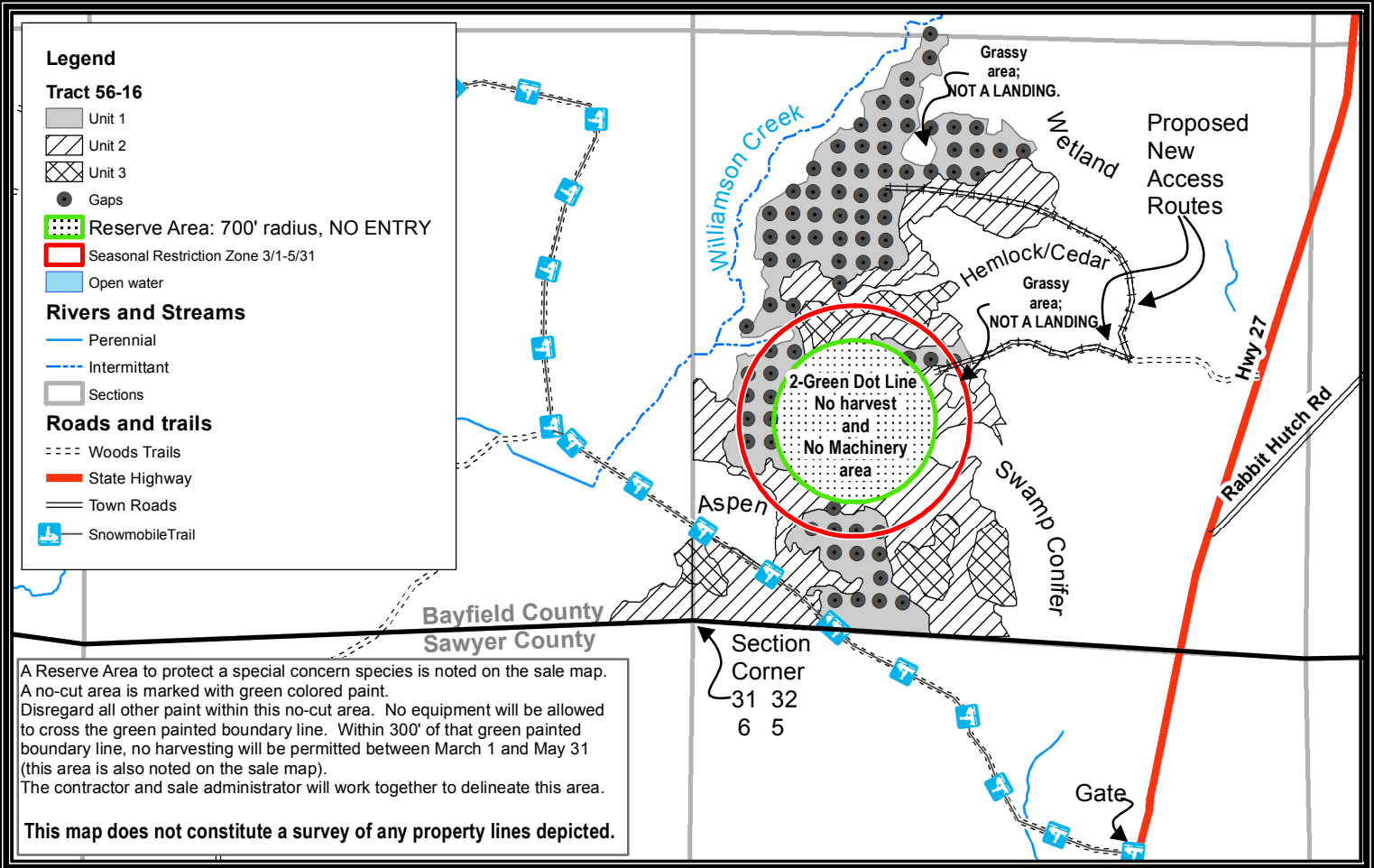


Bayfield County Forestry and Parks

Forester: Latvala	Twp: 43N	Range: 09W	Sec: 31&32	Estimated Volumes:			
Acres: 182	Township: Barnes				Species		
Soil: Silt loam	Compartment: 190; 191	Stand: 6; 4,8,9,19			4" cords	MBF	
Topography: Gently Rolling	Tract Number: 56-16	Reforestation Code: natural			Mixed hardwood	*1870	+18
Scale: 1:18,000	Contract Number:				Aspen	550	
				Black ash	**440		
				Tamarack	***260		
				Basswood		++31	

* Includes 77% red maple, 21% sugar maple, 2% birch
 **Includes 82% black ash, 13% basswood, 5% white ash
 ***Includes 78% tamarack, 12% black spruce, 10% balsam fir
 +Includes 55% red maple, 35% sugar maple, 10% yellow birch
 ++Includes 54% basswood, 37% black ash, 9% white ash



Harvest requirements:

- This timber sale is being sold on a ticket scale basis. Sale operations may only occur on FROZEN GROUND. Do not damage any survey monumentation.
- Sale boundaries are marked with red paint, blue paint, or natural type change. No felling or equipment may cross the blue paint line into Sawyer Co. The interior boundary line between Unit 1 and Unit 2 is designated with a double red stripe paint scheme.
- UNIT 1 (Gaps): 1/10 acre gaps 200 ft apart are painted with 8-10 trees with two purple dots facing towards the center of the gap, and a purple slash on the back of those same trees. CUT all trees 1" diameter and greater within the purple painted canopy gaps. Skid trails are NOT marked between gaps. Contractor must minimize cutting operational trees between gaps. If operational trees need to be harvested, the lowest value and smallest diameter trees must be harvested first. CUT accessible aspen and white birch between the gaps, but DO NOT DAMAGE residual trees outside gaps.
- UNIT 2 (clear cut with reserves): Harvest all hardwood trees and balsam fir 2" diameter and larger, EXCEPT: LEAVE unmapped pockets of red oak saplings smaller than 4" dbh, and LEAVE overstory yellow birch, red oak, and all other conifer. ****DO NOT DAMAGE northern hardwood saplings in the south end of this unit adjacent to the Sawyer County line.****
- UNIT 3 (clear cut): LEAVE all purple painted trees, yellow birch, white pine, and hemlock undamaged. HARVEST all other trees 2" diameter and larger. NOTE: Unit 3 is lowland swamp conifer and swamp hardwood. Freeze-down and use of slash for floatation will be required.
- Do not cut snags except for individuals that pose a safety hazard.
- To comply with Best Management Practices for Invasive Species: prior to moving equipment on to or off the sale area, scrape or brush debris and soil from exterior surfaces.
- This contract requires county authorization for all road/landing construction and places a number of other requirements on road construction and closure. Freeze down will be required on portions of the access route. A wetland ford crossing exists on the snowmobile trail as designated on the sale map. Do not disturb approaches or the drainage in this area.
- During winter harvest 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.