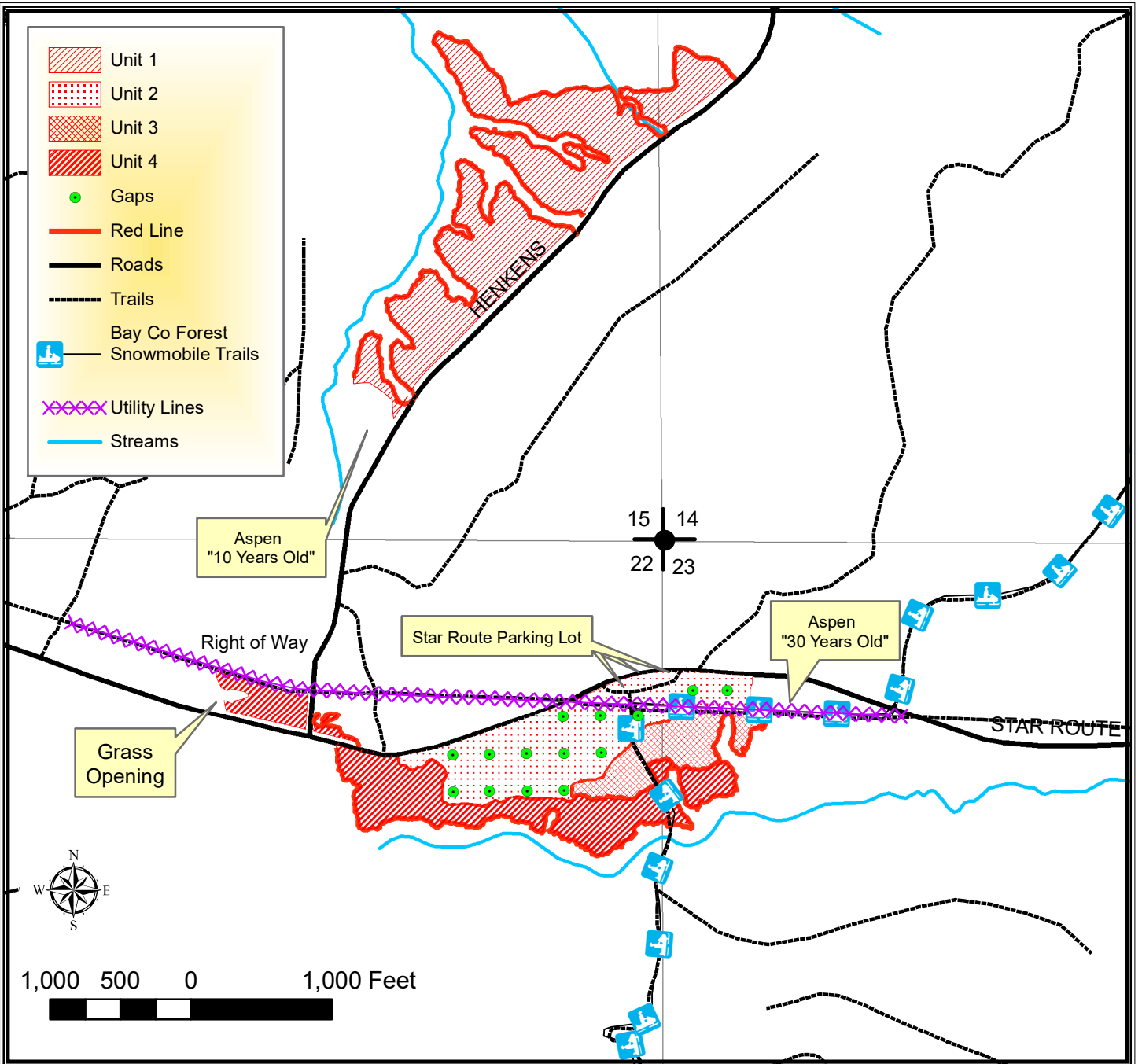


Bayfield County Forestry & Parks Department

Forester: Caleb E. Brown			Compartment: 39 & 50	Stand: 8 & 4, 9, 19	Tract Number: 31-19
Twp: 50N	Range: 5W	Sec: 14, 15, 22, & 23	Township: Bayfield	Contract Number:	
Topography: Gentle Rolling & Moderate Slopes			Reforestation Code: Natural	Soil: Loamy Sand & Sand	Acres: 95

Estimated Volumes				*Approximatley 62% Red Maple, 26% Hard Maple, 4% Ash, 4% White Birch, 2% Yellow Birch, 1% Red Oak & 1% Other Hardwood. ** Approximately 89% Balsam Fir, 10% White Spruce, and 1% Other Conifer
Species	4" Roundwood (Cords)	Whole Tree (Tons)	Sawlogs (MBF)	
Mx Hardwoods*	986	3097	17	Notes -Summer Chance Units 1, 2*, & 3 along with unit 4 north of Star Route (81% of sale area). *Unit 2 no harvesting from spring break up to July 15th -Dry of Frozen Ground Unit 4 south of Star Route (19% of sale area)
Aspen	788	2228	-	
Basswood	356	977	27	
Fir**	96	319	-	



TRACT 31-19 – SUPPLEMENTAL REQUIREMENTS

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

A. PRESCRIPTION:

1. Harvest unit 1 is a northern hardwood seed tree prescription with an estimated average residual Basal Area of 5 ft².
2. Harvest unit 2 is a northern hardwood small gap prescription with an estimated average residual BA of 149 ft².
3. Harvest unit 3 is a northern hardwood overstory removal prescription with an estimated average residual BA of 0 ft².
4. Harvest unit 4 is an aspen coppice prescription with an estimated average residual BA of 20 ft².

B. HARVEST REQUIREMENTS:

1. In unit 1 harvest all hardwood stems and balsam fir 2 inches and greater except those marked with purple paint and leave all other conifer.
2. In unit 2, there are 14, 50 ft diameter purple painted canopy gaps spaced approximately 264 x 264 ft (4 x 4 chains) apart. Gaps are signified by 6-10 purple painted trees. These trees have either a dot or panel on each face. Dots that face inward towards other dotted trees signify the harvest area. Harvest all hardwood stems as well as sever all trees 1" diameter and greater within the purple painted canopy gaps.
3. In unit 3 harvest all stems greater than 4 inches, taking care to not damage trees 4 inches and under.
4. In unit 4 harvest all stems 2 inches and greater except red oak, yellow birch, pine, and purple painted trees.

C. HARVEST AND OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

1. Good summer chance units 1, 2, and 3 along with unit 4 north of Star Route (81% of sale area).
2. Unit 2 no harvesting from spring break up to July 15th.
3. Frozen or dry ground unit 4 south of Star Route south of Star Route (19% of sale area).
4. Use extreme caution working around the powerline. Contact sale administrator if any trees cannot be safely harvested.
5. A snowmobile trail runs through or adjacent to units 2, 3, and 4. 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.
6. If the primary haul route utilizes a portion of the snowmobile trail. 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.
7. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
8. Sale boundaries include red paint, young aspen, utility line, and grassy opening and Henkens and Star Route roads.
9. Do not damage any survey monumentation.

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. Unit 3 includes 4-6 trees that are painted with a purple "X". Operator must fell and leave all trees marked with a purple "X". "X" marked trees should be cut 5 feet above ground level and should lie as close to the high stump as possible. These trees will create ruffed grouse drumming habitat.

