

**Good Neighbor Authority**  
**Wisconsin Department of Natural Resources**  
 Lakewood/Laona Ranger District  
 Chequamegon-Nicolet National Forest  
 T31N,R17E, Sec 14, 23, 24  
 Town of Mountain, Oconto County, WI









**Schulz Road  
 Salvage Sale**  
 Tract No: 8002-11-19

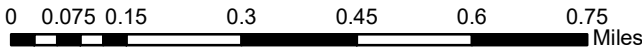
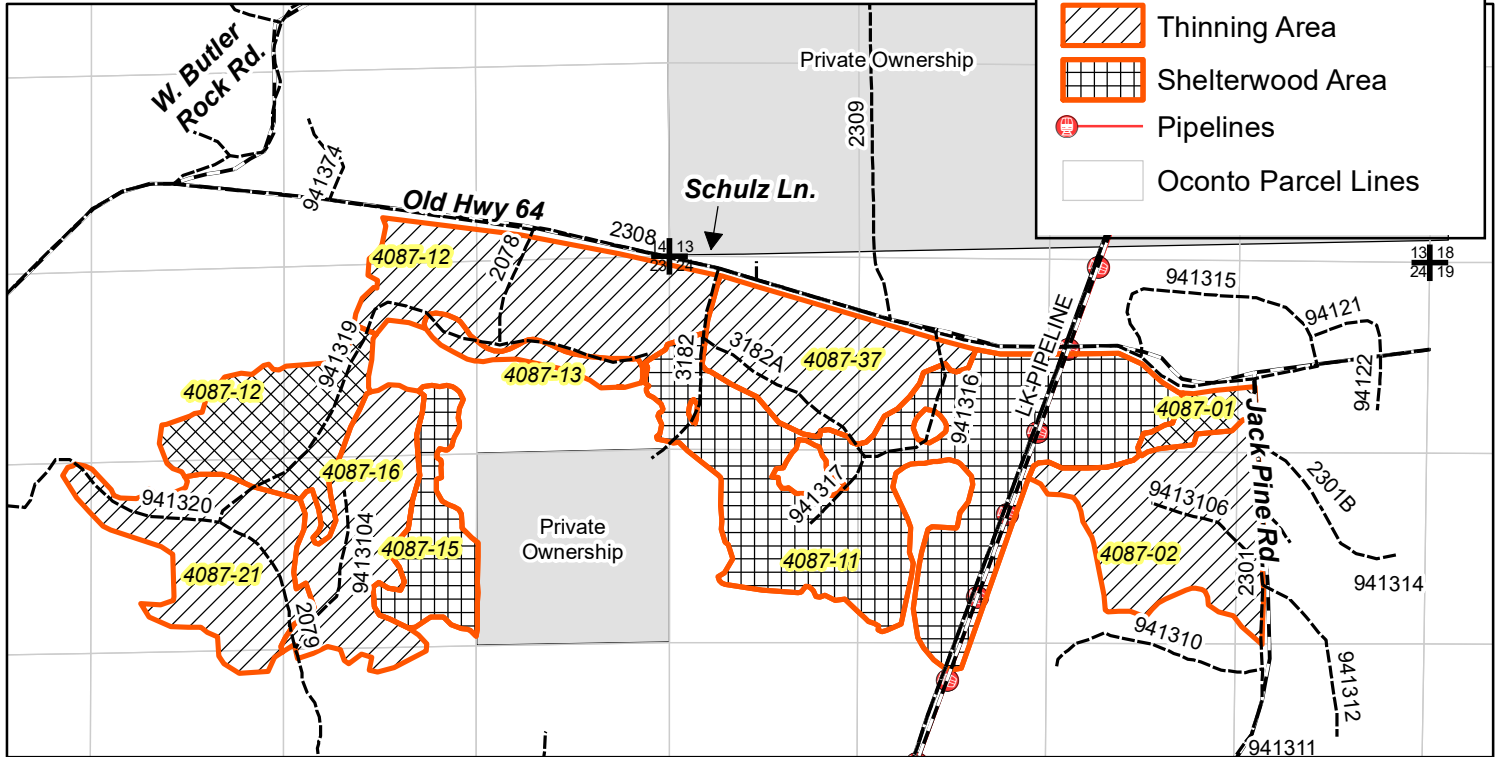
279 Total Acres

27 acres Aspen Coppice/Pine Clearcut  
 97 acres Shelterwood  
 155 acres Pine Thinning/Salvage

DNR Contacts:  
 Avery Jehnke (920)-604-5631  
 Mapped by: Avery Jehnke

**Legend**

-  Section Corner
-  Forest Road
-  Snowmobile / ATV Trail
-  Coppice/Clearcut Area
-  Thinning Area
-  Shelterwood Area
-  Pipelines
-  Oconto Parcel Lines



1:15,840  
 One inch = 1/4 mile



**Cutting Prescription:**

**Coppice / Clearcut Harvest Area:** Stand 4087-1 (4 acres) and 4087-12 (23 Acres)

- 4087-1: Harvest all trees 1" and greater except trees marked with **Orange Paint**
- 4087-12: Harvest all trees 1" and greater except hemlock, white cedar and elm.

**Shelterwood Areas:** Stand 4087-11,15 (97 acres)

- Harvest all trees 1" and greater except **advanced regeneration of red pine, white pine, oak** and all trees marked with **Orange Paint**.
  - Harvest trees banded with orange paint **IF** down, root sprung, tipped (over 10% lean), bent over, broken off or badly damaged.
  - Reserve all Yellow Birch, White Cedar, Elm and Eastern Hemlock if crown and stem are intact.
- Caution: Reserve areas- NO cutting skidding hauling or trucking within reserve areas.

**Pine Thinning Areas:** Stand 4087-02, 12, 13, 16, 21, 37 (155 acres)

- Remove nearly all down, root sprung, tipped (over 10% lean), bent over, broken off or badly damaged trees.
- Leave between 5 and 10 scattered snags per acre if available. Snags should be at least 10 inches in diameter and 10 feet high. If there are not sufficient snags available, leave down logs at least 10 feet long and 10 inches in diameter, if available, to supplement for the lack of snags.
- Harvest all trees marked with **Blue Paint**
- Stand 4077-12: **harvest all merchantable balsam fir**

**General Sale Conditions:**

- Sale boundaries and reserve areas are established using **Orange paint**.
- Do not harvest trees or operate equipment across **Orange Paint lines**.
- Reserve areas are delineated with **2 or 3 Orange paint spots**. No cutting, skidding, decking, or hauling may occur within these areas.
- Leave all standing snag and den trees that do not pose a safety hazard uncut.
- Damage to any reserve trees will not be tolerated
- Utilization will be to a 4" top.
- Equipment must be cleaned before entering or leaving sale area to prevent the introduction/spread of invasive species.
- All slash shall be lopped and scattered to lie within 2' of the ground.
- All slash will be removed within 10 feet of Jack Pine Road, Old Hwy 64, the Pipeline Trail and the Private Property Boundary of Stand 4087-15.
- Purchaser required to post signs on USFS roads alerting recreationalists of harvesting activities.





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**Schulz Road Sale- Prospectus**  
**Tract No.: 8002-11-19**

**Location:** Oconto County, WI

T31N	R17E	Sec 14	S1/2 SE
		23	N 1/2
		24	N 1/2

**Estimated Volumes and Values**

Species	Pulp	Logs (MBF)
Red Pine <sup>1</sup>	1250 Tons	
White Pine <sup>2</sup>	1350 Tons	
Mixed Hardwood (MX) <sup>3</sup>	5400 Tons	
Mixed Hardwood (MX) <sup>3</sup>		480 MBF
Aspen	2550 Tons	
Oak <sup>4</sup>	730 <b>CORDS</b>	
Oak <sup>4</sup>		470 MBF
Mixed Conifer <sup>5</sup>	1150 Tons	
<b>TOTALS</b>	<b>11,700 Tons 730 Cords</b>	<b>950 MBF</b>
<b>Minimum Acceptable Bid: \$ 147,400.00</b>		

Plots were taken on a 3 chain grid and plot data includes measuring individual tree diameter and # of 8' sticks per tree to calculate volumes. All volumes converted using standard Wisconsin DNR conversion factors.

Salvage volume estimates added to original appraisal based on satellite imagery and stand inspections.

- 1 Red pine contains 345 cords pulp and 84 MBF of sawtimber sold as mixed product tons.
- 2 White pine contains 505 cords of pulp and 58 MBF of sawtimber sold as mixed product tons.
- 3 MX pulp contains 2350 cords red maple, 100 cords white birch and 10 cords ash sold as pulpwood tons.
- 3 MX logs is 89 percent red maple and 11 percent white birch.
- 4 Oak pulp and logs are approximately 95% northern pin oak, 5% northern red oak.
- 5 Mixed conifer species contains 370 tons jack pine, 690 tons balsam fir and 12 tons white spruce.

**Sale Conditions:**

- Mill Scale Sale
- No bid bond required
- A performance bond of 15% of the total sale bid value required
- The cutting area is approximately **279 acres**
- **The contract period is 2 years**
- Sale bounded by **Orange** paint. See sale maps for specifics
- Do not harvest trees, drop slash, or operate equipment across **Orange** paint lines

- No cutting or skidding in areas outlined with **2 or 3 Orange Dots**
- Damage to any residual trees will not be tolerated
- Leave all standing snag and den trees that do not pose a safety hazard
- Utilization will be to a 4" top

### **Cutting Prescription:**

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  - Reserve all Yellow Birch, White Cedar, Elm and Eastern Hemlock if crown and stem are intact.
- Caution: Reserve areas- NO cutting skidding hauling or trucking within reserve areas.

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- Remove nearly all down, root sprung, tipped (over 10% lean), bent over, broken off or badly damaged trees.
- Leave between 5 and 10 scattered snags per acre if available. Snags should be at least 10 inches in diameter and 10 feet high. If there are not sufficient snags available, leave down logs at least 10 feet long and 10 inches in diameter, if available, to supplement for the lack of snags.
- Harvest all trees marked with **Blue Paint**
- Stand 4077-12: **harvest all merchantable balsam fir**

### **General Sale Conditions:**

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- Damage to any reserve trees will not be tolerated
- Utilization will be to a 4" top.
- Equipment must be cleaned before entering or leaving sale area to prevent the introduction/spread of invasive species.
- All slash shall be lopped and scattered to lie within 2' of the ground.
- All slash will be removed within 10 feet of *Jack Pine Road, Old Hwy 64, the Pipeline Trail and the Private Property Boundary of Stand 4087-15.*
- Purchaser required to post signs on USFS roads alerting recreationalists of harvesting activities.

### **Special Conditions:**

- **NO SALE MAY BEGIN WITHOUT PRIOR NOTIFICATION AND AN ON-SITE MEETING WITH A WISCONSIN DNR SALE ADMINISTRATOR.**
- 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.
- 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 put down when used during non-

frozen conditions.

- 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.
- When two or more commercial users are simultaneously using the same road, the commercial users will develop maintenance responsibilities and arrangements for accomplishing the work. Seller must agree to this plan. If the commercial users cannot agree on maintenance responsibilities, seller shall resolve the differences.
- Hauling is prohibited on the ATV/Snowmobile Trails (Jack Pine Road and Pipeline Trail) on, weekends starting noon on Friday, through midnight Sunday, Federal Holidays, and between Christmas Day and New Year's Day.
- The following roads will be decommissioned after use and closed with a berm. Berms must be constructed at designated locations by DNR Sale Administrator and shall be created using the following design features: Berms must be at least four feet in height and must be made with dirt mixed with rocks, stumps, logs, root-wads, or slash and shall be created without creating a defined trench.
  - Road 9413106, 941316, 941317, 941319, 941320, 9413104, 941312, 941310, 941374

#### Road Restrictions List

Road Number	Road Name	Termini		Map Legend	Description of Restrictions
		From	To		
3182, 2078, 941316		Old Hwy 64	End Of Use	R	1. Used only during surface firm or frozen conditions
941317		941316			
941319		3182			
941320		2079			
2079		Jack Pine Rd			
9413106		Jack Pine			
9413104		2079			
55552	Pipeline Trail	Jack Pine Rd	End Of Use	RA	1. Used only during surface firm or frozen 2. Hauling is prohibited on the ATV/Snowmobile Trails on, weekends starting noon on Friday, through midnight Sunday, Federal Holidays, and between Christmas Day and New Year's Day.
2301	Jack Pine Rd	Old Hwy 64	End of Use	RA	

### 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
9413106	Jack Pine Rd	End of Use	0.1	Pre-Haul During Post Haul	X	X	
2301, 2079	Jack Pine Rd	End of Use	1.0	Pre-Haul During Post Haul	X	X	X
5552 Pipeline Trail	Old Hwy 64	End of Use	3	Pre-Haul During Post Haul	X	X	X
3182, 2078	Old Hwy 64	End of Use	0.5	Pre-Haul During Post Haul	X	X	X
941316	Old Hwy 64	End of Use	0.2	Pre-Haul During Post Haul	X	X	
941317, 941319, 941320, 9413104	Point of beginning	End of Use	0.75	Pre-Haul During Post Haul	X	X	

Specification No.	Specification Title
T-8110	Maintenance Blading/Grading
T-8420	Cutting Roadway Vegetation
T-8130	Spot Surface Course Placement/Replenishment

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-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.

T-8130: This work includes subgrade preparation, furnishing, hauling, spreading, and shaping materials in accordance with USFS requirements. Only commercial sources of aggregate will be accepted, except surfacing material may also be purchased from the government, where available, by filling out a form, 2600, paying the required fees, and obtaining a permit.