

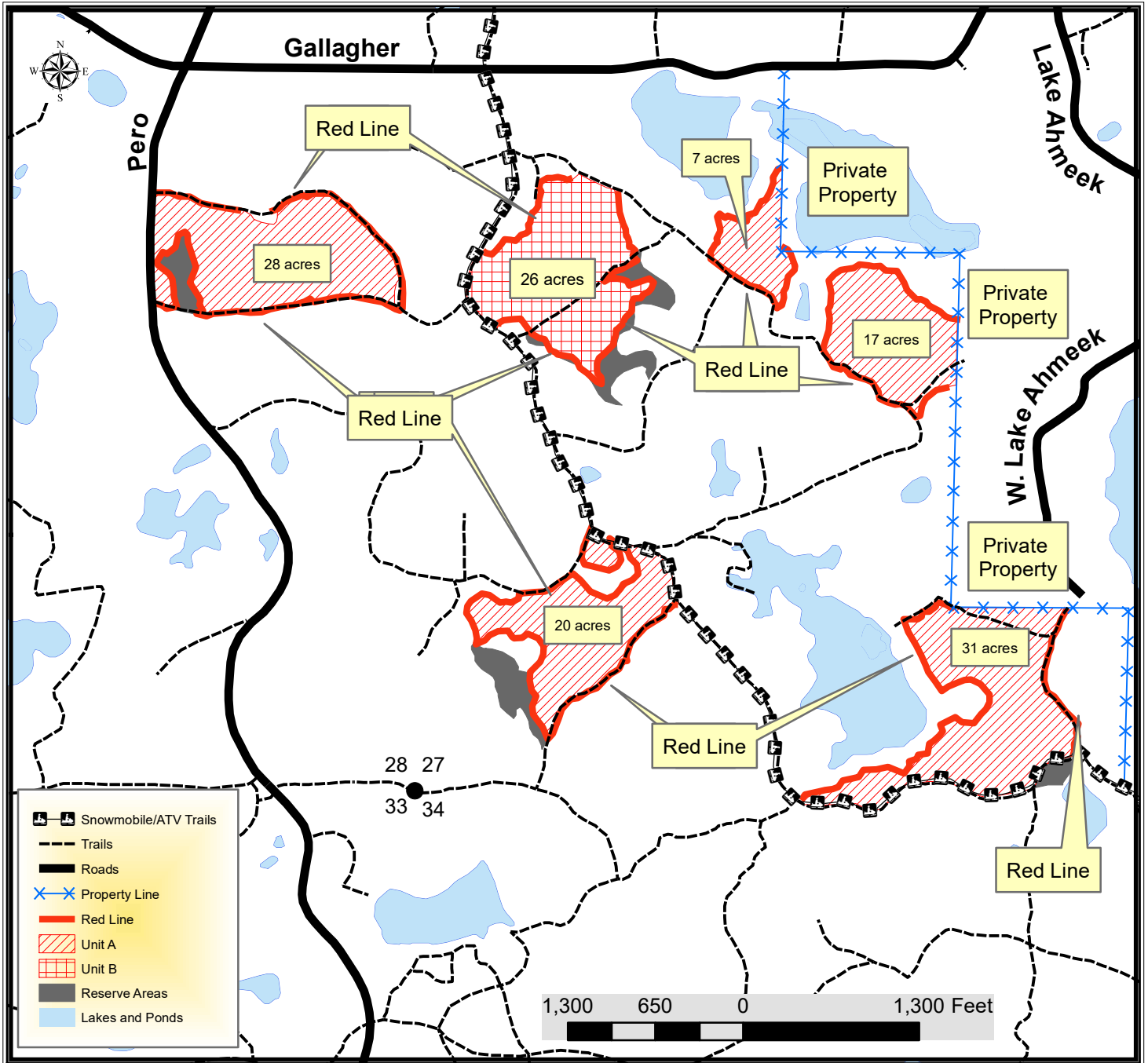
Bayfield County Forestry & Parks Department

Forester: Neitzel			Compartment: 119	Stand: 19,20,21	Tract Number: 21-23
Twp: 47N	Range: 9W	Sec: 27,28	Township: Hughes	Contract Number:	
Topography: Moderate Slopes			Reforestation Code: Natural	Soil: Sand, Sandy Loam, Loamy Sand	Acres: 129

Estimated Volumes			
Species	Whole Tree (Tons)	4" Roundwood (Tons)	Sawlogs (MBF)
Aspen	7525	5825	
Mixed Hardwood*	3194	2301	
Red Oak	2738	2071	124**

*Approx. 80% maple, 18% white birch, 1% ash, 1% other hardwood
 ** Approx. 90% oak, 9% maple, 1% Other Hardwood

Special Restrictions:
 >Snowmobile and ATV guidelines (See Harvest Requirements)



TRACT 21-23 – HARVEST REQUIREMENTS

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

A. PRESCRIPTION:

1. Harvest unit A has an aspen coppice prescription with an estimated average residual basal area of 10 ft².
2. Harvest unit B has an aspen coppice and oak seed tree prescription with an estimated average residual basal area of 15 ft².

B. HARVEST REQUIREMENTS:

1. In unit A, harvest all unmarked hardwood stems 2" in diameter and greater.
2. In unit A, leave all conifer and purple marked hardwood.
3. In unit B, harvest all unmarked hardwood stems 2" in diameter and greater.
4. In unit B, leave all conifer and purple marked hardwood.

C. OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

1. Sale boundaries consist of red lines, roads and trails.
2. There are small wet areas scattered throughout the sale area. These areas must be avoided with equipment during non-frozen ground harvesting. All trees within 20 feet of these areas must be left and no slash may be placed in these areas.
3. Portions of this sale are adjacent to the snowmobile/ATV trail. Leave all oak and maple within 40 ft of the trail.
4. Do not cut snags except for individuals that pose a safety hazard.
5. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
6. Do not damage any survey monumentation.

D. ACCESS AND ROADS:

1. The primary haul route utilizes a portion of the Snowmobile/ATV trail. Excessive damage (beyond normal wear and tear) to the Snowmobile/ATV 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/ATV trail remains in a safe and acceptable condition.
2. During winter harvesting the snowmobile trail must be kept unobstructed and in a packed snow condition. The purchaser must ensure that harvesting and hauling operations will not create a safety hazard to snowmobiles. Avoid damage to signs and trail markers.
3. This contract requires County authorization for all road/landing construction and places a number of other requirements on road construction and closure.
4. 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 19 trees that are painted with purple "X". Operator must fell and leave all trees marked with purple "X". "X" marked trees should be cut 5 ft above ground level and should lie as close to the high stump as possible. These trees will create ruffed grouse drumming habitat.
3. 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.