



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #5580

SCHEDULED SALE DATE AND TIME: 4:00 p.m. (local time) on February 23, 2016.

LOCATION: KALKASKA FIELD OFFICE, 2089 N BIRCH ST, KALKASKA, MI 49646.

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, TRAVERSE CITY MANAGEMENT UNIT, for certain timber on the following described lands:

LONE BLUE BERRY MIX (61-114-15-01) / T25N, R06W, SEC. 11, NE1/4, NESE.
T25N, R06W, SEC. 12, NWSW.

Kalkaska County, Advertised Price \$34,700.60, 62.5 Acres,

SALE NOTE: Unit 3 is on wet ground. Producer will need dry or frozen conditions to operate in unit 3.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity.
Certain restrictions/specifications may be applicable including time restrictions.

124 RURAL ROUTE MUDDLE (61-117-15-01) / T26N, R06W, SEC. 15, SW,E1/2NW,SWNW.
T26N, R06W, SEC. 16, S1/2SW,W1/2SE,NESE,SENE.

Kalkaska County, Advertised Price \$35,299.30, 119.9 Acres,

SALE NOTE: Much of the sale has low wet ground. Purchaser should examine sale closely to see that they have the proper equipment to efficiently harvest the low wet areas. Additional gravel may be needed for road to Units 4 & 5.

Access may be through private land.

141 CENTRAL BLEND (61-126-15-01) / T25N, R05W, SEC. 16, SW1/4,NW1/4,SWNE,NESE.
T25N, R05W, SEC. 17, NW1/4,SESW,S1/2SE,NENE.

Kalkaska County, Advertised Price \$219,752.10, 157.3 Acres,

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

RIDGE & SWALE PINE (61-151-15-01) / T25N, R06W, SEC. 02, SWSW.
T25N, R06W, SEC. 03, SESE.

T25N, R06W, SEC. 09, N1/2NW, NWNE, SENE.

T25N, R06W, SEC. 10, S1/2NW, N1/2SW, N1/2NE.

Kalkaska County, Advertised Price \$58,365.25, 87.8 Acres,

SALE NOTE: Access into several payment units requires skidding across some wet ground. Crane mats or corduroy along with some dry or frozen weather will be needed to avoid rutting.

124 KNISS ASSORTMENT (61-168-15-01) / T26N, R06W, SEC. 02, NWSW.

T26N, R06W, SEC. 03, E1/2SE,SWSE,S1/2SW,NWSW.

T26N, R06W, SEC. 09, W1/2NE,NENE,W1/2SE.

T26N, R06W, SEC. 10, NE,N1/2NW.

Kalkaska County, Advertised Price \$51,026.65, 157.1 Acres,

BID INSTRUCTIONS (VER. 10/01/2014):

1. Scheduled Bid Location, Date, and Time (2/11)

Bids must be received by the Unit Manager, KALKASKA OFFICE, 2089 N BIRCH ST, KALKASKA, MI 49646, no later than 4:00 p.m. (local time) on February 23, 2016. For further information concerning this sale, contact David Lemmien at 231-922-5280 extension 6840.

2. Bidder's Qualifications (2/12)

Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, that contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

3. Preparation of Sealed Bids (1/11)

Bids shall be manually signed in ink; bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding; and all fill-in blanks must be completed. If erasures or other changes appear on the forms, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (6/11)

Bid forms may be obtained from the Unit Manager. All bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

5. Public Opening of Sealed Bids (6/13)

If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes after being declared the successful bidder on one sale.

6. Award of Contract (1/11)

Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.

7. Down Payment (1/11)

The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.

8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

9. Timber Sale Contract (9/14)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/timber. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not

taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 1 year. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection (1/11)

Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

11. Certification and Chain-of-Custody (10/14)

Unless otherwise indicated in the contract under section 7 – Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-00090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-SF5. Forest products from this sale may be delivered to the mill as "FSC 100% and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

DR. WILLIAM MORITZ

Director

TIMBER SALE INFORMATION

LONE BLUE BERRY MIX (61-114-15-01)
T25N, R06W, SEC. 11; T25N, R06W, SEC. 12.
Kalkaska County (Advertised Price \$34,700.60)

SALE NOTE: Unit 3 is on wet ground. Producer will need dry or frozen conditions to operate in unit 3.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Pine	90.40 MBF	\$ 134.00 / MBF
Pulpwood		
Jack Pine	252.00 Cords	\$ 14.80 / Cord
Red Pine	296.00 Cords	\$ 43.50 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$5,981.40:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	9.50 MBF	\$ 112.00 / MBF
White Pine	15.20 MBF	\$ 93.00 / MBF
Pulpwood		
Balsam Fir	5.00 Cords	\$ 10.80 / Cord
Black Spruce	129.00 Cords	\$ 7.95 / Cord
Red Maple	88.00 Cords	\$ 17.50 / Cord
White Pine	45.00 Cords	\$ 19.65 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 14.66 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,750.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2018.

Sale Specific Conditions & Requirements

Sale Name: Lone Blue Berry Mix Sale Number: 61-114-15-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition cut all black spruce and balsam fir greater than 4" at DBH. Also, cut all jack pine.

2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 3, all trees greater than 4" at DBH are designated for cutting except do not cut white pine, oak and trees marked with green paint above and below stump height.

2.1.8 - Designated plantation row unit(s) (12/08)

Within Payment Unit(s) 2, all red pine trees which meet minimum piece specifications in 2.2 Utilization, within designated plantation rows are designated for cutting. Designated plantation rows are every third row begin with the third row in from the outside of the plantation, then continue every third row. Because of the variability of row direction, it shall be the responsibility of the producer to maintain the third row sequence.

In addition cut all jack pine trees.

Do not cut oak, red maple, and white pine unless they are in the designated cut row. Also, leave all red pine greater than 18 inches.

2.2 - Utilization

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 3, all wood must be removed using a roundwood or a cut to length system. No chipping is permitted.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) with a value over \$15,000 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

No damage is acceptable to merchantable trees. Within the sale area, if more than 10 % of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 3 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the red paint line.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 3, cutting and skidding occur during dry summer or frozen winter conditions. The reason for the recommendation is because of wet ground conditions.

5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand.

5.2.41 - Snowmobile trail protection (9/11)

The Cranberry Trail or Devil Creek Rd is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 10 feet of the snowmobile trail must be cut at ground level.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.4.6 - Wet area protection (5/10)

No harvesting operations, including skidding and felling, are to take place within the wetland areas or drainages in unit 1. This area has a red line around it and is shown on the map. When harvesting occurs, there should be no disturbance to the vernal pond depression. All equipment, trees and tops should be kept out of this area. Within 100 feet of the pond, equipment should only be used when the soil is in a dry or frozen condition. Care must be taken by the Purchaser to identify and avoid operating in these areas of the timber sale.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on Devil Cr Rd prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed.



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Forest Management Unit Traverse City		County Kalkaska	Mapped By Crigier	Date 09/30/2015	Page 1	of 1
Township 25N	Range 6W	Section(s) and Subdivision(s) Sec 11: NE1/4, NESE Sec 12: NWSW		Scale 1:15,840		

Cover Type

A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water
G = Grass	MD = Mixed Deciduous	T = Tamarack	

Density

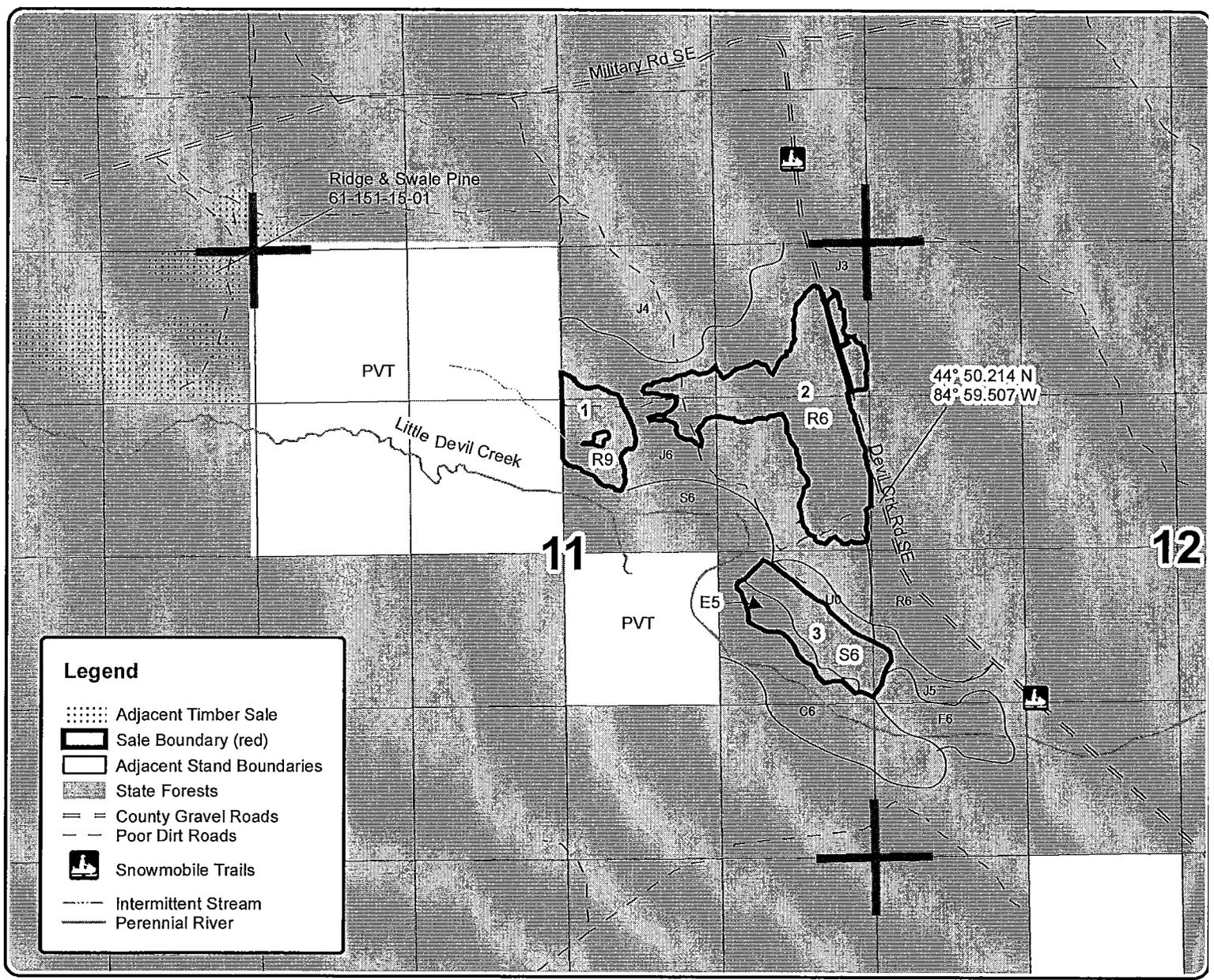
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

PU	Acres
1	9.7
2	38
3	14.8

Lone Blueberry Mix

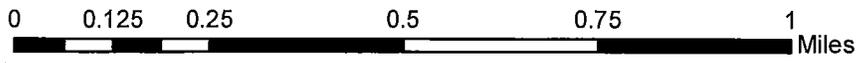
Compartment 136

62.5 Acres



Legend

- Adjacent Timber Sale
- Sale Boundary (red)
- Adjacent Stand Boundaries
- State Forests
- County Gravel Roads
- Poor Dirt Roads
- Snowmobile Trails
- Intermittent Stream
- Perennial River



TIMBER SALE INFORMATION

124 RURAL ROUTE MUDDLE (61-117-15-01)

T26N, R06W, SEC. 15; T26N, R06W, SEC. 16.

Kalkaska County (Advertised Price \$35,299.30)

SALE NOTE: Much of the sale has low wet ground. Purchaser should examine sale closely to see that they have the proper equipment to efficiently harvest the low wet areas. Additional gravel may be needed for road to Units 4 & 5.

Access may be through private land.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price.

Bids must be at or above the following advertised price for each species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	46.50 MBF	\$ 152.00 / MBF
White Pine	19.60 MBF	\$ 90.00 / MBF
Pulpwood		
Balsam Fir	418.00 Cords	\$ 12.80 / Cord
Black Cherry	246.00 Cords	\$ 15.45 / Cord
Mixed Aspen	219.00 Cords	\$ 22.80 / Cord
Red Maple	443.00 Cords	\$ 14.95 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$5,700.15:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Black Cherry	4.70 MBF	\$ 225.00 / MBF
Mixed Aspen	5.70 MBF	\$ 100.00 / MBF
Paper Birch	3.20 MBF	\$ 97.00 / MBF
Sugar Maple	2.50 MBF	\$ 307.00 / MBF
Pulpwood		
Black Spruce	180.00 Cords	\$ 7.95 / Cord
Paper Birch	27.00 Cords	\$ 7.85 / Cord
Tamarack	42.00 Cords	\$ 7.95 / Cord
White Pine	58.00 Cords	\$ 17.55 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 15.33 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$2,750.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2019.

Sale Specific Conditions & Requirements

Sale Name: 124 Rural Route Muddle Sale Number: 61-117-15-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary an unit line trees are not Included Timber and are to be protected.

2 - Timber Specifications

2.1 - Included Timber

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1A, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all aspen and ironwood within unit 1A.

2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 1B, 2, 3, 4, 5 & 6, all trees that are 3" (inches) or larger at DBH are designated for cutting except DO NOT cut or damage any cedar, hemlock, apple trees, elm, yellow birch, oak, sugar maple and trees marked with green paint above and below stump height. Note that areas of younger regeneration (less than 3" dbh) with no over story trees should be left uncut and undamaged.

2.2 - Utilization

2.2.10 - No chipping tops and limbs (4/12)

Within Payment Unit(s) 1A, NO chipping is allowed.

Within Units 1B, 2, 3, 4, 5 & 6, chipping of the bole and limbs greater than 2" diameter IS permitted in upland areas. Tops and limbs in wet areas must be left on site to help hold up machines. Limbs and the remaining top must be left on site and scattered.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) over \$10,000 in value may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesigantated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

Within the sale area, if more than 25% of the tree seedlings or saplings (1/4" to 3" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$250 per acre for all acreage within that specified portion of the sale area that was damaged.

4 - Transportation

4.1 - Construction

4.1.12 - No new roads (1/12)

No new roads will be permitted. All operations are limited to existing roads. Skid trails only will be allowed.

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Roads will need to be maintained and repaired as problem areas present themselves. Some areas may require additional gravel to help support loaded log trucks. Upon completion of the sale roads must be leveled and left in as good or better shape than when the sale started. If roads aren't repaired \$1500 will be retained from the performance bond for the state to complete the needed work.

4.4 - Access

4.4.1 - Private property access (3/11)

Permission for access across private land (SWNE section 16) has been obtained by the DNR. This road should be left in as good or better shape than when the sale was started. Brushing out the road should be minimized to only what is absolutely needed to be allow safe ingress and egress of log trucks.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations and to go over sale specifications. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 3 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the blue paint line. All slash should be kept back at least 33 feet from the centerline of Mecum and Sigma roads.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1A, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.4 - Dead and Down Creation

5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two trees, nine (9) inches or larger in diameter on the ground for every 1/4 mile of red sale boundary. They should be trees along the sale boundary that are just outside of the unit. They can be of any tree species except cedar, hemlock or yellow birch.

NOTE that none of these trees need to be left along the blue paint line. This specification applies to all units except unit 1A.

5.2.17 - Crane Mats/Timber Mats (10/14)

Some roads or skid trails may require extra protection such as that afforded by Crane Mats/Timber Mats or temporarily

placing logs and limbs to armor the drain area. Approximately 50 feet of Crane Mats /Timber Mats or something similar must be used on the skid trail at the south end of unit 5. ("E4" labeled area) If available, Crane Mats/Timber Mats may be borrowed from the DNR and are located at the Marquette ICC and the Grayling Field Office. Contact the sale administrator for specific details. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's Crane Mats/Timber Mats. It is the responsibility of the Purchaser to contact the sale administrator to schedule pick up and drop off. In addition, all mats must be cleaned prior to drop off. A charge of \$350.00 will be assessed for all damaged or non-returned mats. Damage is defined as misuse resulting in three or more broken cants. If logs and limbs are used to hold up machinery in the drain area, all material must be removed upon completion of skidding on the said skid trail.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1B-6, cutting, skidding, and hauling occur during a very dry period or frozen winter conditions. The reason for the recommendation is because of wet areas throughout the sale.

5.2.37 - No decking areas (12/08)

No decking is allowed in the maintained wildlife opening in Unit 2. The open U-type area is OK for decking however the area that is tilled and planted (labeled "GO" on sale map) is off limits for skidding and decking of forest products.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased. If isolated rutting does occur the impacted areas will need to be back bladed and leveled when weather allows.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on impacted roads prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



Sale Number	Year
61-117-15-01	15

TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Forest Management Unit		County	Mapped By	Date	Page	of
Traverse City Mgmt Unit		Kalkaska	Standerfer	09/28/2015	1	1
Township	Range	Section(s) and Subdivision(s)		Scale		
26N	06W	15-SW,E1/2NW,SWNW 16-S1/2SW,W1/2SE,NESE,SENE		1:15,840		

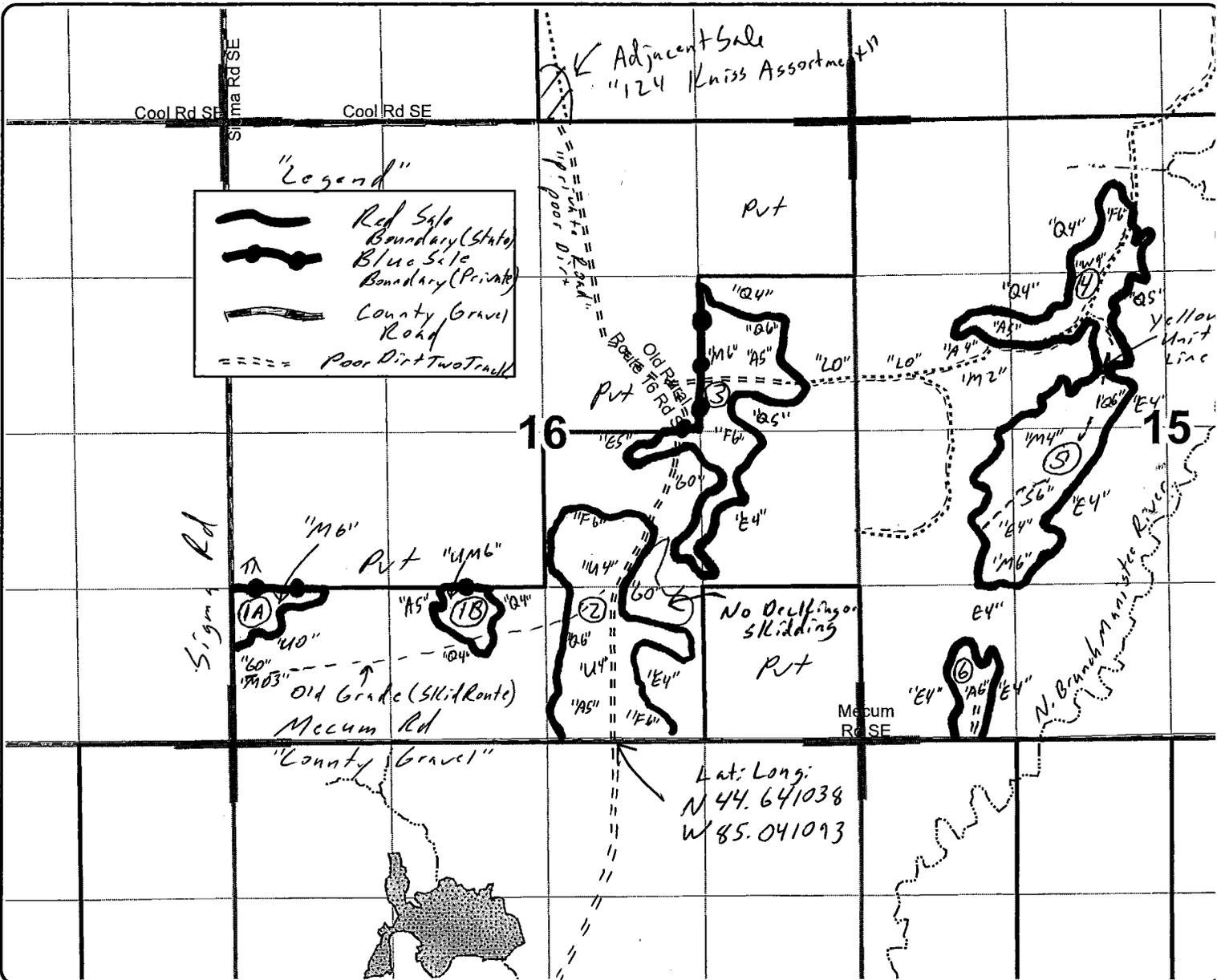
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Grass	MD = Mixed Deciduous	T = Tamarack			

PU	Acres	PU	Acres
1	10.4	4	18.7
2	31.6	5	28.5
3	25.2	6	5.5

124 Rural Route Muddle

Compartment 124

119.9 Acres



TIMBER SALE INFORMATION

141 CENTRAL BLEND (61-126-15-01)

T25N, R05W, SEC. 16; T25N, R05W, SEC. 17.

Kalkaska County (Advertised Price \$219,752.10)

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Oak	325.30 MBF	\$ 275.00 / MBF
Red Pine	472.60 MBF	\$ 141.00 / MBF
Pulpwood		
Mixed Hardwood	1,213.00 Cords	\$ 17.75 / Cord
Red Pine	343.00 Cords	\$ 42.30 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$27,618.35:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Basswood	5.40 MBF	\$ 92.00 / MBF
Mixed Aspen	47.60 MBF	\$ 102.00 / MBF
Red Maple	41.20 MBF	\$ 160.00 / MBF
Sugar Maple	11.60 MBF	\$ 340.00 / MBF
White Oak	40.80 MBF	\$ 64.00 / MBF
White Pine	11.60 MBF	\$ 92.00 / MBF
Pulpwood		
Basswood	20.00 Cords	\$ 17.40 / Cord
Jack Pine	26.00 Cords	\$ 15.00 / Cord
Mixed Aspen	249.00 Cords	\$ 24.85 / Cord
White Ash	26.00 Cords	\$ 6.05 / Cord
White Pine	57.00 Cords	\$ 17.00 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 8.63 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$17,000.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2019.

Sale Specific Conditions & Requirements

Sale Name: 141 Central Blend Sale Number: 61-126-15-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red, red double dot and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow or red double dot paint. The painted boundary line trees are not Included Timber and are to be protected. Yellow and red double dotted painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid for and they are designated for removal in both adjacent payment units.

2 - Timber Specifications

2.1 - Included Timber

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 1, cut all red pine and jack pine trees which meet minimum piece specifications in 2.2 Utilization.

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 3, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all aspen, ash, beech and ironwood within unit 3.

2.1.4 - Species designation unit(s) (12/08)

Within Payment Unit(s) 2, all aspen trees and those marked with orange paint above and below stump height are designated for cutting which meet minimum piece specifications in 2.2 - Utilization.

2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 4, 5, 6 & 7, all trees over 4" DBH are designated for cutting except DO NOT cut or damage trees marked with green paint above and below stump height.

2.1.11 - Description of timber note (2/04)

Note that Mixed Hardwood pulp includes approximately 434 cords of maple pulp and 779 cords of mixed oak pulp.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) over \$20,000 in value may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

4 - Transportation

4.1 - Construction

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail where they are readily available. These roads must be rendered impassable to cars and trucks.

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: All roads will need to be maintained and repaired as problem areas present themselves. Many of the roads are in poor shape already so some work will likely need to be done in advance of logging

operations and gravel will likely be needed so the roads will support fully loaded log trucks. Upon completion of the sale all utilized roads will need to be shaped up and leveled so they are in as good or better shape than when the sale started.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations and to go over sale specifications. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 3 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.2 - Slash Removal

5.2.1.2.6 - Slash removal, general (7/05)

All slash must be removed from from within 33' of seasonal county roads.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 2, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 3, 4, 5, 6 & 7 unless changed by written agreement, cutting & skidding, are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.41 - Snowmobile trail protection (9/11)

There is a snowmobile trail shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on impacted county roads prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances

from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

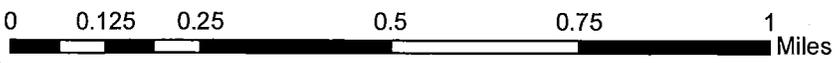
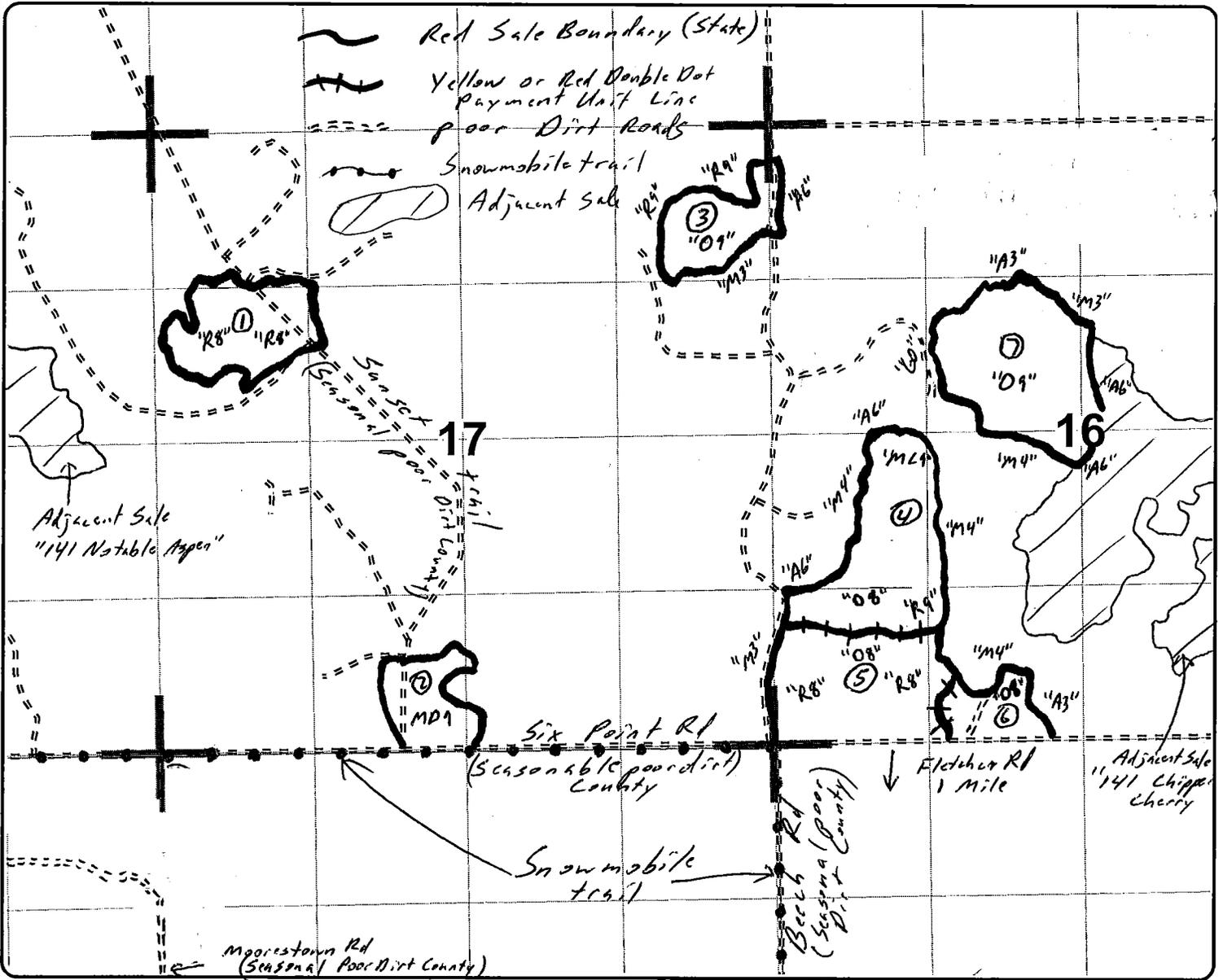
Forest Management Unit Traverse City		County Kalkaska	Mapped By Standerfer	Date 07/17/2015	Page 1	of 1
Township 25N	Range 05W	Section(s) and Subdivision(s) 17-NW1/4,SESW,S1/2SE,NENE 16-SW1/4, NW 1/4, SWNE,NWSE		Scale 1:15,840		
Cover Type				Density		
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium	
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well	
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor	
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium	
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well	
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water			
G = Grass	MD = Mixed Deciduous	T = Tamarack				

PU	Acres	PU	Acres
1-	20.9	5-	31.8
2-	12.5	6-	9.7
3-	13.5	7-	35.4
4-	33.5		

141 Central Blend

Compartment 141

157.3 Acres



TIMBER SALE INFORMATION

RIDGE & SWALE PINE (61-151-15-01)

T25N, R06W, SEC. 02; T25N, R06W, SEC. 03; T25N, R06W, SEC. 09; T25N, R06W, SEC. 10.
Kalkaska County (Advertised Price \$58,365.25)

SALE NOTE: Access into several payment units requires skidding across some wet ground. Crane mats or corduroy along with some dry or frozen weather will be needed to avoid rutting.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Pine	187.40 MBF	\$ 136.00 / MBF
White Pine	87.70 MBF	\$ 94.00 / MBF
Pulpwood		
Mixed Aspen	352.00 Cords	\$ 21.90 / Cord
Red Pine	182.00 Cords	\$ 39.95 / Cord
White Pine	191.00 Cords	\$ 18.05 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$6,207.80:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	17.00 MBF	\$ 129.00 / MBF
Red Oak	6.00 MBF	\$ 230.00 / MBF
Pulpwood		
Jack Pine	14.00 Cords	\$ 11.95 / Cord
Mixed Softwood	30.00 Cords	\$ 7.10 / Cord
Paper Birch	6.00 Cords	\$ 7.25 / Cord
Red Maple	160.00 Cords	\$ 12.45 / Cord
Red Oak	20.00 Cords	\$ 10.95 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 11.06 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$3,000.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2018.

Sale Specific Conditions & Requirements

Sale Name: Ridge & Swale Pine Sale Number: 61-151-15-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1, 2, 3, 4a, 4b and 4c, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition cut all aspen, jack pine, balsam fir over 4 inches in DBH, and all black spruce over 4 inches in DBH.

All trees marked with an orange 'X' are NOT to be cut and left standing.

Due to wind damaged trees in unit 4a and 4b all trees that have been up rooted are also designated to be cut.

2.1.11 - Description of timber note (2/04)

Note that Mixed Softwood Pulp contains about 7 cords of balsam fir, 14 cords of black spruce and 9 cords of cedar. Red Oak Pulp contains about 2 cords of white oak.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignted live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. Some existing roads may also need to be closed, see the Timber Sale Map for locations. In general, this will require constructing double earthen berms at strategic locations. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

4.1.12 - No new roads (1/12)

No new roads will be permitted into units 2, 3 and 4. All operations are limited to existing roads. Skid trails only will be allowed.

4.4 - Access

4.4.4 - Restricted access (10/05)

No logs trucks are allowed on the access road to units 3 and 4 south of unit 4a. Only skidding will be allowed. There are

several wet areas and crane mats will likely be needed to skid the wood on this trail.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 3 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the blue paint line.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.17 - Crane Mats/Timber Mats (10/14)

Skid trails to access units 2, 3, 4b and 4c may require extra protection such as that afforded by Crane Mats/Timber Mats. If available, Crane Mats/Timber Mats may be borrowed from the DNR and are located at the Marquette ICC and the Grayling Field Office. Contact the sale administrator for specific details. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's Crane Mats/Timber Mats. It is the responsibility of the Purchaser to contact the sale administrator to schedule pick up and drop off. In addition, all mats must be cleaned prior to drop off. A charge of \$350.00 will be assessed for all damaged or non-returned mats. Damage is defined as misuse resulting in three or more broken cants.

5.2.21 - Chains (6/11)

To help promote scarification and natural pine regeneration, it is required that rubber wheeled harvesters and forwarders run with chains if the sale is cut by a round-wood crew. If the sale is whole tree harvested with grapple skidders the chains will not be needed.

If the producer shows that they can adequately scarify the site without chains this specification can be waived by the sale administrator. Contact the sale administrator for further details.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 2, 3 and 4, cutting and skidding occur during dry summer

or frozen winter conditions. The reason for the recommendation is because access into these units is across wet ground.

5.2.30 - Landing/road top soil protection (2/15)

Top soil on landings must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Military Road prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed.

7 - Other Conditions

7.2 - Extensions

7.2.5 - Weather related extension (1/13)

If weather conditions during the operating period of this contract prevent harvesting, this sale may qualify for a weather related extension. If approved, the normal extension fee would be waived. To qualify, there must be a documented attempt each year to harvest in the difficult portion of the sale.

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from windthrow in the northern portion of 4b and the eastern portion of 4a. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number	Year
61-151	15

Forest Management Unit Traverse City	County Kalkaska	Mapped By Crigier	Date 09/30/2015	Page 1	of 1
Township 25N	Range 06W	Section(s) and Subdivision(s) Sec 9: N1/2NW, NWNE, SENE Sec 2: SWSW Sec 10: S1/2NW, N1/2SW, N1/2NE Sec 3: SESE	Scale 1:15,840		

Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seeding Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seeding Sapling Medium	7 = Saw Timber Poor		
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seeding Sapling Well	8 = Saw Timber Medium		
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well		
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water				
G = Grass	MD = Mixed Deciduous	T = Tamarack					

Legend

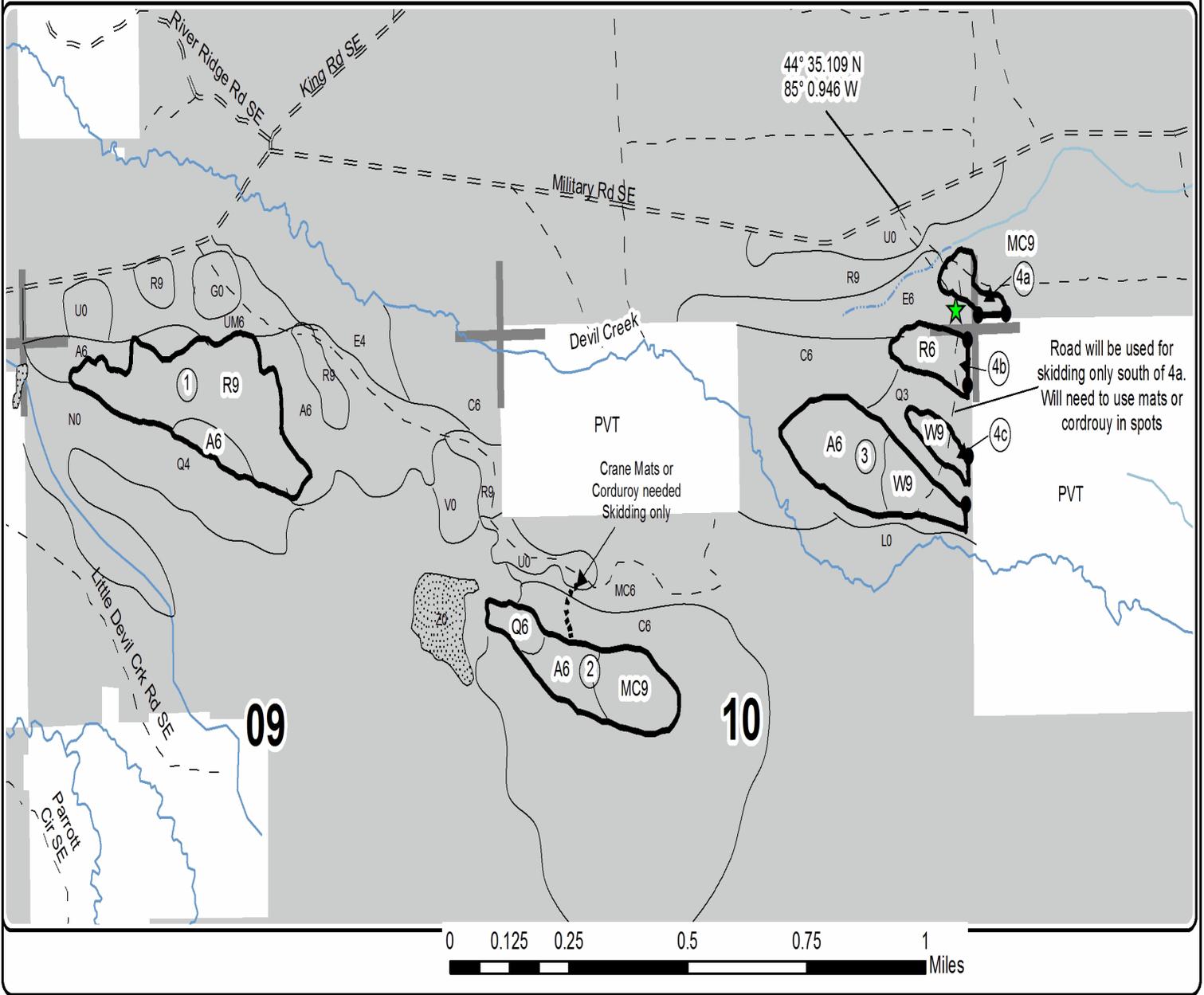
- Sale Boundary (red)
- Private Line (Blue)
- Access Route (2 orange dots)
- Gravel Roads
- Poor Dirt Roads
- Adjacent Stand Boundaries
- State Forests
- Intermittent Stream
- Perennial River
- Berm Location

PU	Acres	PU	Acres
1	33.2	4	13
2	19.7		
3	21.9		

Ridge & Swale Pine

Compartment 136

87.8 Acres



TIMBER SALE INFORMATION

124 KNISS ASSORTMENT (61-168-15-01)

T26N, R06W, SEC. 02; T26N, R06W, SEC. 03; T26N, R06W, SEC. 09; T26N, R06W, SEC. 10.
Kalkaska County (Advertised Price \$51,026.65)

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Black Cherry	23.60 MBF	\$ 228.00 / MBF
Red Maple	46.40 MBF	\$ 152.00 / MBF
Pulpwood		
Balsam Fir	418.00 Cords	\$ 12.80 / Cord
Black Cherry	645.00 Cords	\$ 14.95 / Cord
Mixed Aspen	595.00 Cords	\$ 22.10 / Cord
Red Maple	436.00 Cords	\$ 14.95 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$3,932.20:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Mixed Aspen	15.50 MBF	\$ 100.00 / MBF
White Pine	3.00 MBF	\$ 88.00 / MBF
Pulpwood		
Black Spruce	130.00 Cords	\$ 7.70 / Cord
Paper Birch	12.00 Cords	\$ 7.85 / Cord
Tamarack	60.00 Cords	\$ 12.80 / Cord
White Pine	15.00 Cords	\$ 17.00 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 11.22 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$3,500.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2019.

Sale Specific Conditions & Requirements

Sale Name: 124 Kniss Assortment Sale Number: 61-168-15-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Slash is to be kept at least 10 feet back from the blue paint line. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 1, 2, 3, & 5, cut all trees that are two (2) inches or more at DBH except DO NOT cut or damage cedar, hemlock, yellow birch, oak, sugar maple or trees marked with green paint above and below stump height.

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 4B, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition cut all balsam fir and spruce over 4" DBH.

2.1.4 - Species designation unit(s) (12/08)

Within Payment Unit(s) 4A, all aspen, red maple & cherry over 2" DBH and all balsam fir, spruce and tamarack over 4" DBH are designated for cutting.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) over \$10,000 in value may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

4 - Transportation

4.1 - Construction

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail where they are readily available.

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Roads will need to be maintained and repaired as problem areas present themselves. Some areas may require gravel to help support loaded log trucks. Upon completion of the sale roads must be leveled and left in as good or better shape than when the sale started. If roads aren't repaired \$750 will be retained for the state to complete the needed work.

4.4 - Access

4.4.3 - Access gate (12/08)

The access gate on the map is in trespass. If the gate has not been removed before the sale is opened the purchaser has the option to remove the gate and leave it on site or they can skid the wood around the gate.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations and to go over sale specifications. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 3 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the blue paint line.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.4 - Dead and Down Creation

5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two trees, nine (9) inches or larger in diameter on the ground for every 1/4 mile of red sale boundary. They should be trees along the sale boundary that are just outside of the unit. They can be of any tree species EXCEPT cedar hemlock or yellow birch.

NOTE that none of these trees need to be left along the blue paint line. This specification applies to the entire sale area.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1, 2, 3, 4 & 5, cutting and skidding, occur during dry summer or frozen winter conditions. The reason for the recommendation is because of wet areas throughout the sale.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased. If isolated rutting does occur the impacted areas will need to be back bladed and leveled when weather allows.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on impacted roads prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number	Year
61-168-15-01	15

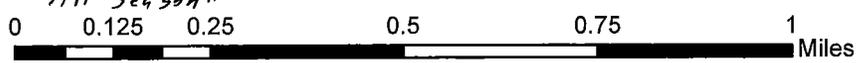
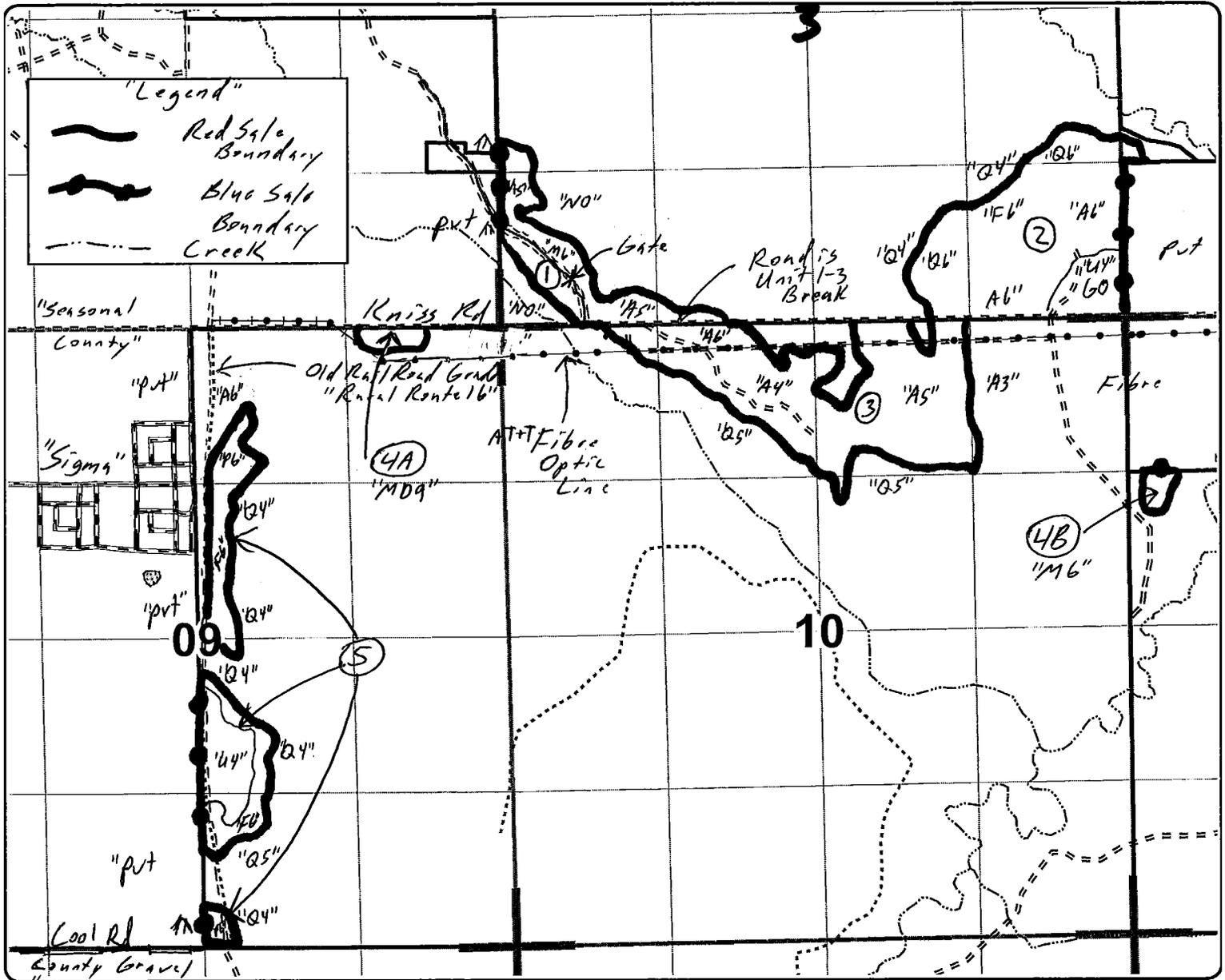
Forest Management Unit	County	Mapped By	Date	Page	of
Traverse City Mgmt Unit	Kalkaska	Standerfer	09/28/2015	1	1
Township	Range	Section(s) and Subdivision(s)	Scale		
26N	06W	(2-NWSW) (3-E1/2SE, SWSE, S1/2SW, NWSW) (9-W1/2NE, NENE, W1/2SE) (10-NE, N1/2NW) (11-SWNW)	1:15,840		

Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Grass	MD = Mixed Deciduous	T = Tamarack			

PU	Acres	PU	Acres
1	17.9	4	4.3
2	47.3	5	29
3	58.6		

124 Kniss Assortment

Compartment 124
157.1 Acres



141 CENTRAL BLEND (61-126-15-01)
T25N, R05W, SEC. 16; T25N, R05W, SEC. 17; Kalkaska COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on February 23, 2016, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Red Oak	325.30 MBF	\$ 275.00/MBF	\$ _____
Red Pine	472.60 MBF	\$ 141.00/MBF	\$ _____
Pulpwood			
Mixed Hardwood	1,213.00 Cords	\$ 17.75/Cord	\$ _____
Red Pine	343.00 Cords	\$ 42.30/Cord	\$ _____

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$27,618.35 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Basswood	5.40 MBF	\$ 92.00/MBF
Mixed Aspen	47.60 MBF	\$ 102.00/MBF
Red Maple	41.20 MBF	\$ 160.00/MBF
Sugar Maple	11.60 MBF	\$ 340.00/MBF
White Oak	40.80 MBF	\$ 64.00/MBF
White Pine	11.60 MBF	\$ 92.00/MBF
Pulpwood		
Basswood	20.00 Cords	\$ 17.40/Cord
Jack Pine	26.00 Cords	\$ 15.00/Cord
Mixed Aspen	249.00 Cords	\$ 24.85/Cord
White Ash	26.00 Cords	\$ 6.05/Cord
White Pine	57.00 Cords	\$ 17.00/Cord

*The volumes are statistically estimated within plus (+) or minus (-) 8.63 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE



**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY	
Sale or Permit No	
Year:	Type:
Forest Area:	

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

- My business is organized as (you **must** check one of the boxes below):
 - Sole Proprietorship (individual)
 - Partnership
 - Corporation
- You **must** check one of the boxes below:
 - I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC -337, please call the Worker's Compensation Bureau at 517 -322-1195).
 - I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
- If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page

LONE BLUE BERRY MIX (61-114-15-01)

T25N, R06W, SEC. 11; T25N, R06W, SEC. 12; Kalkaska COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on February 23, 2016, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Red Pine	90.40 MBF	\$ 134.00/MBF	\$ _____
Pulpwood			
Jack Pine	252.00 Cords	\$ 14.80/Cord	\$ _____
Red Pine	296.00 Cords	\$ 43.50/Cord	\$ _____

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$5,981.40 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	9.50 MBF	\$ 112.00/MBF
White Pine	15.20 MBF	\$ 93.00/MBF
Pulpwood		
Balsam Fir	5.00 Cords	\$ 10.80/Cord
Black Spruce	129.00 Cords	\$ 7.95/Cord
Red Maple	88.00 Cords	\$ 17.50/Cord
White Pine	45.00 Cords	\$ 19.65/Cord

*The volumes are statistically estimated within plus (+) or minus (-) 14.66 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: _____ - _____ or SOCIAL SECURITY NUMBER: _____ - _____ - _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____



**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

FOR DEPARTMENT USE ONLY	
Sale or Permit No	
Year:	Type:
Forest Area:	

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC -337, please call the Worker's Compensation Bureau at 517 -322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page

RIDGE & SWALE PINE (61-151-15-01)

T25N, R06W, SEC. 02; T25N, R06W, SEC. 03; T25N, R06W, SEC. 09; T25N,

In response to the notice of sale to be held 4:00 p.m. (local time) on February 23, 2016, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Red Pine	187.40 MBF	\$ 136.00/MBF	\$ _____
White Pine	87.70 MBF	\$ 94.00/MBF	\$ _____
Pulpwood			
Mixed Aspen	352.00 Cords	\$ 21.90/Cord	\$ _____
Red Pine	182.00 Cords	\$ 39.95/Cord	\$ _____
White Pine	191.00 Cords	\$ 18.05/Cord	\$ _____

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$6,207.80 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	17.00 MBF	\$ 129.00/MBF
Red Oak	6.00 MBF	\$ 230.00/MBF
Pulpwood		
Jack Pine	14.00 Cords	\$ 11.95/Cord
Mixed Softwood	30.00 Cords	\$ 7.10/Cord
Paper Birch	6.00 Cords	\$ 7.25/Cord
Red Maple	160.00 Cords	\$ 12.45/Cord
Red Oak	20.00 Cords	\$ 10.95/Cord

*The volumes are statistically estimated within plus (+) or minus (-) 11.06 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: ____ - ____ - ____ or SOCIAL SECURITY NUMBER: ____ - ____ - ____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE



**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

FOR DEPARTMENT USE ONLY	
Sale or Permit No	
Year:	Type:
Forest Area:	

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC -337, please call the Worker's Compensation Bureau at 517 -322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page

124 RURAL ROUTE MUDDLE (61-117-15-01)
T26N, R06W, SEC. 15; T26N, R06W, SEC. 16; Kalkaska COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on February 23, 2016, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Red Maple	46.50 MBF	\$ 152.00/MBF	\$ _____
White Pine	19.60 MBF	\$ 90.00/MBF	\$ _____
Pulpwood			
Balsam Fir	418.00 Cords	\$ 12.80/Cord	\$ _____
Black Cherry	246.00 Cords	\$ 15.45/Cord	\$ _____
Mixed Aspen	219.00 Cords	\$ 22.80/Cord	\$ _____
Red Maple	443.00 Cords	\$ 14.95/Cord	\$ _____

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$5,700.15 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Black Cherry	4.70 MBF	\$ 225.00/MBF
Mixed Aspen	5.70 MBF	\$ 100.00/MBF
Paper Birch	3.20 MBF	\$ 97.00/MBF
Sugar Maple	2.50 MBF	\$ 307.00/MBF
Pulpwood		
Black Spruce	180.00 Cords	\$ 7.95/Cord
Paper Birch	27.00 Cords	\$ 7.85/Cord
Tamarack	42.00 Cords	\$ 7.95/Cord
White Pine	58.00 Cords	\$ 17.55/Cord

*The volumes are statistically estimated within plus (+) or minus (-) 15.33 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE



**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY	
Sale or Permit No	
Year:	Type:
Forest Area:	

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC -337, please call the Worker's Compensation Bureau at 517 -322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page

124 KNISS ASSORTMENT (61-168-15-01)

T26N, R06W, SEC. 02; T26N, R06W, SEC. 03; T26N, R06W, SEC. 09; T26N,

In response to the notice of sale to be held 4:00 p.m. (local time) on February 23, 2016, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Black Cherry	23.60 MBF	\$ 228.00/MBF	\$ _____
Red Maple	46.40 MBF	\$ 152.00/MBF	\$ _____
Pulpwood			
Balsam Fir	418.00 Cords	\$ 12.80/Cord	\$ _____
Black Cherry	645.00 Cords	\$ 14.95/Cord	\$ _____
Mixed Aspen	595.00 Cords	\$ 22.10/Cord	\$ _____
Red Maple	436.00 Cords	\$ 14.95/Cord	\$ _____

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$3,932.20 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Mixed Aspen	15.50 MBF	\$ 100.00/MBF
White Pine	3.00 MBF	\$ 88.00/MBF
Pulpwood		
Black Spruce	130.00 Cords	\$ 7.70/Cord
Paper Birch	12.00 Cords	\$ 7.85/Cord
Tamarack	60.00 Cords	\$ 12.80/Cord
White Pine	15.00 Cords	\$ 17.00/Cord

*The volumes are statistically estimated within plus (+) or minus (-) 11.22 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE



**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

FOR DEPARTMENT USE ONLY	
Sale or Permit No	
Year:	Type:
Forest Area:	

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC -337, please call the Worker's Compensation Bureau at 517 -322-1195).
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3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

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Name of Business		Federal ID (or) Social Security No.	
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I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page