# Good Neighbor Authority Wisconsin Department of Natural Resources Washburn Ranger District Chequamegon-Nicolet National Forest Bayfield County, WI



DNR Contact: Larin Krautkramer (715) 781-5149 Lead Forester: Jason Holmes (715) 209-0360

#### **Snake Trail**

**Tract#** 8001-03-23

Acres: 271

**Number of Zones:** 5

Township/Range/Section:

T.48N R.6W Sections 30 & 31 T.48N R.7W Sections 25 & 36

#### **Cutting Prescriptions:**

Zone 1 (84 ac.) Red Pine Marked Thinning: Harvest all blue-marked pine.

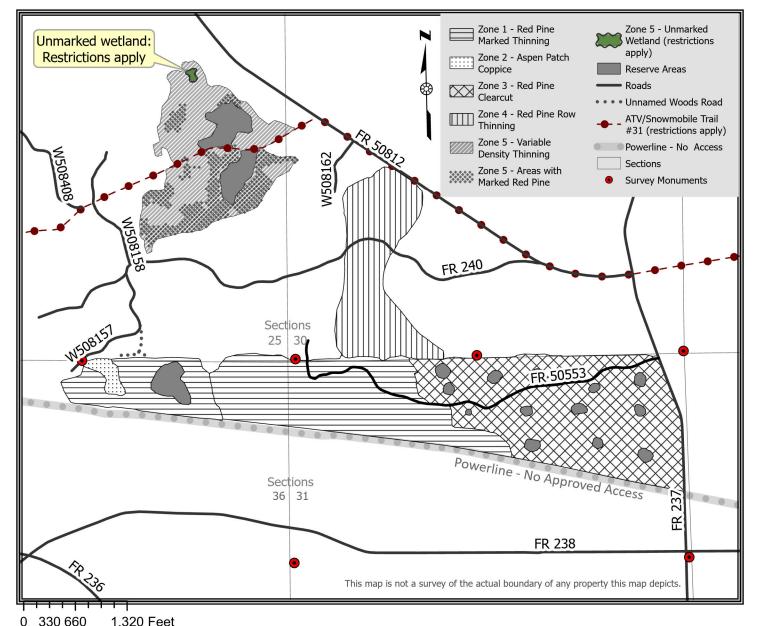
**Zone 2 (3 ac.) Aspen Patch Harvest:** Harvest all merchantable stems. Sever sub-merchantable stems  $\geq$  2". Orange paint delineates area.

Zone 3 (90 ac.) Red Pine Clearcut: Harvest all merchantable stems except orange-marked leave trees. Sever sub-merchantable stems  $\geq 1$ ".

**Zone 4 (44 ac.) Red Pine Row Thinning:** Logger will select and harvest every 3rd row of red pine (rows are not paint-marked). Harvest all trees in the "cut" row. Contractor will begin harvesting the third row from the plantation edge. Do not harvest in windrows.

**Zone 5 (50 ac.) Variable Density Thinning:** Harvest all blue-marked red pine. Harvest all merchantable jack pine, aspen, balsam fir, and red maple. Leave all scrub oak, white pine, spruce, and white birch. At the unmarked wetland, no equipment or harvesting within 30 feet of the wetland edge, and no depositing of upland slash in this 30-foot area.

**All Zones:**Orange paint delineates reserve areas and external sale boundaries. Do not harvest trees or operate equipment across orange paint lines. Cut trees in marked thinning units (Zones 1 & 5) are marked with blue paint. Reserve snags unless they pose a safety concern.





### Good Neighbor Authority Wisconsin Department of Natural Resources

Chequamegon-Nicolet National Forest
Washburn Ranger District

## "Snake Trail" <u>Sale Area</u>: 271 Acres <u>Tract</u> # 8001-03-23

**Location**: Township of Barksdale / Bayfield County, Wisconsin

Comp-Stand	Town	Range	Section	Zone	Acres
153-4	48N	6W, 7W	30 & 31, 36	1	64
153-5	48N	7	25 & 36	1, 2	23
153-10	48N	6	30 & 31	3	90
153-15	48N	6	30	4	44
154-7	48N	6W,7W	30, 25	5	50

SPECIES	VOLUME		
Red Pine*	4,754 CDS		
Jack Pine	1,071 CDS		
Aspen	367 CDS		
Red Maple	173 CDS		
Scrub Oak	75 CDS		
Balsam Fir	44 CDS		

#### Minimum Acceptable Bid: \$191,803.50

- Red pine conversion rate will be 2.250 tons per cord.
- Jack Pine and Balsam Fir conversion rate will be 2.125 tons per cord.
- Aspen conversion rate will be 2.250 tons per cord.
- Red Maple conversion rate will be 2.275 tons per cord.
- Scrub Oak conversion rate will be 2.750 tons per cord.

<sup>\*</sup>Red Pine total contains approximately 395 mbf. Average red pine diameter is 9.7 in.



Total Sale Area: 271 acres

#### **Harvest Requirements**

All Sale Units: Cutting requirements are listed on the sale map.

#### **Design Features and Mitigation Measures**

#### The following requirements apply to all stands:

- Do not harvest trees or operate equipment across orange paint line.
- Use of heavy equipment during excessively wet weather will be limited. This will be controlled during project administration. Season of operation would be year-round on this site.
- Do not pile slash within or move slash into wetlands and/or RMZs.
- Discourage the spread of non-native invasive species, especially spotted knapweed and common buckthorn through proper cleaning of logging equipment before entering and leaving the sale area.
- Reserve all snags unless they pose a safety concern. A maximum of 10 snags per acre is desired.
- 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.
- Decking on Town Roads is prohibited without written permission from the Town.
- All Temporary Roads and other Roads noted in Prescription for use in Sale will be closed from working when
  sale is completed. Due to excessive ATV use and "sand country" the Washburn District utilizes logging
  slash/stumps/debris for 100 feet beyond the berm. GNA sales will need to be consistent with current
  Washburn District Forest Service practice.
- Chequamegon-Nicolet Forest Plan requires that all native surfaced approaches to paved or graveled roads have 100 ft. of gravel, 6 in. deep and 12 ft. wide put down when used during non-frozen conditions.
- All landings and skid trails will be blocked to vehicular access and possibly re-seeded at the conclusion of use if needed.
- Purchaser required to post signs on USFS roads alerting recreationalists of thinning activities.
- All road maintenance and rehabilitation post-harvest is the purchaser's responsibility. A sample contract including road maintenance specifications can be obtained by request.
- 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 trees 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.
- Road maintenance and restrictions details are listed in the timber sale contract. Please contact a forester listed on the sale map for more information.



#### Stand-specific road requirements:

The powerline and pipeline right-of-way are not approved for hauling activities.

Zone 5 (C.154 S.7) - A state-funded ATV/Snowmobile trail (Trail #31/Iron River Trail) bisects the stand. The primary haul route may utilize the existing ATV/snowmobile trail. As such, the following mitigation features will apply:

- No hauling activities will be allowed during the spring closure period (typically March 15 through April 30).
- No hauling activities will be allowed on weekends or federal holidays.
- If hauling occurs in the winter, a mat of hard packed snow must be maintained on the trail at all times.
- Signs notifying trail users to slow down and be aware of logging activities will be posted on each end of the trail where timber harvesting and hauling operations are occurring.
- Caution signs will also need to be placed at major intersections of roads that provide access to the trails.
- Decking should be located/situated perpendicular to the trail to avoid/prevent the loading of logging trucks while directly on the trail.
- Skidding or forwarding will not be allowed directly on the trail except to cross at right angles, at locations designated by the timber sale administrator.

#### Stand-specific slash requirements:

- All slash 100 feet from the edge of all roads and trails should not exceed 3 feet in height.
- Visible portions of timber harvesting, or other vegetation removal areas should receive the primary emphasis for slash treatment.
- Zone 4 (C.153 S.15) and Zone 5 (C.154 S.7) Along ATV/Snowmobile Trail #31 (Iron River Trail), keep slash back at least 10 feet the trail and treat slash to height of less than or equal to 3 feet for the visible area up to 100 feet from the trail edge.
- Zone 3 (C.153 S.10) Keep slash back at least 10 feet from FR 237.

#### **Additional Requirements**

- Sale will be billed using mill ticket system.
- No bid bond required, a performance bond of 15% of the total sale bid value will be required.
- 3-year contract period. Contract ending date of December 31, 2026.
- NO SALE MAY BEGIN WITHOUT PRIOR NOTIFICATION <u>AND AN ON-SITE MEETING</u> WITH A SALE ADMINISTRATOR.



Jason Holmes – Bayfield County Forester Courthouse 117 E 5<sup>th</sup> St. Washburn, WI 54891 715-209-0360 jason.holmes@bayfieldcounty.wi.gov

Andrew O'Krueg – Bayfield County Forester Courthouse 117 E 5<sup>th</sup> St. Washburn, WI 54891 715-209-0862 andrew.okrueg@bayfieldcounty.wi.gov

Larin Krautkramer - National Forest Liaison Forester Washburn Ranger Station 203 E Bayfield St. Washburn, WI 54891 715-781-5149 larin.krautkramer@wisconsin.gov **Note:** In order to fill and save this form electronically, it must be opened using Adobe Reader or Acrobat software. Save a copy of the file, open Adobe Reader, select File > Open and browse for the file you saved.

State of Wisconsin Department of Natural Resources dnr.wi.gov

#### **Timber Sale Bid**

Form 2400-049 (R 07/22)

<b>Notice:</b> Completion of this form is mand complete and submit this form. Persona may be provided to requesters as requi	Il information collected will b	e used for progra	am administration and		Date		
Bidder Name							
Street Address		City	City		e ZIP Code		
Property Name (if any)  Chequamegon-Nicolet National Forest  Timber Sal					Tract Number 8001-03-23		
Date and Hour of Bid Opening			Minimum Acceptab	e Bid (optional	)		
September 15th, 2023 1:30 PM				\$191,803.5	50		
Species-All bids including Lump Sum bids must be by species	Utilization Specifications (4 inch/Whole Tree/Logs		Volume Units (tons/cords/mbf)	Price Bid Per Unit	Total Bid Value or Estimated Volume		
Red Pine	4 in	4,754	Cords				
Jack Pine	4 in	1,071	Cords				
Aspen	4 in	367	Cords				
Red Maple	4 in	173	Cords				
Scrub Oak	4 in	75	Cords				
Balsam Fir	4 in	44	Cords				
	The aw	ard shall be bas	sed on this TOTAL B	ID AMOUNT:			
Performance Bond Will be in	the form of: (select one)						
O Pers	onal Check		Assurance Bond				
○ Certi	fied Check/Money Order		Certificate of Depo	osit			
○ Irrev	ocable Letter of Credit		Assignment of Sa	vings Account			
I understand that any or all bids may performance and ability to complete the bid opening to submit an acceexecute it or work under it, I will be Failure to forfeit the 10% penalty will the event the highest bidder can not	e contracts. I also underst eptable performance bon be required to forfeit to the Il result in being considered	and that if I am nd. I also under ne Department d ineligible to bio	the winning bidder stand that if I am a amount equal to don any state timber	r, I have 6 we warded the c o 10% of my to sales for a tw	eks from the date o ontract and fail to otal bid amount. vo-year duration. In		
By checking this box, I certify that	t I hold a Wisconsin Maste	r Logger Certific	cation.				
Notice: I understand:	Signature of	Signature of Bidder					
Utilization specifications and estimated volumes are listed in the prospectus which is available upon request from the Department.			Bidder's Name (Please Print or Type)  Phone Number (include area code)				
A copy of the standard timber sa entered into is available upon red	Email Addre	Email Address					