

Sale Area: 283 acres



Good Neighbor Authority Wisconsin Department of Natural Resources

Eagle River/Florence Ranger District Chequamegon-Nicolet National Forest

RAT CREEK WEST - Prospectus Tract #: 8002-01-20

Location: Forest County, WI

Town	Range	Section	Description
38N	14E	8	SESE
38N	14E	9	NE1/4, N1/2SE, SENW, NWSW, E1/2SW, SWSE, SWNW
38N	14E	16	NWNW, SWNW, NENW
38N	14E	17	NENE

Estimated Volumes and Values:

Species	Volume	Advertised Price	Total	
Mixed hardwood pulp ¹	4900 T			
Balsam fir pulp ³	210 T			
Mixed hardwood logs ²	480 MBF			
	\$62,706.00			

All volume estimates were obtained using the 'KRUZER' volume estimating system. Forest County base stumpage rates used for product values.

- 1. Mixed hardwood pulp volume includes approximately 64% hard maple, 25% red maple, 6% basswood, 3% ash, <1% aspen, black cherry, ironwood, white birch, yellow birch and elm. (weight conversion factor = 2.437 tons/cd).
- 2. Mixed hardwood log volume includes 272 MBF hard maple, 93 MBF red maple, 79 MBF basswood, 24 MBF ash, 6 MBF black cherry, 4 MBF yellow birch, and 2 MBF white birch.
- 3. Balsam fir weight conversion factor = 2.125 tons/cd.

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 1st, 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 including required 1-5" diameter stems in the purple gap areas.
- 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 and riparian areas, and shall be lopped and scattered to lie within 2 feet of the ground for 100 feet from the McArthur Pine Road (2167).
- All other slash shall be lopped and scattered to lie within 4 feet of the ground.
- In all harvest areas do not cut standing snags unless they pose a safety risk.

Cutting Prescription:

• Northern Hardwood Selection - Stands 3179-01, 07, 12, 13 and 25 (283 Acres): Harvest all merchantable 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.

Seasonal Restrictions:

- In Unit #1 (Stands 3179-01 & 07), winter harvest only under frozen ground conditions.
- In Unit #2 (Stands 3179-12 & 13), harvesting will only occur during dry, firm, or frozen ground at the discretion of the timber sale administrator.
- In Unit #3 (Stand 3179-25), harvesting will occur during frozen ground conditions only, and harvesting and site-disturbing activities may not occur from April 1 through December 1.

Road and Skid Trails:

- 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 nonfrozen 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 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:
 - o 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.
- 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		Termini		Мар			
Number	Road Name	From To		Legend	Description of Restrictions		
2167Z	FRD2167Z	2167Z-McArthur Pine Road	End of Use	R	Use only during surface firm or frozen conditions.		
2167W	FDR2167W	2167W-McArthur Pine Road	End of Use	R	Use only during surface firm or frozen conditions.		
718213	FRD718213	718213-McArthur Pine Road	End of Use	R	Use only during surface firm or frozen conditions.		

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			Timing: Pre-Haul	Applicable Road Maintenance Specifications		
Noau	From To		Miles	During Post-Haul	8110	8420	8130
FRD2167Z	2167Z-McArthur Pine Road	End of Use	0.60	All above	×	Х	
FDR2167W	2167W-McArthur Pine Road	End of Use	0.70	All above	Х	Х	
FDR718213	718213-McArthur Pine Road	End of Use	0.20	All above	х	Х	

Specification No.Specification TitleT-8110Maintenance Blading/GradingT-8130Spot Surface Course Placement/ReplenishmentT-8420Cutting 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.
- <u>T-8130:</u> Spot Surface Course Placement/Replenishment includes subgrade preparation, furnishing, hauling, spreading and shaping materials in accordance with the requirements.
- <u>T-8420</u>: 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.