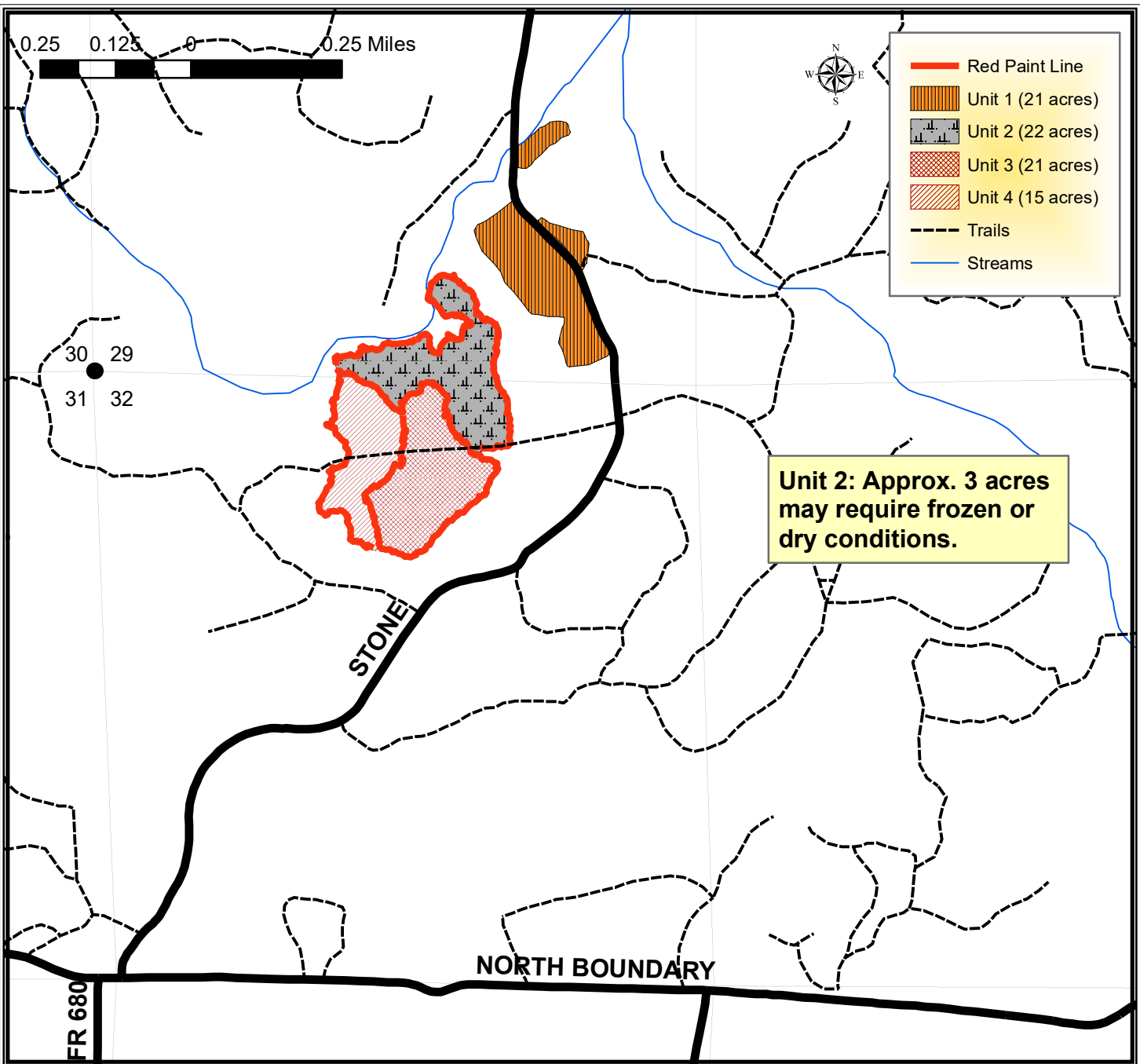


Bayfield County Forestry & Parks Department

Forester: Andrew O'Krueg			Compartment: 44,45	Stand: 3,11,34,35,36,6	Tract Number: 10-20
Twp: 50N	Range: 6W	Sec: 29,32	Township: Bell	Contract Number:	
Topography: Gently Rolling			Reforestation Code: N/A	Soil: Loamy Sand	Acres: 79

Estimated Volumes				*Approx. 74% Maple, 12% White Birch, 10% Basswood, 3% Yellow Birch, 1% Other Hardwoods
Species	Whole Tree (Tons)	4" Roundwood (Cords)	Sawlogs (MBF)	
Aspen	1659	583		** Approx. 99% Red Pine, 1% White Pine ** Average diameter is 12 inches
Red Oak	1600	483	46	
Red Maple*	1262	401	16	
Red Pine**	1141	397		Special Restrictions: >Harvested pine must be hauled within 3 weeks between May 1st and August 31st.
Balsam Fir	179	60		



TRACT 10-20 – HARVEST REQUIREMENTS

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

A. PRESCRIPTION:

1. Harvest unit 1 has a thinning prescription with an estimated average residual basal area of 128 ft².
2. Harvest unit 2 has a seed tree prescription with an estimated average residual basal area of 20 ft².
3. Harvest unit 3 has a thinning prescription with an estimated average residual basal area of 114 ft².
4. Harvest unit 4 has a thinning and clearcut prescription with an estimated average residual basal area of 55 ft².

B. HARVEST REQUIREMENTS:

1. In unit 1, harvest all orange marked trees. Leave all unmarked trees.
2. In unit 2, harvest all unmarked hardwood stems and all balsam fir 2" and greater. Leave all purple marked trees and all conifer except balsam fir.
3. In unit 3, harvest all orange marked trees. Leave all unmarked trees and all conifer.
4. In unit 4, harvest all hardwood stems 2" and greater and all orange marked pine. Leave all purple marked hardwood and all unmarked conifer.

C. OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

1. Some portions of unit 2 may require sale operations to occur when the ground is frozen or exceptionally dry conditions as determined by Bayfield County
2. Harvested pine cannot be kept on the Bayfield County Forest for more than three weeks from May 1st to August 31st.
3. In unit 3, no sale operations allowed between breakup and July 15th.
4. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
5. 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 restrictions will be applied: no harvesting operations will be allowed between April 15 (or as otherwise determined by the county) and July 15.

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. If the purchaser does not have a market for softwood pulp, merchantable balsam fir may be severed from the stump and left on the ground. If the purchaser selects this option, the purchaser will be required at the end of the sale to pay for the estimated volume of Balsam Fir at current contract rates on the sale. If a portion of the Balsam Fir is utilized and a portion is not the purchaser will be required at the end of the sale to pay at current contract rates for the difference between the estimated volume and the amount harvested. If the amount harvested exceeds the estimated volume no extra payment will be required.
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.

