

Bayfield County Forestry and Parks Department

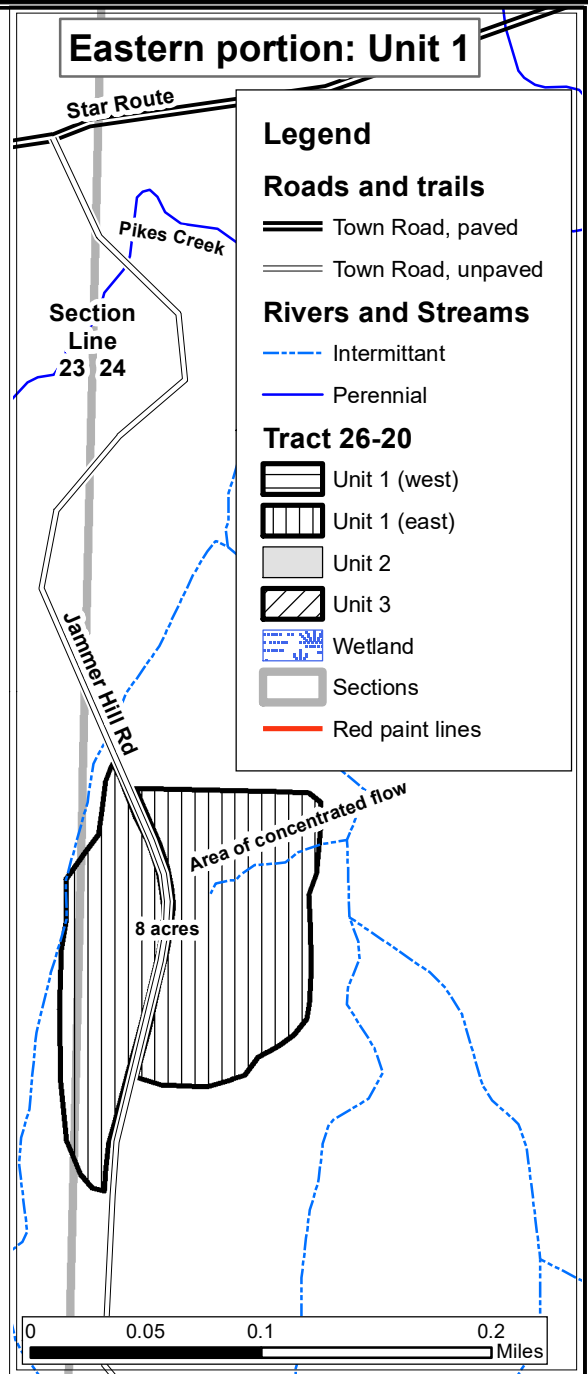
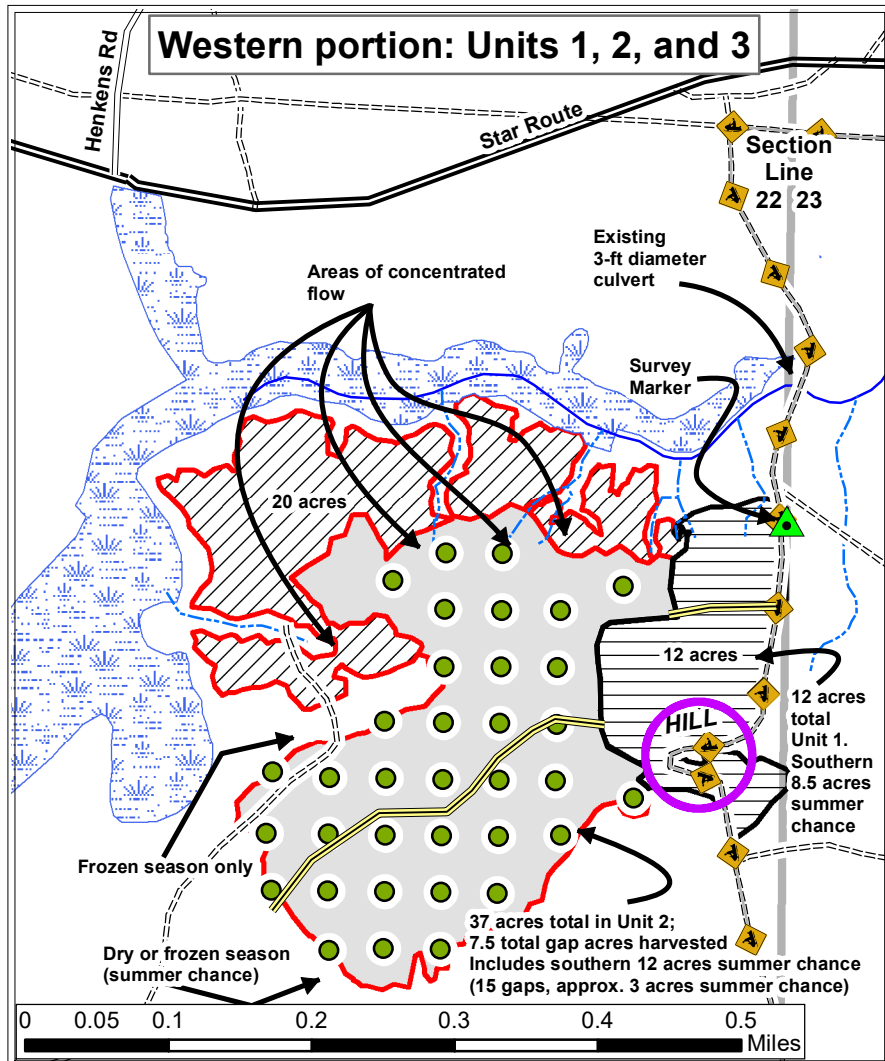
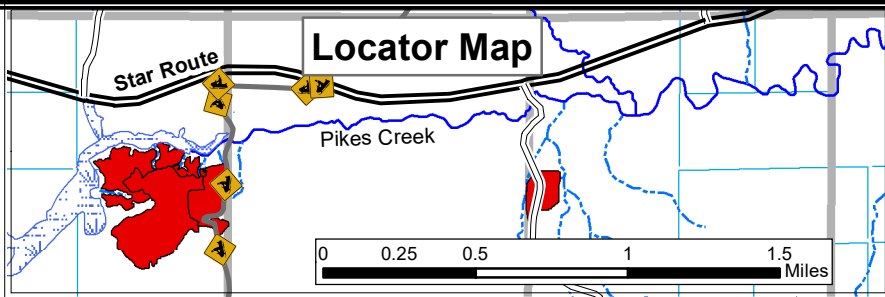
Forester: LeBouton			Compartment: 50,51	Stand: 7,30,51; 10	Tract Number: 26-20
Twp: 50N	Range: 5W	Sec: 22,24	Township: Bayfield	Contract Number:	
Topography: Moderate			Reforestation Code: Natural regen	Soil: Sand mantled clay	Acres: 77

Estimated Volumes

Species	Whole Tree (Tons)	4" Roundwood (Tons)	MBF
Red pine	+1000	+955	
Aspen	1210	950	
Mixed hardwood	*1530	*1210	**23

+ Third thin red pine, avg. diameter 14"
 *40% red maple, 31% sugar maple, 13% oak, 13% basswood, and 3% white birch and yellow birch
 ** 33% red maple, 32% red oak, 18% basswood, 17% sugar maple
3-year contract
 Access from the south on snowmobile trail may allow access to western unit in summer. Note hill at south of western unit on snowmobile trail.

Notes:
 Utilization Specification (see supplemental requirements)
 Harvest in frozen conditions only, as determined by Bayfield County, EXCEPT:
 WESTERN UNIT in Units 1 and 2 AS NOTED ON MAP, and EASTERN UNIT, as determined by Bayfield County.



Legend

Roads and trails

- Town Road, paved
- Town Road, unpaved

Rivers and Streams

- Intermittant
- Perennial

Tract 26-20

- Unit 1 (west)
- Unit 1 (east)
- Unit 2
- Unit 3
- Wetland
- Sections
- Red paint lines

TRACT 26-20 – HARVEST REQUIREMENTS

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

A. PRESCRIPTION:

1. Unit 1: Red pine thinning, average diameter 14 inches, residual 106 sq.ft./acre basal area.
2. Unit 2: Northern hardwood patch selection harvest, 0.2 to 0.3 acre gaps with 200ft between gap centers.
3. Unit 3: Aspen coppice harvest. Residual 4 sq.ft./acre of white cedar, red oak, and white pine.

B. HARVEST REQUIREMENTS

1. Unit 1: Cut all orange-marked red pine trees. Average diameter 14", residual 106 sq.ft./acre basal area.
2. Unit 2: There are purple painted canopy gaps (8-16 two dot purple painted trees on perimeter facing in towards the gap.) Harvest all trees 4" and greater and sever all other trees 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.
3. Unit 3:
 - i. Sever all balsam fir greater than 2" diameter and leave in place
 - ii. Cut all other trees greater than 2" diameter, EXCEPT:
 - iii. DO NOT HARVEST OR DAMAGE white cedar, white pine, or red oak (4 sq.ft./acre residual in this unit.)

C. OPERATIONAL REQUIREMENTS and SEASONAL RESTRICTIONS:

1. Harvest only during dry or frozen conditions, as determined by Bayfield County, EXCEPT: Eastern portion of Unit 1 may have a summer chance, as determined by Bayfield County.
2. This sale has several areas of concentrated flow to cross that will not require permits and may require crane mats. Bayfield County may have crane mats available for contractors use. If County mats are used, Contractor will be required to move the mats to the job site and then return the mats to a location designated by Bayfield County.
3. Sale boundaries are red paint lines as indicated on map.
4. 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.
3. Access to western units is possible from Jammer Hill Rd on snowmobile trail from the south. Hill and switchback on southern border of sale area may impact hauling to the south. The 12 acres of summer ground may be better accessed from south.
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.

