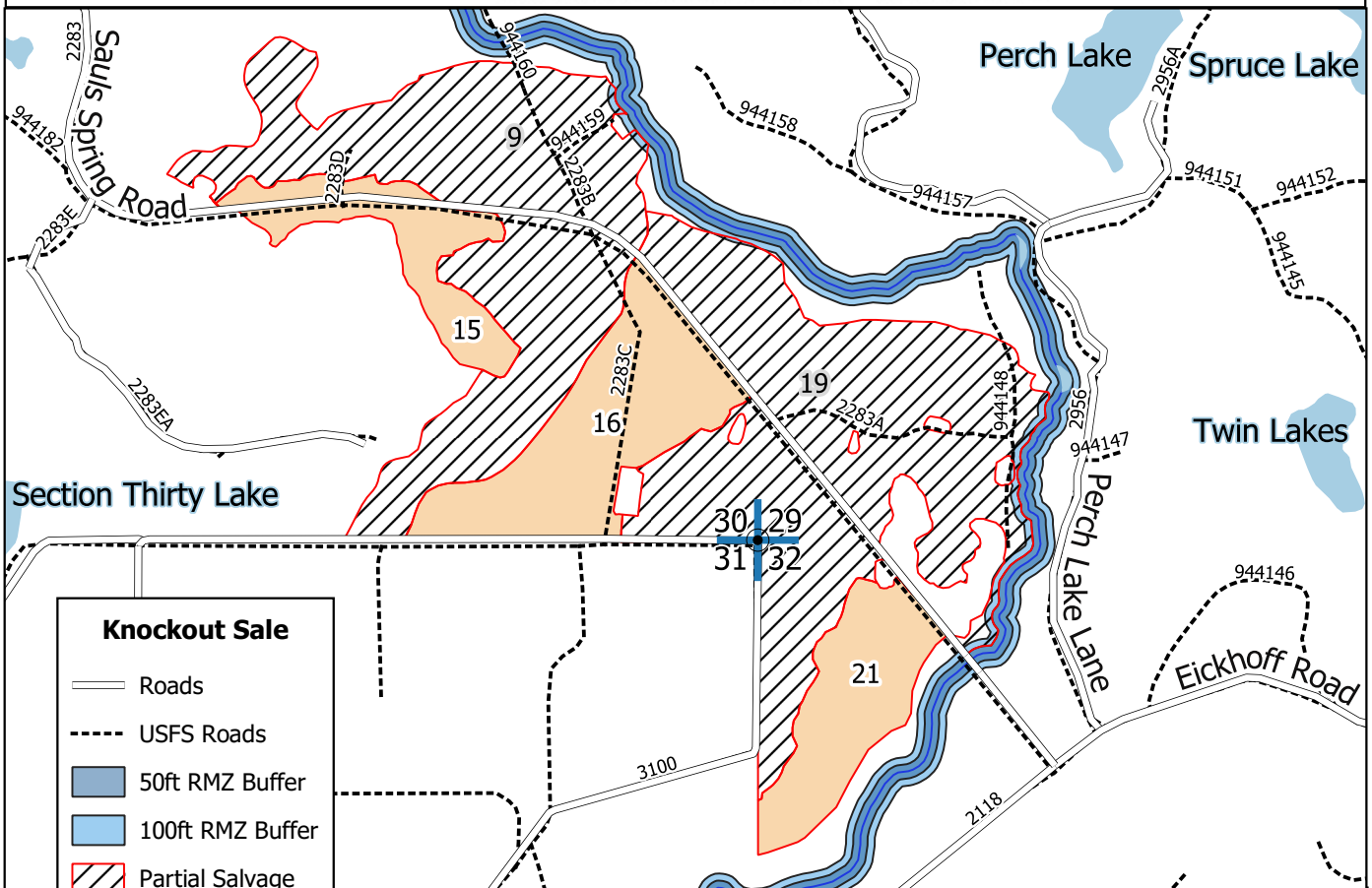




T32N., R15E., Sec. 29, 30, 32  
 Oconto County, WI

**DNR Contacts:**  
 Mapped July 2021 by:  
 Jordan Westrick: (715) 508-1554

*\*This map is not a survey of the actual boundary of any property this map depicts*



**Cutting Prescription**

**Partial Salvage Cut Area: Stand 4154-9, 19 (209 acres)**

- In areas of heaviest blowdown larger than 1/2 acre and where few trees remain undamaged, cut all deciduous stems 1" and larger except reserve trees. These areas will serve as regeneration patches and should not be expanded into areas of mostly undamaged trees.
- In all other areas, remove all down, root sprung, tipped (over 10% lean), bent over, broken off or badly damaged trees. Stay out of unimpacted areas, and areas containing larger amounts of pine/oak regeneration.
- In areas of mainly blow down, reserve all snags and live den trees unless they pose a safety concern. A maximum of 10 snags per acre is desired. If there is a shortage of existing snags, try to leave scattered aspen or other short-lived species to provide cavity trees and forage areas for wildlife and for future snag development.

**Salvage Clearcut Area: Stands 4154-21,16, 15 (90 acres)**

- Cut all trees greater than 1-inch diameter, except designated reserve trees. All merchantable deciduous stems 1-5" must be severed by the logging contractor.
- Reserve 2-10 snags or live den trees per acre unless they pose a safety concern. If there is a shortage of existing snags, try to leave scattered aspen or other short-lived species to provide cavity trees and forage areas for wildlife and for future snag development.

**Reserve Areas: stands 4154-21,15**

- Using groups of mostly undamaged, healthy timber, designate one reserve patch for every 4 acres (5-7 patches total per stand). At a minimum these patches should span the length of a log truck, while not exceeding 1/2 acre in size. Focus on creating reserve patches around dominant white pine, red oak, and red pine. Operators should make every effort not to enter these areas with equipment.

**Leave Tree Priority: stand 4154-16**

- Reserve 2-5 live trees per acre greater than 11 inches in diameter, individually or in groups (minimum 84 trees total) Reserve tree species such as white pine, hemlock, yellow birch, paper birch, red oak, white oak, American beech, spruce, and others that are not well represented in the stand.

**Tree Marking and Boundary Designation Methods**

No paint markings are associated with this sale.

- Reserve trees are designated by prescription
- Digital boundaries are provided by the DNR for use with Avenza app on smartphones; GIS files are also available for loading into processor computer systems. Purchaser is responsible for ensuring purchaser Representative, Field Representatives, and equipment operators are equipped with the appropriate means to follow digital boundaries. Operations without the appropriate means to follow digital boundaries may be approved only by written agreement.
- A 100 ft RMZ zone has been established along the edge of the South Branch of the Oconto River. No equipment is allowed within 50 ft of the ordinary high water mark of the River. Purchaser may reach in and harvest blow down if the stems are able to be dropped and dragged back into the cutting unit without entering the 50 ft no entry area with equipment. Goal is to leave 60 sq.ft. basal area within the RMZ zone of residual timber.

**General Sale Conditions:**

- Do not harvest trees or operate equipment across boundary lines.
- Equipment must be cleaned before entering or leaving sale area to prevent the introduction/spread of invasive plant species.



**Good Neighbor Authority**  
**Wisconsin Department of Natural Resources**  
 Lakewood/Laona Ranger District  
 Chequamegon-Nicolet National Forest

**Knockout Sale- Prospectus**  
**Tract No.: 8005-01-23**

**Location:** Oconto, WI

32N	R15E	29	SW ¼
32N	R15E	30	SE ¼, S ½ NE ¼, S ½ NW ¼, E ½ SW ¼
32N	R15E	32	W ½ NW ¼, NE ¼ NW ¼

The Wisconsin Department of Natural Resources encourages potential bidders to make their own inspection and estimate prior to bid submission. The Wisconsin Department of Natural Resources makes no representation, warranty, or guarantee of the accuracy of the following estimates:

**Estimated Volumes and Values**

Species	Tons	MBF
Aspen	3500	
Mixed Hardwood (MX)*	6600	
Mixed Conifer (CX)**	1325	
Basswood	1350	
<b>TOTALS</b>	<b>12775</b>	
<b>Minimum Acceptable Bid: \$12,020.00</b>		

\*Mixed Hardwood Product class contains several species including sugar and red maple, oak, and white birch. Percentages of these species have been omitted due to the blown down condition of the sale.

\*\*Mixed Conifer Product class contains white pine, spruce, balsam fir, tamarack, and any incidental cedar. Percentages of these species have been omitted due to the blown down condition of the sale.

**Volume estimates for this sale were made using historic data from similar stands in close proximity of the sale. No data was collected from within the timber sale due to safety concerns. The estimated volume was adjusted to reflect the anticipated loss of volume due to the time lost for operations on this sale**

**This sale is in urgent need of harvesting. It is recommended that the Purchaser begin harvesting this sale as soon as possible to minimize volume loss. In order to facilitate the harvest of high-risk timber on this sale, Contract Term Adjustment may be considered for green sales the Purchaser may hold on the Chequamegon-Nicolet National Forest, or any salvage sales they may hold with the Wisconsin Department of Natural Resources. A showing of impact on these sales is a prerequisite to granting a Contract Term Adjustment. The number of days granted shall be determined on a case-by-case review and shall reflect the time lost for operations on this sale.**

**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 **299 acres**

- **The contract period is 2 years (Jan 1, 2024)**
- **Digital boundaries are provided by the DNR for use with Avenza app on smartphones; GIS files are also available for loading into processor computer systems. Purchaser is responsible for ensuring Purchaser Representative, Field Representatives, and equipment operators are equipped with the appropriate means to follow digital boundaries. Operations without the appropriate means to follow digital boundaries may be approved only by written agreement.**
- Do not harvest trees, drop slash, or operate equipment outside of sale boundaries
- No cutting or skidding in reserve areas
- Damage to any residual trees will not be tolerated
- Leave all standing snag and den trees that do not pose a safety hazard uncut
- Utilization will be to a 4" top
- All slash shall be lopped and scattered as it lies within 2' of the ground.

### **Cutting Prescription:**

#### ***Partial Salvage Cut Area: Stands 4154-9, 19 (209 Acres)***

In areas of heaviest blowdown larger than ½ acre and where few trees remain undamaged, cut all deciduous stems 1" and larger except reserve trees. These areas will serve as regeneration patches and should not be expanded into areas of mostly undamaged trees.

In all other areas, remove all down, root sprung, tipped (over 10% lean), bent over, broken off or badly damaged trees. Stay out of unimpacted areas, and areas containing larger amounts of pine/oak regeneration.

#### **Leave Tree Priority:**

- In areas of mainly blow down, reserve all snags and live den trees unless they pose a safety concern. A maximum of 10 snags per acre is desired. If there is a shortage of existing snags, try to leave scattered aspen or other short-lived species to provide cavity trees and forage areas for wildlife and for future snag development.

#### ***Salvage Clearcut Area: Stands 4154-15, 16, 21 (90 Acres)***

Cut all trees greater than 1-inch diameter, except designated reserve patches. Outside of reserve patches, all non-merchantable stems 1-5" must be severed by the logging contractor.

Reserve 2-10 snags or live den trees per acre unless they pose a safety concern. If there is a shortage of existing snags, try to leave scattered aspen or other short-lived species to provide cavity trees and forage areas for wildlife and for future snag development.

#### **Reserve Areas: Stands 4154-15, 21**

- Using groups of mostly undamaged, healthy timber, designate one reserve patch for every 4 acres (5 patches stand 15 and 6-7 in stand 21). At a minimum these patches should span the length of a log truck, while not exceeding ½ acre in size. Focus on creating reserve patches around dominant white pine, red oak, and red pine. Operators should make every effort not to enter these areas with equipment.

#### **Leave Tree Priority: Stand 4154-16**

- Reserve 2-5 live trees per acre greater than 11 inches in diameter, individually or in groups (minimum of 84 trees total). Reserve tree species such as white pine, hemlock, yellow birch, paper birch, red oak, white oak, American beech, and others that are not well represented in the stand (Balsam and or Spruce) or the general area.

**Special Conditions:**

- **NO SALE MAY BEGIN WITHOUT PRIOR NOTIFICATION AND AN ON-SITE MEETING WITH A WISCONSIN DNR SALE ADMINISTRATOR.**
- Purchaser required to post signs on USFS roads alerting recreationalists of logging activities.
- Equipment must be cleaned before entering and leaving sale area to prevent the introduction/spread of invasive species.
- 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.
- Do not deck wood on inside road curves, where it could obscure oncoming traffic.
- 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.
- 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.
  - **Roads 944160, 944159, 2283A**

**Road Restrictions List**

Road Number	Road Name	Termini		Map Legend	Description of Restrictions
		From	To		
2283A		2283	End Of Use	R	1. Used only during surface firm or frozen conditions
944148		2283A			
2283C		2283			
2283B		2283			
944159		2283B			
944160		2283B			
2283D		2283			

### 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					
2283A	2283	End of Use	0.33	Pre-Haul During Post Haul	X	X	X					
944148	2283A	End of Use	0.37	Pre-Haul During Post Haul	X	X	X					
2283C	2283	End of Use	0.43	Pre-Haul During Post Haul	X	X	X					
2283B	2283	End of Use	0.22	Pre-Haul During Post Haul	X	X	X					
944159	2283B	End of Use	0.09	Pre-Haul During Post Haul	X	X	X					
944160	2283B	End of Use	0.09	Pre-Haul During Post Haul	X	X	X					
2283D	2283	End of Use	0.08	Pre-Haul During Post Haul	X	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.