

Bayfield County Forestry and Parks Department

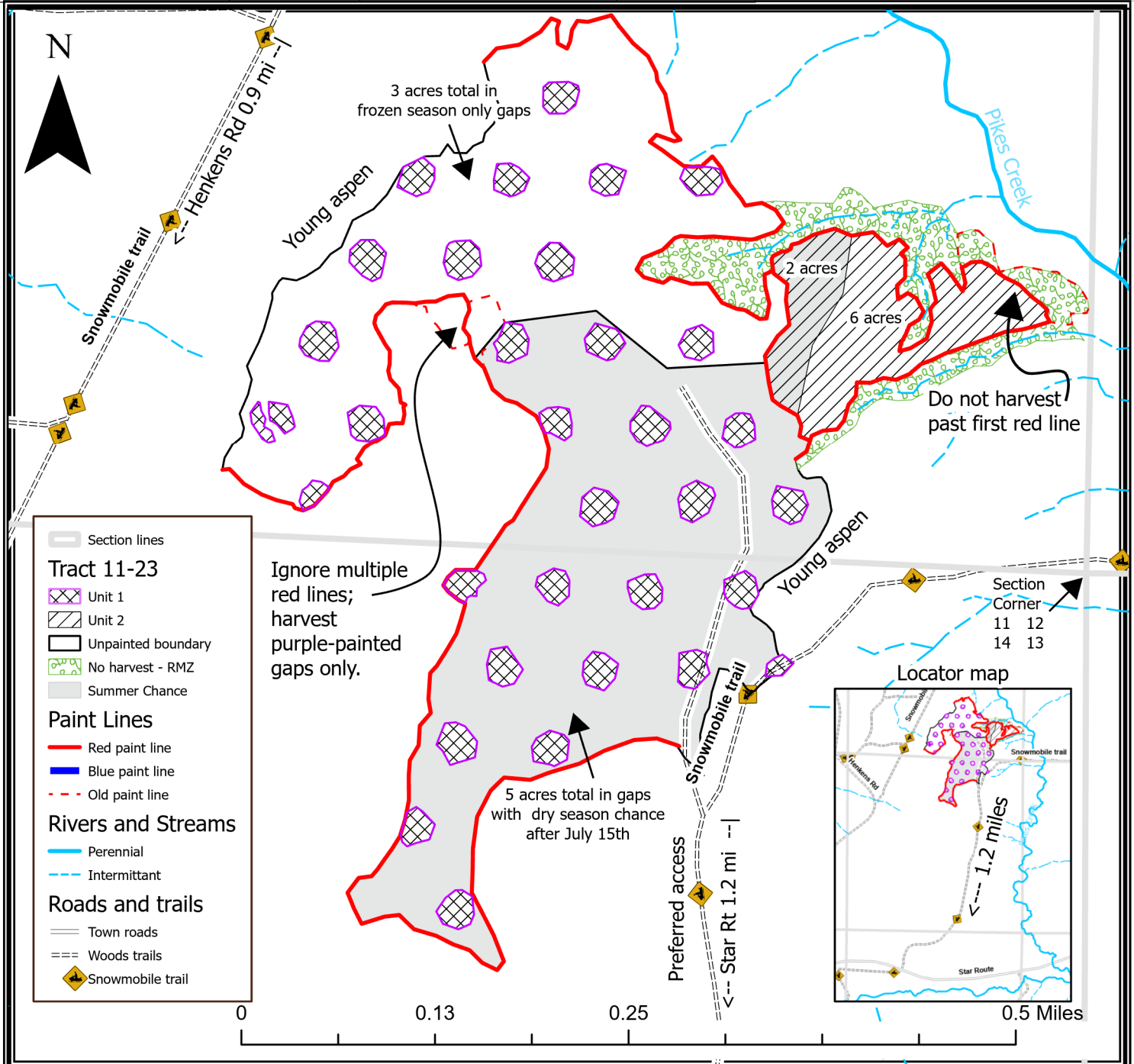
Forester: LeBouton		Compartment: 40		Stand: 4,9		Tract Number: 11-23
Twp: 50N	Range: 5W	Sec: 11,14	Township: Bayfield	Contract Number:		
Topography: rolling to steep		Reforestation Code: Natural regen		Soil: Sand mantled clay		Acres: 16 harvested/ 81 total

Estimated Volumes			
Species	Whole Tree (Tons)	4" Roundwood (Tons)	MBF
Mixed hardwood	*805	*590	**17
Aspen	215	160	

*includes 60% sugar maple, 17% red maple, 13% yellow birch, 6% red oak, 4% basswood, 1% misc.
 **includes 27% sugar maple, 20% yellow birch, 19% red oak, 17% basswood, and 16% red maple, 1% misc.

3-year contract.

Southern portion of the sale (5 ac. gaps, 2ac. aspen) may be harvested in dry or frozen conditions after July 15th. Otherwise frozen season only, as mapped.



TRACT 11-23 – HARVEST REQUIREMENTS

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

A. PRESCRIPTION:

1. Unit 1: Northern hardwood patch selection harvest, 8 acres total in 0.2 to 0.3 acre gaps with 310ft between gap centers.
2. Unit 2: Aspen coppice harvest, 8 acres total. Residual 4 sq.ft./acre of white cedar, red oak, and white pine.

B. HARVEST REQUIREMENTS

1. **Unit 1:** Purple painted canopy gaps (8-16 two dot purple painted trees on perimeter facing in towards the gap) denote harvest areas.
 - i. Harvest all trees 4" and greater and sever all other stems 1" diameter and greater within the purple painted canopy gaps. There are purple slashes on the back of the marker trees to aid in locating the gap.
 - ii. TWO GAPS contain oversized den trees that are painted with a purple "W." Do not harvest purple-painted trees.
 - iii. Harvesting of some operational trees to access the gaps with logging equipment will be allowed. Operational trees, if needed, should be the smallest diameter trees possible to gain access to the gaps.
2. **Unit 2:** DO NOT HARVEST OR DAMAGE white spruce or red oak (4 sq.ft./acre residual) in unit 2. CUT all other trees greater than 2" diameter.

C. OPERATIONAL REQUIREMENTS and SEASONAL RESTRICTIONS:

1. Harvest only during frozen conditions, as determined by Bayfield County, EXCEPT: southern portion of Units 1 and the western ¼ of Unit 2, as mapped, may have a summer chance after July 15th, as determined by Bayfield County.
2. Sale boundaries are red paint lines, and the border of young aspen stands to the southeast and northwest as indicated on map.
3. 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. Preferred access is Snowmobile trail 31 north off of Star Route Road.
3. Decking of wood along town roads will not be allowed without permission from Bayfield County.
4. During winter harvesting the contractor will be required to post caution signs when operating on the snowmobile trail. 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.
5. The primary haul route utilizes a portion of the snowmobile trail. Excessive damage (beyond normal wear and tear) to the 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.

E. OTHER:

1. 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.
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. Do not damage survey monumentation.

