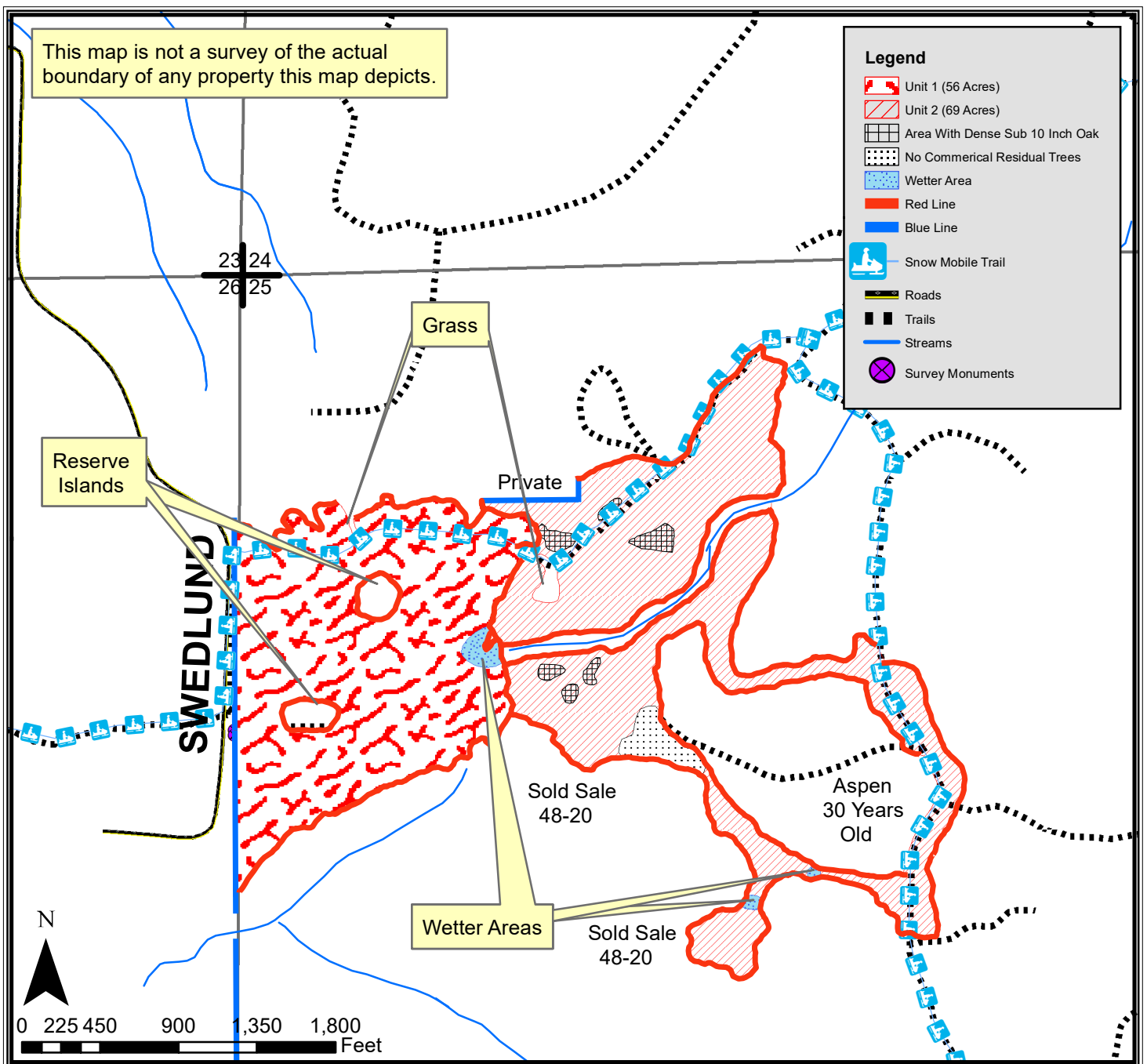


Bayfield County Forestry & Parks Department

Forester: Caleb E. Brown			Compartment: 52	Stand: 5, 17, and 21	Tract Number: 37-21
Twp: T50N	Range: R7W	Sec: 25	Township: Clover	Contract Number:	
Topography: Flat and Gently Sloping			Reforestation Code: NA	Soil: Sand, Sandy Loam, Loamy Sand, & Silty Clay	Acres: 125

Estimated Volumes				*Approximately 99% Oak logs and 1% other Hardwood logs **Approximately 56% Hard Maple, 30% Ash, 13% Basswood, and 1% Other Hardwoods
Species	Whole Tree (Tons)	4" Roundwood (Tons)	Sawlogs (MBF)	
Aspen	3481	2474	-	Other -Good Summer Chance Logging Operations -Wetter Area Crossings
Red Oak*	2264	1791	82	
Mixed Hardwoods**	334	174	-	



TRACT 37-21 – SUPPLEMENTAL REQUIREMENTS

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

A. PRESCRIPTION:

- Unit 1 has an aspen coppice prescription with an estimated average residual basal area of 8 sq ft.
- Unit 2 has an oak overstory removal prescription with an estimated average residual basal area of 7 sq ft.

B. HARVEST REQUIREMENTS:

- Unit 1, harvest all hardwood stems 2 inches and greater except for all oak and birch. Leave all conifer.
- Unit 2, leave purple marked trees, oak less than 10 inches in diameter, all birch, and all conifer. Harvest all other stems 2 inches and greater.

C. HARVEST AND OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

- Good summer chance operations (dry or frozen ground operations as determined by the county).
- Areas of dense sub 10-inch oak noted on map, if necessary harvest trees can be left within these areas to protect the sub 10 inch oak.
- Three wetter, seep like, areas exist within the sale (see map for locations). Extra slash application may be needed to protect these areas from soil disturbance.
- In unit 2 an area of no commercial residual trees exists. To protect regeneration, minimize or prevent operations in this area.
- 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 the 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 the wood demand.
- 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. Over the duration of this contract, including extensions, if 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. If required, oak wilt restrictions would apply to unit 1 due to its high percentage of oak stocking.
- Sale boundaries include red and blue paint line along with stark transitions into 30-year-old aspen and grasses.
- If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
- Do not damage any survey monumentation.

D. ACCESS AND ROADS:

- A snowmobile trail runs through this sale. Contractor to post appropriate signage where snow mobile trail interfaces with timber sale and use caution while hauling on these roads.
- 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.
- This contract requires County authorization for all road/landing construction and places a number other requirements on road construction and closure.
- Decking of wood along town roads will not be allowed without permission from Bayfield County.

E. OTHER:

- 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.