

Stands 3179 - 11 and 22 Northern Hardwood (80 Acres): Cut all merchantable aspen, white birch, ironwood and balsam fir. Cut all trees marked with blue plaint. Cut all trees greater than one inch inside purple painted gaps, including purple painted trees. Leave blue and purple paint visible on the stump.



Good Neighbor Authority Wisconsin Department of Natural Resources

Eagle River/Florence Ranger District Chequamegon-Nicolet National Forest

RAT CREEK EAST - Prospectus Tract #: 8002-02-20

Location: Forest County, WI Sale Area: 80 Acres

Town	Range	Section	Description
38N	14E	9	SESW, SWSE
38N	14E	16	NENW, SWNW, SENW, NWSW, NESW

Estimated Volumes and Values:

Species	Volume	Advertised Price	Total
Mixed hardwood pulp ¹	1300 T		
Balsam fir pulp	80 T		
Mixed hardwood logs ²	85 MBF		
	\$13,463.00		

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

- Mixed hardwood pulp volume includes approximately 67% hard maple, 18% red maple, 3% aspen, 3% ash, 1% basswood, 1% black cherry, 2% ironwood, 4% white birch and 1% yellow birch. (weight conversion factor = 2.468 tons/cd).
- 2. Mixed hardwood log volume includes 60 MBF hard maple, 3 MBF basswood, 13 MBF red maple, 6 MBF white birch, 3 MBF yellow birch and a minor amount (384 BF) black cherry.

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 July 1st, 2024.
- Cutting areas are bounded by orange and red paint lines or established roads. See sale map for details.
- No damage to residual trees.
- Do not harvest orange or red boundary line trees, operate equipment, or drop slash across boundary lines without permission.
- Utilization to at least a 4 inch top.
- Cutting must be concurrent for all species including required 1-5" diameter stems in the purple gap areas.
- Equipment must be cleaned and inspected before entering and leaving sale area to prevent the

- introduction/spread of invasive species.
- Slash must be kept clear of recreational access trails, travel ways, and roads at all times and out of wetlands and riparian areas.
- 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.
- 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 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.

Cutting Prescription:

• Northern Hardwood Selection - Stands 3179-11, 22 (80 Acres): Cut all merchantable aspen, white birch, ironwood and balsam fir. Cut all trees marked with blue paint. Inside purple painted gaps, cut all trees greater that 1 inch inside, including purple painted trees. Leave blue and purple paint visible on the stump.

Seasonal Restrictions:

Winter only harvest under frozen ground conditions.

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:
 - 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 Jeff Tracy at the Rhinelander Ranger Station (715) 490-9236 for more information.

Road Restrictions List:

Road	Road Name	Termini		Мар	Description of Restrictions		
Number		From	То	Legend	Description of Restrictions		
2167F	FRD2167F	2167 - 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	Miles	Timing: Pre-Haul	Applicable Road Maintenance Specifications			
Roau	From	То	willes	During Post-Haul	8110	8420	8130
FRD2167F	2167 - McArthur Pine Road	End of Use	0.60	All above	Х	Х	

Specification No.Specification TitleT-8110Maintenance Blading/GradingT-8130Spot Surface Course Placement/ReplenishmentT-8420Cutting Roadway Vegetation

- <u>T-8110</u>: 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.