

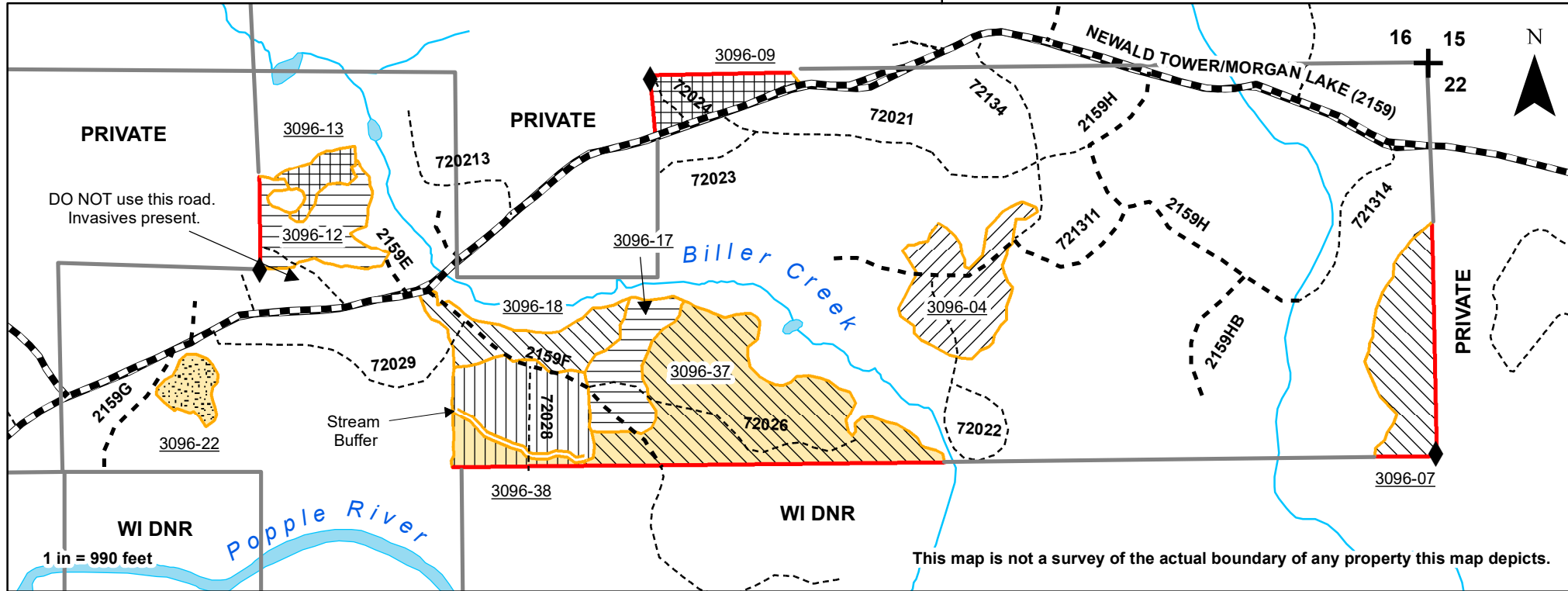


**Somerset South**  
**Tract #8002-07-20, 96 acres**

**Good Neighbor Authority Sale Area Map - Wisconsin Department of Natural Resources**  
 Eagle River-Florence Ranger District - Chequamegon-Nicolet National Forest  
 T38N R16E, Section 20 & 21 - Florence County, WI  
 DNR Contact: Kelsey Dencker: (715) 216-0286

**Legend**

- Red Paint Line
- Orange Paint Line
- Double-Sided Orange Paint Line
- Seasonal Restriction
- Lakes and Rivers
- Private Boundary
- Town Roads
- CNNF Roads
- Woods Roads
- Section Corner
- Survey Monument



- Unit #1 - Northern Hardwood Selection - Stand 3096-04 (11 acres): Harvest all trees marked with blue paint. Harvest all trees greater than 1-inch diameter inside purple painted gaps, including purple painted trees. Leave purple and blue paint marks visible on the stump.
- Unit #2 - Northern Hardwood Selection - Stands 3096-07,18,37 (46 acres): Harvest all merchantable aspen, ironwood, balsam fir and all trees marked with blue paint. Harvest all trees greater than 1-inch diameter inside purple painted gaps, including purple painted trees. Leave purple and blue paint marks visible on the stump. Leave all hemlock and white pine unless they pose an operational concern.
- Unit #3 - Overstory Removal - Stand 3096-22 (2 acres): Harvest all trees marked with blue paint. Leave blue paint marks visible on the stump. Damage to established regen will not be tolerated. Protect all non-merchantable stems 1 to 5 inches during harvest. Leave all white pine, cedar and hemlock unless they pose an operational concern.
- Unit #4 - Pine Thinning - Stands 3096-09 & 13 (8 acres): Harvest all trees marked with blue paint. Leave blue paint visible on the stump. All pine products cut between 5/1 and 9/1 must be removed from the sale area within 3 weeks. Pine products cut during the remainder of the year must be removed prior to 5/1.
- Unit #5 - Shelterwood - Stand 3096-38 (14 acres): Harvest all trees greater than 1-inch diameter except white pine, hemlock and trees marked with orange paint.
- Unit #6 - Shelterwood - Stands 3096-12,17 (15 acres): Harvest all trees greater than 1-inch diameter except aspen, white pine, hemlock and trees marked with orange paint.

**In Stands 3096 - 22 & 37, harvesting may only occur during frozen ground conditions.**  
**No mechanical activities will be allowed SOUTH of the double-sided orange paint line in 3096-38 between April 1st and October 1st.**



**Good Neighbor Authority**  
**Wisconsin Department of Natural Resources**  
 Eagle River/Florence Ranger District  
 Chequamegon-Nicolet National Forest

**SOMERSET SOUTH - Prospectus**  
**Tract #: 8002-07-20**

**Location:** Florence County, WI

**Sale Area:** 96 acres

Town	Range	Section	Description
38N	16E	20	SENE, NWNE, SENW, SWNE
38N	16E	21	E1/2NE, NW1/4

**Estimated Volumes and Values:**

SPECIES	VOLUME	TOTAL
Mixed hardwood pulp <sup>1</sup>	2400 T	
Aspen pulp	370 T	
Balsam fir pulp	130 T	
Comingled spruce <sup>2</sup>	160 T	
Comingled pine <sup>3</sup>	130 T	
<b>Mixed hardwood logs<sup>4</sup></b>	<b>75 MBF</b>	
<b>Minimum advertised bid:</b>		<b>\$30,088.00</b>

All volume estimates were obtained using the 'sticks plus trees' volume estimating system. Forest County base stumpage rates used for comingled products. Florence County base stumpage rates were used for pulp and log product values.

- Mixed hardwood pulp volume includes approximately 44% hard maple (1107 tons), 24% red maple (596 tons), 19% white birch (473 tons), 8% cherry (194 tons), and <1% basswood (18 tons), ironwood (16 tons) and yellow birch (11 tons). (weight conversion rate = 2.411 tons/cord)
- Comingled spruce contains 89% pulp (143 T) and 11% logs (4 MBF). (weight conversion rate = 2.00 tons/cd)
- Comingled pine contains 51% red pine (52 T and 2 MBF), 32% white pine (32 T and 2 MBF) and 15% jack pine (19 T). (weight conversion rate = 2.093 tons/cd)
- Mixed hardwood log volume includes 52% hard maple (38.1 MBF), 22% white birch (16.8 MBF), 17% red maple (12.3 MBF), 3% yellow birch (2.1 MBF), 3% basswood (2.4 MBF) and 3% cherry (2.1 MBF).

**General Harvest Information and Special Conditions:**

- No sale work may begin without prior notification and an on-site meeting with the sale administrator.
- Billing will use **mill scale ticket system. (Logs sold will be mill scaled.)**
- No bid bond required. A performance bond of 15% of the total sale bid value will be required.
- The contract period is **3 YEARS**, ending January 1<sup>st</sup>, 2025.
- Cutting areas are bounded by orange and red paint lines or established roads. See sale map for details.

- Harvesting in cutting areas (stands) must be completed prior to moving to another cutting area. Cutting must be concurrent for all species.
- No damage to residual trees shall be tolerated.
- Utilization to at least a 4-inch top.
- The harvesting of any portion of a tree that lies outside the physical ownership of the Forest Service will not be allowed. Trees lying across the property line must be bucked at the ownership line and all portions of the tree that reside on the private side of the line must be left in place. Conversely, the remaining portion of the tree that lies within the physical ownership of the Forest Service may be harvested and utilized.
- Equipment must be cleaned and inspected before entering and leaving sale area to prevent the introduction/spread of invasive species.
- All slash shall be pulled 10 feet from the edge of all roads, trails, private land, wetlands and riparian areas, and shall be lopped and scattered to lie within 2 feet of the ground for 100 feet from the Newald Road (2159).
- All other slash shall be lopped and scattered to lie within 4 feet of the ground.

### **Cutting Prescription:**

- **Unit #1 - Northern Hardwood Selection** – Stand 3096-04 (11 acres): Harvest all trees marked with blue paint. Harvest all trees greater than 1-inch diameter inside purple painted gaps, including purple painted trees. Leave purple and blue paint marks visible on the stump.
- **Unit #2 - Northern Hardwood Selection** – Stands 3096-07, 18, 37 (46 acres): Harvest all merchantable aspen, ironwood, balsam fir and all trees marked with blue paint. Harvest all trees greater than 1-inch diameter inside purple painted gaps, including purple painted trees. Leave purple and blue paint marks visible on the stump. Leave all hemlock and white pine unless they pose an operational concern.
- **Unit #3 - Overstory Removal** – Stand 3096-22 (2 acres): Harvest all trees marked with blue paint. Leave blue paint marks visible on the stump. Damage to established regeneration will not be tolerated. Protect all non-merchantable stems 1 to 5 inches during harvest. Leave all white pine, cedar and hemlock unless they pose an operational concern.
- **Unit #4 - Red Pine Thinning** – Stands 3096-09 & 13 (8 acres): Harvest all trees marked with blue paint. Leave blue paint visible on the stump.
- **Unit #5 - Shelterwood** – Stand 3096-38 (14 acres): Harvest all trees greater than 1-inch diameter except white pine, hemlock and trees marked with orange paint.
- **Unit #6 - Shelterwood** – Stands 3096-12 & 17 (15 acres): Harvest all trees greater than 1-inch diameter except aspen, white pine, hemlock and trees marked with orange paint.
- In all harvest areas, do not cut standing snags unless they pose a safety risk.

### **Seasonal Restrictions:**

- **Stands 3096-22 & 37** - All harvesting will only occur during frozen ground conditions.
- No mechanical activities will be allowed SOUTH of the double-sided orange paint line in 3096-38 between April 1st and October 1st.
- All pine products cut between May 1 and September 1 must be removed from the sale area within three weeks from time of cutting. Pine products cut during the remainder of the year must be removed prior to May 1 of each year.

### **Road and Skid Trails:**

- To avoid spreading invasive plants, DO NOT use the decommissioned road through 3096-12.
- Purchaser required to post signs on public trails and roads entering active harvest areas alerting recreationalists of harvest activities.

- Purchaser is responsible to obtain written permission from local town to deck wood on town roads.
- Chequamegon-Nicolet Forest Plan requires that all native surfaced approaches to paved or graveled roads have 100 ft. of gravel, 6 in. deep, 12 ft. wide laid down when used during non-frozen conditions.
- All landings and skid trails will be blocked to vehicular access after use.
- Any new temporary roads or turn-arounds will need approval by the timber sale administrator.
- The location and clearing widths of all Temporary Roads shall be agreed to in writing before construction is started. "Temporary Roads" are roads other than Specified Roads that are constructed by Purchaser for the purpose of harvesting included timber.
- Temporary Roads shall have the road base constructed to a width of 12 feet or narrower, and with vegetative clearing of tree and brush not to exceed a width of 25 feet. Exceptions to the 12-foot maximum width of the road base may be granted by the sale administrator. Exceptions would typically be granted for sections of temporary roads where tight turns, curves, and terrain create a need so that trucks and equipment can be operated safely.
- The following roads, if used, will be decommissioned after use and closed with a berm. Temporary roads shall be closed at the end of the sale with berms. Berms must be constructed at locations designated by DNR Sale Administrator and shall be created using the following design features:
  - Berms must be at least four feet in height
  - Berms must be made with dirt mixed with rocks, stumps, logs, root-wads, or slash and shall be created without creating a defined trench.
    - **Roads 72024, 72026, 72028, 72029, 72134, 721311, 721314**
    - **If any of these roads are not used for sale operations, then they do not need to be bermed at the conclusion of the sale.**
- All road maintenance and rehabilitation post-harvest is the purchaser's responsibility. Please refer to the sample contract for this sale for specific road maintenance specifications. Contact DNR Forester Kelsey Dencker at the Crandon Ranger Station (715) 216-0286 for more information.

### **Road Restrictions List:**

Road Number	Road Name	Termini		Map Legend	Description of Restrictions
		From	To		
2159E		2159 – Newald Tower/ Morgan Lake Road	End of Use	R	1. Use only during surface firm or frozen conditions.
2159F		2159 – Newald Tower/ Morgan Lake Road	Property Boundary		
2159G		2159 – Newald Tower/ Morgan Lake Road	End of Use		
2159H		2159 – Newald Tower/ Morgan Lake Road	End of Use		
72024		2160 – Newald Tower/ Morgan Lake Road	End of Use		
72026		2159F	End of Use		
72028		2159F	End of Use		
72029		2159F	End of Use		
72134		2159 – Newald Tower/ Morgan Lake Road	End of Use		

721311		2159H	End of Use		
721314		2159 – Newald Tower/ Morgan Lake Road	End of Use		

### **Road Maintenance Requirements Summary:**

- Purchaser shall maintain roads, commensurate with Purchaser's use. Roads must be left in as good or better condition than existed prior to harvest. Performance of road maintenance work by Purchaser may be required prior to, during, or after each period of use. The timing of work accomplishment shall be based on Purchaser's operating schedule and road conditions. Specific required road maintenance specifications are included below.
- Purchaser shall maintain roads in accordance with the following Contract Road Maintenance Requirements Summary:

Road	Termini		Miles	Timing: Pre Haul During Post Haul	Applicable Road Maintenance Specifications		
	From	To			8110	8420	8130
2159E	2159 – Newald Tower/ Morgan Lake Road	End of Use	0.09	Pre Haul Post Haul	X		
2159F	2159 – Newald Tower/ Morgan Lake Road	End of Use/ Property Boundary	0.37	During Post Haul	X		
2159G	2159 – Newald Tower/ Morgan Lake Road	End of Use	0.17	During Post Haul	X		
2159H	2159 – Newald Tower/ Morgan Lake Road	End of Use	0.48	During Post Haul	X		
72024	2159 – Newald Tower/ Morgan Lake Road	End of Use	0.10	Pre Haul Post Haul	X	X	
72026	2159F	End of Use	0.40	Pre Haul Post Haul	X	X	
72028	2159F	End of Use	0.10	Pre Haul Post Haul	X	X	
72029	2159F	End of Use	0.03	Pre Haul Post Haul	X	X	
72134	2159 – Newald Tower/ Morgan Lake Road	End of Use	0.29	Pre Haul Post Haul	X	X	
721311	2159H	End of Use	0.19	Pre Haul Post Haul	X	X	
721314	2159 – Newald Tower/ Morgan Lake Road	End of Use	0.25	Pre Haul Post Haul	X	X	

**Specification No.**

T-8110  
T-8130  
T-8420

**Specification Title**

Maintenance Blading/Grading  
Spot Surface Course Placement/Replenishment  
Cutting Roadway Vegetation

- T-8110: Maintenance Blading/Grading is keeping an aggregate surfaced roadbed in a condition to facilitate traffic and provide proper drainage. It includes maintaining the crown, inslope or outslope of the traveled way, turnouts, and shoulder; repairing berms; blending approach road intersections; and cleaning drainage dips and lead-off ditches.
- T-8130: Spot Surface Course Placement/Replenishment includes subgrade preparation, furnishing, hauling, spreading and shaping materials in accordance with the requirements.
- T-8420: This work includes removal of brush, trees and other vegetative growth from within the clearing limits. This may include brush mowing of shoulders to prevent larger growth which would inhibit travel in the future.