

PENNSYLVANIA GAME COMMISSION  
2001 ELMERTON AVENUE  
HARRISBURG, PA 17110-9797  
ATTN: FORESTRY DIVISION, BUREAU OF WILDLIFE HABITAT MANAGEMENT

Gentlemen:

In answer to a recent advertisement for lump sum bids on an estimated 123,711 board feet of sawlogs and 1,872 tons of pulpwood located on 52 acres of State Game Lands No. 041, Woodbury and Bloomfield Townships, Bedford County, I offer the following:

\$ \_\_\_\_\_  
**(BID QUOTATION MUST BE TYPEWRITTEN OR IN INK)**

Full payment will be made when agreements are signed or payment in full for each individual cutting block before cutting operations are started on that block.

It is further understood that an acceptable bond of **\$12,000.00** will be provided to guarantee faithful performance of the agreement.

Removal of timber to be subject to the terms, conditions and stipulations included in the Timber Sale Agreement. It is understood that the contract will run until **June 15, 2019**.

ATTACHED IS **CERTIFIED, CASHIER'S OR TREASURER'S CHECK OR MONEY ORDER, (PERSONAL, COMPANY, CORPORATE CHECK OR CASH ARE NOT ACCEPTED)**, IN THE AMOUNT OF **\$1,000.00** as evidence of good faith in bidding. I understand that it will be forfeited as fully liquidated damages upon my failure within 45 days after presentation to accept and execute the contract and provide a bond as required.

IN CASE OF PARTNERSHIP, EACH PARTNER SIGNS: IF A CORPORATION, THE AUTHORIZED OFFICER MUST SIGN, GIVING HIS/HER TITLE AND NAME OF CORPORATION.

Sincerely yours,

\_\_\_\_\_  
**(Tax No. or Social Security No.)**

\_\_\_\_\_  
**Signature of Bidder - Sign In Ink**

\_\_\_\_\_  
**(Telephone Number)**

\_\_\_\_\_  
**Print Name**

\_\_\_\_\_  
**Firm Name**

\_\_\_\_\_  
**Street Address (Name, Number, Etc.)**

\_\_\_\_\_  
**City State Zip**

BIDS MUST BE SUBMITTED IN AN ENVELOPE THAT CLEARLY STATES ON THE OUTSIDE: **BID PROPOSAL FOR TIMBER SGL #041**. Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, June 20, 2016**. The Commission reserves the right to reject any and all bids and to award the contract as deemed to its best interests.

STATE GAME LANDS #:041  
SALE #: 041-15-01  
NAME: MOVING ON

**- INSTRUCTIONS TO BIDDERS -**

The following information covers details concerning the proposed lump sum sale of an estimated 123,711 board feet of sawlogs and 1,872 tons of pulpwood located on 52 acres of State Game Lands No. 041, Woodbury and Bloomfield Townships, Bedford County.

See attached sheets for additional volume information. The volume and percentages are not guaranteed and each prospective bidder is urged to examine the sale area and bid on the basis of his own estimate.

**- SHOW DATE -**

Timber will be shown to prospective bidders on **May 26, 2016**. Viewers will be met at the **PGC parking area off of Frosty Hollow Road (T-638), approx. 3.5 miles north of Woodbury. (GPS coordinates: N40.101230, W78.389496)**, at 10:00 a.m., and conducted to the sale area.

The timber to be sold will be clearly designated by Roy Bucher, 8627 William Penn Highway, Huntingdon PA, 16652, telephone: 1-814-643-1831, Ext 484, the Regional Forester.

**- BIDS -**

**BIDS SHOULD BE MAILED AT LEAST FOUR (4) WORKING DAYS PRIOR TO BID OPENING TO PERMIT U.S. POSTAL SERVICE DELIVERY. USE SPECIAL MAIL SERVICE IF MAILED LATER THAN FOUR DAYS PRIOR TO BID OPENING. SPECIAL DELIVERY BIDS SHOULD BE ADDRESSED TO: PENNSYLVANIA GAME COMMISSION, FORESTRY DIVISION, 2001 ELMERTON AVENUE, HARRISBURG, PA 17110-9797.**

Bids must be submitted in an envelope that clearly states on the outside: **BID PROPOSAL FOR TIMBER. SGL #041**. Bids received in envelopes not containing this information will be rejected.

In order to be considered, the bid shall be accompanied by a **CERTIFIED, CASHIER'S OR TREASURER'S CHECK, OR A BANK, POSTAL OR EXPRESS MONEY ORDER**, payable to the Pennsylvania Game Commission in the amount of **\$1,000.00**, as evidence of good faith in bidding, to be forfeited as fully liquidated damages upon the bidders failure to accept the award, execute the contract and give bond as required. Bid deposits will be returned to the unsuccessful bidder when the contract has been executed and a satisfactory performance deposit has been furnished.

In lieu of bid deposit, bidders may submit an open bid bond to cover the deposit requirement. Any bid bond must be filed for an annual period and both the amount of bond and the surety shall receive prior approval of the Pennsylvania Game Commission.

The Commission reserves the right to reject any and all bids and to award the contract as deemed to its best interests.

Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, Pennsylvania 17110-9797, at 2:00 P.M., **Monday, June 20, 2016**, telephone: 717/787-2039. **BIDS RECEIVED LATER THAN 2:00 P.M., THIS DATE, WILL BE REJECTED.**

**- PERFORMANCE DEPOSIT -**

A performance bond in the amount of **\$12,000.00** will be required in the form of a Certified Check or a Postal Money Order drawn to the order of the Pennsylvania Game Commission. Negotiable securities, including assignment of a bank savings account may be furnished in lieu of above. A bond with corporate surety approved by the Attorney General, or a bank Irrevocable Letter of Credit, may be posted provided the bond has an expiration date a minimum of 1 year beyond the expiration date of the timber contract.

**- EXPIRATION OF CONTRACT -**

Contract will expire **June 15, 2019**.

**- PAYMENTS -**

The sale is divided into 4 cutting blocks. Payment may be made by:

1. Total payment when agreement is signed.  
or
2. Payment by individual block or blocks.

- 1 – 19% - 19 acres
- 2 – 8% - 5 acres
- 3 – 17% - 19 acres
- 4 – 56% - 9 acres

**- ANTI DISCRIMINATION -**

The contractor awarded the Timber Sale Agreement agrees he will not discriminate against any employee or other persons on account of race, sex, creed, age, ancestry or national origin.

**- SAFETY and ENVIRONMENTAL PROTECTION –**

The Buyer, his employees and sub-contractors are expected to perform all logging operations in a safe manner as required by applicable laws and regulations. The Commission expects the Buyer to ensure that logging crewmembers dress in protective attire, and perform their duties with equipment in accordance with standards established by the logging industry and the Occupational Safety and Health Administration (OSHA).

The PGC recommends that logging crews working on State Game Lands be trained in safe logging techniques and sound environmental logging practices through a formal training program such as the one provided by the Pennsylvania Sustainable Forestry Initiative (PA SFI) or another similar program.

Contractor must comply with the erosion and sediment control plan for disturbed areas that is included as a part of the timber contract.

**- SPECIAL PROVISIONS -**

See eight (8) attached sheet(s) of Special Provisions.

**SPECIAL PROVISIONS FOR THE “MOVING ON” TIMBER SALE**  
**SGL # 041 - TS # 041-15-01**

**1) ADMINISTRATIVE ITEMS**

- a) The contractor shall provide the Regional Forester or his designee with at least 3 days advance notice prior to moving equipment on-site in anticipation of start-up.
- b) Whole tree harvest is not permitted in any block of this timber sale.
- c) **All skidding and hauling will be restricted to dry or frozen periods to minimize damage.** If, in the opinion of the Regional Forester or his designee, site conditions on the sale area become too wet and/or muddy for skidding or hauling, all phases of the job will be suspended until site conditions are favorable. The decision of the Regional Forester or his designee will be final.
- d) The Regional Forester or his designee will closely monitor harvest and skidder damage to residual trees. If damage becomes excessive additional restrictions will be placed on the harvest. Total disregard to the residual trees and failure to take corrective actions will result in payment of damages and/or termination of the timber contract.
- e) No permanent paint may be used by bidder for marking/cruising this timber sale area.

**2) BOUNDARIES, BLOCKS, AND CUTTING RESTRICTIONS**

- a) The sale consists of four (4) cutting blocks. The sale boundary is delineated with **BLUE** or **ORANGE**-marked trees with 2 slashes. Corners are marked with 3 slashes. The block-line between Block 3 and Block 4 is marked with two **BLUE** bands. All **BLUE** or **ORANGE**-marked trees shall remain standing. The only exception is a tree painted with an **ORANGE** “L” designating the landing center point in Block 1. That tree is to be harvested.
- b) Block 1 shall be cut first and must be completed no later than 1-year after contract execution. The remaining blocks may be cut in any order.
- c) Blocks 1, 2 and 4 - All RED-marked trees are reserved and shall remain standing, as well as dogwood, hawthorn, black-haw, and serviceberry. Trees designated for cutting include all UNPAINTED trees greater than 2” dbh. All reserved trees shall remain standing. If a reserve tree constitutes a safety hazard to the contractor, the tree may be felled but it must remain at the stump. The contractor is required to immediately notify the Regional Forester or his designee if a reserve tree is felled.  
  
Block 3- All YELLOW-marked trees shall be cut.
- d) Within a block, cutting of polewood and sawtimber shall proceed in a complete and orderly manner. All cutting in one block must be completed to the satisfaction of the Regional Forester or his designee before commencing operations in a subsequent block.

- e) No skidding is permitted on the haul road.
- f) All stumps must be less than 12" in height when measured from the ground.
- g) Trees designated for cutting must be completely severed from the stump and placed on the ground.
- h) All top wood 3" diameter and smaller is reserved and shall not be removed from the site.
- i) All tops must be pulled back 15 feet from all roads, SGL boundaries, and spring runs.
- j) All felling of trees must be done between November 15<sup>th</sup> and March 31<sup>st</sup>.

**3) US / STATE / LOCAL ROADS**

- a) Hauling will take place along Frosty Hollow Rd. (T-638).
  - Contact Bloomfield Township 3387 Lafayette Rd., Bakers Summit, PA 16673. Telephone: 814-224-5367. Email: [bloomtpw@atlanticbbn.net](mailto:bloomtpw@atlanticbbn.net)
  - Contact Woodbury Township P.O. Box 280, Woodbury, PA 16695. Telephone: 814-766-3200. Email: [woodburytpw@atlanticbbn.net](mailto:woodburytpw@atlanticbbn.net)

**4) GAME LAND ROAD TO CONSTRUCT / IMPROVE**

- a) There are no roads to construct for this sale.
- b) **Road to Improve:**
  1. The operator will notify the Regional Forester or designee three (3) business days prior to beginning this road improvement work.
  2. All roadways used on state gamelands shall be graded with a dozer with a six-way blade at the conclusion of use. Ditches and other drainage structures must be opened and re-established where needed and/or as directed by Regional Forester or his designee. The road must be crowned to drain all water into the ditches and culverts.
  3. Upon conclusion of use and as directed by the Regional Forester or his designee, the haul road, including any portion of the parking area used for hauling purposes, will be graded smooth and rut-free, with a 12' running surface, and with positive drainage including ditches, broad-based dips, and turnouts. Roads must be crowned or sloped, as directed by the Regional Forester or his designee, to drain all water into the ditches and culverts. Any and all piles of surface sidecast should be graded level by feathering it back into the road berms and/or road surface during final grading. Road berms should be graded to a mow-able contour. A bulldozer with a six-way blade will be required for final grading.

4. The contractor is responsible for any damage to culverts/headwalls resulting from the timber operation. The contractor will immediately repair and/or replace damaged culverts with black double-walled smoothbore plastic culvert pipes of equivalent diameter and length as the damaged culvert, will remove damaged culverts from the Game Lands, and will re-construct headwalls as directed by the Regional Forester or his designee.
5. Summary of road improvements:
  - i. Approximately 4,600' feet of existing roadway will be improved by grading to have a 12' running surface, cleaning ditches, tail ditches, catch basins and/or crowning the road.
  - ii. A dozer with a six-way blade will be required to complete road improvements.
  - iii. Sections of the haul road will require shale applied at times to sustain heavy hauling and as directed by the Regional Forester or his designee.
  - iv. **20 tons of #3 limestone (AASHTO #3).**
  - v. **10 tons of #4 limestone (AASHTO #1)**
  - vi. **Minimum 800 tons of shale.**
  - vii. Immediately following road improvement work, disturbed areas adjacent to the haul roads must be seeded with oats or wheat (as determined by the Regional Forester or his designee) at a rate of 30 lbs/acre while the soil is freshly disturbed.
  - viii. All improvements must be approved by the Regional Forester or his designee.
  - ix. All improvements must be completed prior to commencing harvesting operations.
6. Detailed road improvements:

Road improvements shall require the following:

  - i. Prior to hauling, a **minimum of 800 tons of shale** will be applied from the entrance off of Frosty Hollow Road to the designated log landing for Block 3 and 4 as needed to sustain heavy hauling and/or as directed by the Regional Forester or his designee. Shale is not available on-site.
  - ii. Prior to hauling, for an approximate distance of 150 feet, a **minimum of 20 tons of #3 limestone (AASHTO #3)**. This will be for the gamelands road entrance off of Frosty Hollow Road.
  - iii. Prior to hauling, two broad based dips will be improved by applying **5 tons of #4 limestone (AASHTO #4)** to each designated area (**10 tons total**) and then overtopped with shale.

**c) During and Following Hauling Operations:**

1. Roads must be kept clear of tree tops, branches, and other logging debris.
2. Once hauling begins the contractor will apply shale and/or stone to the haul road as necessary to sustain heavy hauling. This will be at the discretion of the Regional Forester or his designee.
3. During the operational period, the contractor shall keep haul roads in a passable condition for low-clearance 2-wheel drive vehicles at all times.
4. Immediately after final grading and while the surface is freshly disturbed, the contractor will apply seed to the haul road (including disturbed banks, side ditches, turnouts, berms, etc.) during the appropriate spring or fall seeding period in accordance with Section "7a-7e", Special Provisions.
5. The contractor must provide the Regional Forester or his designee with at least 3 days advance notice of final grading and seeding of the haul roads.

**5) LOG LANDING**

- a)** There are three (3) designated log landings for this sale. Orange marked trees designate landing boundaries or center point. The log landing will require the excavation of stumps and rocks as well as leveling of the site.
1. The landing for Block 1 is designated with an ORANGE "L" as a center point. All trees removed for the landing area will require the excavation of stumps and rocks.
  2. The landings for Blocks 2, 3 and 4 are designated with double ORANGE slashes and triple ORANGE slashes at the corners. Trees to be removed are marked with YELLOW paint.
- b)** Logging debris on the landings is to be kept to a minimum. All logs and pulpwood are to be marked to length in the woods to eliminate short ends at the landings. All excessive logging debris on the landings is to be removed from the Game Lands by the operator at the conclusion of the sale.
- c)** Immediately following initial landing work, disturbed areas adjacent to the landings must be seeded with oats or wheat (as determined by the Regional Forester or his designee) at a rate of 30 lbs/acre while the soil is freshly disturbed.
- d)** Upon conclusion of use, the landings will be cleared of debris (including bark debris and rocks), graded smooth with positive drainage, and ditched as directed by the Regional Forester or his designee. A bulldozer with a six-way blade is required for final grading. Immediately after final grading, the contractor will apply seed and straw mulch to the landings during the appropriate spring or fall seeding period in accordance with Section "7a-7e", Special Provisions.

- e) The contractor must provide the Regional Forester or his designee with at least 3 days advance notice of final grading and seeding of the log landing.

**6) SKIDDING:**

- a) Skidding is restricted to within the sale block boundary. Skid trails should be located to avoid steep gradients, as well as spring seeps and other potentially wet areas. All skid trails are subject to the approval of the Regional Forester or his designee.
- b) The contractor will be required to use the designated skid trail from Block 2 to the established landing for Block 2. The contractor will be required to use existing skid trails within Block 1 as designated by the Regional Forester or his designee.
- c) No skidding is permitted on the haul road.
- d) The contractor shall supply and install temporary culverts or skid bridges on skid trails at the discretion of the Regional Forester or his designee.
- e) If a skid trail will be sitting idle for one month or more the contractor must install open and functional water bars.
- f) Upon conclusion of logging operations, the contractor will grade the skid trails to a rut-free condition and install water bars as directed by the Regional Forester or his designee. A bulldozer with a six-way blade is required for final grading. Final grading and seeding of skid trails shall be completed during the appropriate spring or fall seeding period in accordance with Section "7a-7e", Special Provisions and while the soil is freshly disturbed.
- g) The contractor must provide the Regional Forester or his designee with at least 3 days advance notice of final grading and seeding of the skid trails.

**7) SEEDING OF ROADWAYS, LOG LANDINGS AND SKID TRAILS**

- a) Seed:
  - 1. Haul Road, Landings and Skid Trails:  
50 lbs. per acre: Oats (spring) or Wheat (fall)
- b) Weed-free Straw Mulch:  
Immediately following seeding, weed-free straw mulch will be applied to designated areas at the rate of 5,000 lbs. per acre (100 bales per acre). A mechanized mulch spreader is required to apply straw uniformly to treated surfaces. Straw must be spread to a depth of less than ½" over the entire seeded location.
- b) Seeding and mulching applications must be done while the soil is freshly disturbed.

- c) **The anticipated minimum area of soil disturbance is 3.7 acres**, but total acreage disturbance could vary depending on contractors operations. Acreage estimate was calculated as follows:
  - 1. Haul road: 1.3 acres
  - 2. Log landings: 1.1 acres
  - 3. Skid trails: 1.3 acres
- d) The spring seeding period will run from April 15 through May 31.  
The fall seeding period will run from August 15 through September 30.
- e) A minimum 70% catch of desirable herbaceous cover is required on all disturbed areas before the performance bond will be released. Seeding done after September 15 will not be inspected until April 15 of the following year in order to assure winter survival.

## 8) **OPERATIONS AND NON-WORK DAYS**

- a) No in-woods operations will be permitted on the following days for the period of this contract:
  - 1. All Saturdays in the months of October, November, December, and January.
  - 2. The opening day and all Saturdays during spring gobbler season, including the youth spring gobbler hunt.
  - 3. The four days of general statewide bear season.
  - 4. The entire 2 weeks of the general firearms deer season.
  - 5. The opening day of the flintlock muzzleloader season.
- b) The contractor, employees, and subcontractors may not hunt to, from, or at the job site when the work location is beyond a gated road that is closed to public traffic. The contractor may travel to and from the work location on non-work days to check the condition of equipment. **No felling, trucking, equipment repair or access for the purpose of hunting at the job site will be permitted.**
- c) The contractor shall comply with all State Game Lands regulations.

## 9) **MISCELLANEOUS**

- a) The timber contractor shall comply with the E&S Plan for the sale area. The plan must be on site and available for inspection at all times. A completed plan will be provided to the successful bidder. The timber operator should review the plan, due to his responsibility for the implementation of erosion controls during the harvest operation. A copy of the E&S Plan is available to potential bidders at the following locations: the PGC South Central Region Office or the PGC Harrisburg Office.
- b) The contractor shall supply locks for access gates as necessary. The gates shall be closed and locked at all times except when the contractor is present at the site. Upon leaving the work site each day, the contractor is required to close and lock the gate.
- c) **Except on Sundays, it is unlawful to be present on State Game Lands from November 15 through December 15 inclusive when not engaged in lawful hunting or trapping and fail to wear a minimum of 250 square inches of daylight fluorescent-orange material on the head, chest, and back combined, or in lieu thereof, a hat of the same colored material. The material shall be worn so it is visible in a 360-degree arc.**

- d)** Vehicle traffic on PGC access roads shall not exceed 25 MPH.
- e)** Except for the contractor, no persons shall be permitted to cut or remove firewood.
- f)** Necessary E&S controls within a sale block must be implemented to the satisfaction of the Regional Forester or his designee before the contractor will be permitted to move into the next cutting block.
- g)** If contractor's operation involves on-site chipping, the contractor shall remove all chipping debris from the Game Lands prior to final grading and seeding of log landings.
- h)** To minimize the spread of invasive plants, all earth-moving and logging equipment (bulldozers, mechanical fellers, skidders, loaders, chippers, etc.) should be thoroughly cleaned prior to entering State Game Lands (SGL).
- i)** The contractor will furnish **weigh slips** for stone and **receipts** for all seed and mulch to the PA Game Commission immediately following sale retirement.

**10) PA RIGHT TO KNOW PROVISIONS**

- a) The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, applies to this contract.
- b) Unless the Contractor provides the Commonwealth, in writing, with the name and contact information of another person, the agency shall notify the Contractor using the Contractor information provided by the Contractor in SRM [or “the legal contact information provided in this contract’] if the agency needs the Contractor’s assistance in any matter arising out of the Right to Know Law (“RTKL”). The Contractor shall notify the agency in writing of any change in the name or the contact information within a reasonable time prior to the change.
- c) Upon notification from the Commonwealth that the Commonwealth requires the Contractor’s assistance in responding to a RTKL request for records in the Contractor’s possession, the Contractor shall provide the Commonwealth, within fourteen (14) calendar days after receipt of such notification, access to, and copies of, any document or information in the Contractor’s possession which arises out of the contract that the Commonwealth requests (“Requested Information”) and provided such other assistance as the Commonwealth may request in order to comply with the RTKL. If the Contractor fails to provide the Requested Information within fourteen (14) calendar days after receipt of such request, the Contractor shall indemnify and hold the Commonwealth harmless for any damages, penalties, detriment or harm that the Commonwealth may incur as a result of the Contractor’s failure, including any statutory damages assessed against the Commonwealth.
- d) The Commonwealth’s determination as to whether the Requested Information is a public record is dispositive of the question as between the parties. Contractor agrees not to challenge the Commonwealth’s decision to deem the Requested Information a Public Record. If the Contractor considers the Requested Information to include a request for a Trade Secret or Confidential Proprietary Information, as those terms are defined by the RTKL, the Contractor will immediately notify the Commonwealth, and will provide a written statement signed by a representative of the Contractor explaining why the requested material is exempt from public disclosure under the RTKL within seven (7) calendar days of receiving the request. If, upon review of the Contractor’s written statement, the Commonwealth still decides to provide the Requested Information, Contractor will not challenge or in any way hold the Commonwealth liable for such a decision.
- e) The Commonwealth will reimburse the Contractor for any costs associated with complying with this provision only to the extent allowed under the fee schedule established by the Office of Open Records or as otherwise provided by the RTKL if the fee schedule is inapplicable.
- f) Contractor agrees to abide by any decision to release a record to the public made by the Office of Open Records, or by the Pennsylvania Courts. The Contractor agrees to waive all rights or remedies that may be available to it as a result of the Commonwealth’s disclosure of Requested Information pursuant to the RTKL. Contractor’s duties relating to the RTKL are continuing duties that survive the expiration of this contract and shall continue as long as the Contractor has Requested Information in its possession.



**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME Moving On  
 BLOCK NUMBER(S) 1,2,3,4  
 COUNTY Bedford  
 TOWNSHIP Bloomfield,Woodbury

SGL NO. 41  
 FORESTER HOFFMAN  
 DATE 1/28/2016  
 ACRES 52

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

<u>SPECIES</u>	<u>FORM CLASS</u>	<u>NO. OF TREES</u>		<u>BD.FT.VOL.</u>	<u>VOL.BD.FT. PER TREE</u>	<u>% BY VOLUME</u>	<u>VOLUME BY ACRE</u>
		<u>MERCH.</u>	<u>CULLS</u>				
BLACK CHERRY	83	738	1	82,328	112	66.5	1,583
BLACK OAK	81	50	0	6,566	131	5.3	126
MISC HW	81	15	0	1,120	75	0.9	22
N. RED OAK	83	19	0	2,754	145	2.2	53
RED MAPLE	83	147	3	12,584	86	10.2	242
SCARLET OAK	84	71	0	8,587	121	6.9	165
WHITE OAK	81	43	0	3,654	85	3.0	70
BIRCH	82	16	0	1,578	99	1.3	30
CHESTNUT OAK	80	37	0	4,540	123	3.7	87
<b>TOTALS</b>		1,136	4	123,711	109	100	2,378

CUBIC FOOT VOLUME

<u>SPECIES</u>	<u>NO. OF TREES</u>		<u>CU.FT.VOL.</u>	<u>% BY VOLUME</u>	<u>VOLUME BY ACRE</u>		
	<u>MERCH.</u>	<u>CULL</u>			<u>CU.FT.</u>	<u>CORDS</u>	<u>TONS</u>
ASPEN	2,085	0	24,035	39.4	462	6.2	14.2
BLACK CHERRY	2,081	0	17,255	28.3	332	4.4	10.2
BLACK OAK	157	0	816	1.3	16	0.2	0.5
RED MAPLE	2,187	0	12,393	20.3	238	3.2	7.3
SCARLET OAK	64	0	793	1.3	15	0.2	0.5
WHITE OAK	401	0	1,725	2.8	33	0.4	1.0
N. RED OAK	51	0	498	0.8	10	0.1	0.3
BIRCH	126	0	1,220	2.0	23	0.3	0.7
BLACK LOCUST	37	0	330	0.5	6	0.1	0.2
CHESTNUT OAK	120	0	1,533	2.5	29	0.4	0.9
MISC HW	22	0	232	0.4	4	0.1	0.1
SASSAFRAS	34	1	205	0.3	4	0.1	0.1
<b>TOTALS</b>	7,364	1	61,035	100	1,172	15.7	36.0

Total trees less than or equal to 4" dbh to be cut: 10,490

Comments:

**PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE**

SALE NAME Moving On  
 BLOCK NO. 1,2,3,4  
 COUNTY Bedford  
 TOWNSHIP Bloomfield,Woodbury

SGL NO. 41  
 FORESTER HOFFMAN  
 DATE 1/28/2016  
 ACRES 52

Sawtimber Trees														
SPECIES DBH	BLACK CHERRY	BLACK OAK	MISC HW	N. RED OAK	RED MAPLE	SCARLET OAK	WHITE OAK	BIRCH	CHESTNUT OAK					Total
10"	1	0	0	0	1	0	1	0	0					3
12"	334	13	7	4	65	22	22	8	13					488
14"	210	16	6	7	46	18	10	3	11					327
16"	116	10	1	4	24	19	3	2	7					186
18"	49	2	0	2	6	7	4	2	5					77
20"	15	5	0	2	3	3	3	1	0					32
22"	6	3	1	0	1	2	0	0	0					13
24"	4	1	0	0	1	0	0	0	1					7
26"	2	0	0	0	0	0	0	0	0					2
28"	1	0	0	0	0	0	0	0	0					1
30"	0	0	0	0	0	0	0	0	0					0
32"	0	0	0	0	0	0	0	0	0					0
34"	0	0	0	0	0	0	0	0	0					0
36"	0	0	0	0	0	0	0	0	0					0
38"	0	0	0	0	0	0	0	0	0					0
40" +	0	0	0	0	0	0	0	0	0					0
<b>Total</b>	<b>738</b>	<b>50</b>	<b>15</b>	<b>19</b>	<b>147</b>	<b>71</b>	<b>43</b>	<b>16</b>	<b>37</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,136</b>

Sawtimber Volume (bdf.)														
DBH	BLACK CHERRY	BLACK OAK	MISC HW	N. RED OAK	RED MAPLE	SCARLET OAK	WHITE OAK	BIRCH	CHESTNUT OAK					Total
10"	33	0	0	0	33	0	31	0	0					97
12"	20,202	730	314	233	3,525	1,256	985	512	811					28,568
14"	22,860	1,440	397	823	4,154	1,938	875	312	1,174					33,973
16"	19,703	1,536	62	702	2,937	2,445	416	249	1,240					29,290
18"	10,123	416	0	437	998	1,545	583	330	1,067					15,499
20"	4,275	1,168	0	559	540	956	764	175	0					8,437
22"	1,764	1,022	347	0	128	447	0	0	0					3,708
24"	1,688	254	0	0	269	0	0	0	248					2,459
26"	1,012	0	0	0	0	0	0	0	0					1,012
28"	668	0	0	0	0	0	0	0	0					668
30"	0	0	0	0	0	0	0	0	0					0
32"	0	0	0	0	0	0	0	0	0					0
34"	0	0	0	0	0	0	0	0	0					0
36"	0	0	0	0	0	0	0	0	0					0
38"	0	0	0	0	0	0	0	0	0					0
40" +	0	0	0	0	0	0	0	0	0					0
<b>Total</b>	<b>82,328</b>	<b>6,566</b>	<b>1,120</b>	<b>2,754</b>	<b>12,584</b>	<b>8,587</b>	<b>3,654</b>	<b>1,578</b>	<b>4,540</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>123,711</b>

Pulpwood Trees													
SPECIES DBH	ASPEN	BLACK CHERRY	BLACK OAK	RED MAPLE	SCARLET OAK	WHITE OAK	N. RED OAK	BIRCH	BLACK LOCUST	CHESTNUT OAK	MISC HW	SASSAFRAS	Total
6"	407	855	105	1,279	3	306	0	47	7	19	2	18	3,048
8"	688	550	5	613	5	57	32	24	6	30	1	10	2,021
10"	498	619	47	277	55	38	19	52	24	46	19	4	1,698
12"	395	56	0	2	1	0	0	2	0	16	0	3	474
14"	84	1	0	12	0	0	0	0	0	9	0	0	107
16"	7	0	0	2	0	0	0	1	0	0	0	0	10
18"	6	0	0	1	0	0	0	0	0	0	0	0	7
20" +	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,085</b>	<b>2,081</b>	<b>157</b>	<b>2,187</b>	<b>64</b>	<b>401</b>	<b>51</b>	<b>126</b>	<b>37</b>	<b>120</b>	<b>22</b>	<b>35</b>	<b>7,365</b>

Pulpwood Volume (cuft.)													
DBH	ASPEN	BLACK CHERRY	BLACK OAK	RED MAPLE	SCARLET OAK	WHITE OAK	N. RED OAK	BIRCH	BLACK LOCUST	CHESTNUT OAK	MISC HW	SASSAFRAS	Total
6"	1,173	2,746	306	4,025	10	935	0	167	24	57	7	62	9,511
8"	4,785	3,991	31	4,010	41	335	227	202	38	227	8	63	13,957
10"	6,280	8,948	479	3,769	720	455	271	758	268	615	217	44	22,824
12"	8,633	1,527	0	46	23	0	0	47	0	335	0	36	10,648
14"	2,505	43	0	386	0	0	0	0	0	300	0	0	3,233
16"	306	0	0	97	0	0	0	46	0	0	0	0	449
18"	353	0	0	60	0	0	0	0	0	0	0	0	412
20" +	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>24,035</b>	<b>17,255</b>	<b>816</b>	<b>12,393</b>	<b>793</b>	<b>1,725</b>	<b>498</b>	<b>1,220</b>	<b>330</b>	<b>1,533</b>	<b>232</b>	<b>205</b>	<b>61,035</b>

**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME Moving On  
 BLOCK NO. 1  
 COUNTY Bedford  
 TOWNSHIP Bloomfield,Woodbury

SGL NO. 41  
 FORESTER HOFFMAN  
 DATE 1/28/2016  
 ACRES 19

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

<u>SPECIES</u>	<u>FORM CLASS</u>	<u>NO. OF TREES</u>		<u>BD.FT.VOL.</u>	<u>VOL.BD.FT. PER TREE</u>	<u>% BY VOLUME</u>	<u>VOLUME BY ACRE</u>
		<u>MERCH.</u>	<u>CULLS</u>				
BLACK CHERRY	83	180	0	13,299	74	55.4	700
BLACK OAK	81	13	0	1,388	107	5.8	73
MISC HW	81	1	0	32	32	0.1	2
N. RED OAK	83	1	0	80	80	0.3	4
RED MAPLE	83	25	0	1,413	57	5.9	74
SCARLET OAK	84	44	0	5,016	114	20.9	264
WHITE OAK	81	37	0	2,771	75	11.5	146
BIRCH	82	0	0	0	0	0.0	0
CHESTNUT OAK	80	0	0	0	0	0.0	0
<b>TOTALS</b>		301	0	23,999	80	100	1,263

CUBIC FOOT VOLUME

<u>SPECIES</u>	<u>NO. OF TREES</u>		<u>CU.FT.VOL.</u>	<u>% BY VOLUME</u>	<u>VOLUME BY ACRE</u>		
	<u>MERCH.</u>	<u>CULL</u>			<u>CU.FT.</u>	<u>CORDS</u>	<u>TONS</u>
ASPEN	1,552	0	15,072	46.1	793	10.6	24.3
BLACK CHERRY	1,469	0	11,059	33.9	582	7.8	17.9
BLACK OAK	69	0	322	1.0	17	0.2	0.5
RED MAPLE	724	0	4,047	12.4	213	2.8	6.5
SCARLET OAK	37	0	459	1.4	24	0.3	0.7
WHITE OAK	400	0	1,711	5.2	90	1.2	2.8
N. RED OAK	0	0	0	0.0	0	0.0	0.0
BIRCH	0	0	0	0.0	0	0.0	0.0
BLACK LOCUST	0	0	0	0.0	0	0.0	0.0
CHESTNUT OAK	0	0	0	0.0	0	0.0	0.0
MISC HW	0	0	0	0.0	0	0.0	0.0
SASSAFRAS	0	0	0	0.0	0	0.0	0.0
<b>TOTALS</b>	4,251	0	32,671	100	1,719	22.9	52.7

Total trees less than or equal to 4" dbh to be cut: 7,219

**Comments:**

Clear Cut



**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME Moving On  
 BLOCK NO. 2  
 COUNTY Bedford  
 TOWNSHIP Bloomfield,Woodbury

SGL NO. 41  
 FORESTER Hoffman  
 DATE 1/22/2016  
 ACRES 5

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

<u>SPECIES</u>	<u>FORM CLASS</u>	<u>NO. OF TREES</u>		<u>BD.FT.VOL.</u>	<u>VOL.BD.FT. PER TREE</u>	<u>% BY VOLUME</u>	<u>VOLUME BY ACRE</u>
		<u>MERCH.</u>	<u>CULLS</u>				
BLACK CHERRY	83	108	0	7,563	70	79.6	1,513
BLACK OAK	81	1	0	66	66	0.7	13
MISC HW	81	0	0	0	0	0.0	0
N. RED OAK	83	0	0	0	0	0.0	0
RED MAPLE	83	9	0	690	77	7.3	138
SCARLET OAK	84	11	0	943	86	9.9	189
WHITE OAK	81	1	0	234	234	2.5	47
BIRCH	82	0	0	0	0	0.0	0
CHESTNUT OAK	80	0	0	0	0	0.0	0
<b>TOTALS</b>		130	0	9,496	73	100	1,900

CUBIC FOOT VOLUME

<u>SPECIES</u>	<u>NO. OF TREES</u>		<u>CU.FT.VOL.</u>	<u>% BY VOLUME</u>	<u>VOLUME BY ACRE</u>		
	<u>MERCH.</u>	<u>CULL</u>			<u>CU.FT.</u>	<u>CORDS</u>	<u>TONS</u>
ASPEN	359	0	4,726	46.4	945	12.6	29.0
BLACK CHERRY	361	0	2,981	29.3	596	7.9	18.3
BLACK OAK	18	0	183	1.8	37	0.5	1.1
RED MAPLE	376	0	2,091	20.5	418	5.6	12.8
SCARLET OAK	0	0	0	0.0	0	0.0	0.0
WHITE OAK	0	0	0	0.0	0	0.0	0.0
N. RED OAK	29	0	203	2.0	41	0.5	1.2
BIRCH	0	0	0	0.0	0	0.0	0.0
BLACK LOCUST	0	0	0	0.0	0	0.0	0.0
CHESTNUT OAK	0	0	0	0.0	0	0.0	0.0
MISC HW	0	0	0	0.0	0	0.0	0.0
SASSAFRAS	0	0	0	0.0	0	0.0	0.0
<b>TOTALS</b>	1,144	0	10,184	100	2,037	27.2	62.5

Total trees less than or equal to 4" dbh to be cut: 1,145

**Comments:**

Clear



**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME Moving On  
 BLOCK NO. 3  
 COUNTY Bedford  
 TOWNSHIP Bloomfield,Woodbury

SGL NO. 41  
 FORESTER HOFFMAN  
 DATE 1/29/2016  
 ACRES 19

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

<u>SPECIES</u>	<u>FORM CLASS</u>	<u>NO. OF TREES</u>		<u>BD.FT.VOL.</u>	<u>VOL.BD.FT. PER TREE</u>	<u>% BY VOLUME</u>	<u>VOLUME BY ACRE</u>
		<u>MERCH.</u>	<u>CULLS</u>				
BLACK CHERRY	83	100	1	12,645	126	59.5	666
BLACK OAK	81	15	0	1,591	106	7.5	84
MISC HW	81	3	0	215	72	1.0	11
N. RED OAK	83	3	0	242	81	1.1	13
RED MAPLE	83	26	0	1,985	76	9.3	104
SCARLET OAK	84	2	0	308	154	1.4	16
WHITE OAK	81	1	0	51	51	0.2	3
BIRCH	82	15	0	1,510	101	7.1	79
CHESTNUT OAK	80	23	0	2,711	118	12.8	143
<b>TOTALS</b>		188	1	21,258	113	100	1,119

CUBIC FOOT VOLUME

<u>SPECIES</u>	<u>NO. OF TREES</u>		<u>CU.FT.VOL.</u>	<u>% BY VOLUME</u>	<u>VOLUME BY ACRE</u>		
	<u>MERCH.</u>	<u>CULL</u>			<u>CU.FT.</u>	<u>CORDS</u>	<u>TONS</u>
ASPEN	3	0	43	0.5	2	0.0	0.1
BLACK CHERRY	178	0	1,952	25.0	103	1.4	3.2
BLACK OAK	18	0	154	2.0	8	0.1	0.2
RED MAPLE	684	0	3,770	48.3	198	2.6	6.1
SCARLET OAK	9	0	73	0.9	4	0.1	0.1
WHITE OAK	1	0	14	0.2	1	0.0	0.0
N. RED OAK	4	0	38	0.5	2	0.0	0.1
BIRCH	89	0	682	8.7	36	0.5	1.1
BLACK LOCUST	19	0	128	1.6	7	0.1	0.2
CHESTNUT OAK	80	0	719	9.2	38	0.5	1.2
MISC HW	4	0	31	0.4	2	0.0	0.0
SASSAFRAS	34	1	205	2.6	11	0.1	0.3
<b>TOTALS</b>	1,123	1	7,809	100	412	5.5	12.6

Total trees less than or equal to 4" dbh to be cut: 866

**Comments:**  
 Shelterwood

**PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE**

SALE NAME Moving On  
 BLOCK NO. 3  
 COUNTY Bedford  
 TOWNSHIP Bloomfield, Woodbury

SGL NO. 41  
 FORESTER HOFFMAN  
 DATE 1/29/2016  
 ACRES 19

Sawtimber Trees													
SPECIES DBH	BLACK CHERRY	BLACK OAK	MISC HW	N. RED OAK	RED MAPLE	SCARLET OAK	WHITE OAK	BIRCH	CHESTNUT OAK				Total
10"	1	0	0	0	0	0	0	0	0				1
12"	40	5	2	1	15	1	1	7	9				81
14"	33	6	1	2	9	0	0	3	7				61
16"	15	2	0	0	2	0	0	2	4				25
18"	3	0	0	0	0	1	0	2	2				8
20"	5	1	0	0	0	0	0	1	0				7
22"	0	1	0	0	0	0	0	0	0				1
24"	1	0	0	0	0	0	0	0	1				2
26"	1	0	0	0	0	0	0	0	0				1
28"	1	0	0	0	0	0	0	0	0				1
30"	0	0	0	0	0	0	0	0	0				0
32"	0	0	0	0	0	0	0	0	0				0
34"	0	0	0	0	0	0	0	0	0				0
36"	0	0	0	0	0	0	0	0	0				0
38"	0	0	0	0	0	0	0	0	0				0
40" +	0	0	0	0	0	0	0	0	0				0
<b>Total</b>	<b>100</b>	<b>15</b>	<b>3</b>	<b>3</b>	<b>26</b>	<b>2</b>	<b>1</b>	<b>15</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>188</b>

Sawtimber Volume (bdf.)													
DBH	BLACK CHERRY	BLACK OAK	MISC HW	N. RED OAK	RED MAPLE	SCARLET OAK	WHITE OAK	BIRCH	CHESTNUT OAK				Total
10"	33	0	0	0	0	0	0	0	0				33
12"	2,580	296	96	55	864	56	51	444	551				4,993
14"	3,523	471	119	187	762	0	0	312	734				6,108
16"	2,696	240	0	0	359	0	0	249	730				4,274
18"	673	0	0	0	0	252	0	330	448				1,703
20"	1,555	296	0	0	0	0	0	175	0				2,026
22"	0	288	0	0	0	0	0	0	0				288
24"	473	0	0	0	0	0	0	0	248				721
26"	444	0	0	0	0	0	0	0	0				444
28"	668	0	0	0	0	0	0	0	0				668
30"	0	0	0	0	0	0	0	0	0				0
32"	0	0	0	0	0	0	0	0	0				0
34"	0	0	0	0	0	0	0	0	0				0
36"	0	0	0	0	0	0	0	0	0				0
38"	0	0	0	0	0	0	0	0	0				0
40" +	0	0	0	0	0	0	0	0	0				0
<b>Total</b>	<b>12,645</b>	<b>1,591</b>	<b>215</b>	<b>242</b>	<b>1,985</b>	<b>308</b>	<b>51</b>	<b>1,510</b>	<b>2,711</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,258</b>

Pulpwood Trees													
SPECIES DBH	ASPEN	BLACK CHERRY	BLACK OAK	RED MAPLE	SCARLET OAK	WHITE OAK	N. RED OAK	BIRCH	BLACK LOCUST	CHESTNUT OAK	MISC HW	SASSAFRAS	Total
6"	0	40	3	464	3	0	0	47	7	19	2	18	603
8"	0	63	5	155	5	0	3	24	6	30	1	10	302
10"	3	69	10	57	0	1	1	15	6	28	1	4	195
12"	0	5	0	2	1	0	0	2	0	3	0	3	16
14"	0	1	0	3	0	0	0	0	0	0	0	0	4
16"	0	0	0	2	0	0	0	1	0	0	0	0	3
18"	0	0	0	1	0	0	0	0	0	0	0	0	1
20" +	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3</b>	<b>178</b>	<b>18</b>	<b>684</b>	<b>9</b>	<b>1</b>	<b>4</b>	<b>89</b>	<b>19</b>	<b>80</b>	<b>4</b>	<b>35</b>	<b>1,124</b>

Pulpwood Volume (cuft.)													
DBH	ASPEN	BLACK CHERRY	BLACK OAK	RED MAPLE	SCARLET OAK	WHITE OAK	N. RED OAK	BIRCH	BLACK LOCUST	CHESTNUT OAK	MISC HW	SASSAFRAS	Total
6"	0	145	9	1,549	10	0	0	167	24	57	7	62	2,030
8"	0	508	31	1,080	41	0	24	202	38	227	8	63	2,221
10"	43	1,112	113	835	0	14	14	220	66	372	16	44	2,848
12"	0	144	0	46	23	0	0	47	0	64	0	36	361
14"	0	43	0	103	0	0	0	0	0	0	0	0	146
16"	0	0	0	97	0	0	0	46	0	0	0	0	143
18"	0	0	0	60	0	0	0	0	0	0	0	0	60
20" +	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>43</b>	<b>1,952</b>	<b>154</b>	<b>3,770</b>	<b>73</b>	<b>14</b>	<b>38</b>	<b>682</b>	<b>128</b>	<b>719</b>	<b>31</b>	<b>205</b>	<b>7,809</b>

**PA GAME COMMISSION TIMBER SALE SUMMARY**

SALE NAME Moving On  
 BLOCK NO. 4  
 COUNTY Bedford  
 TOWNSHIP Bloomfield,Woodbury

SGL NO. 41  
 FORESTER Hoffman  
 DATE 1/22/2016  
 ACRES 9

VOLUME TABLE - Girard & Mesavage Scribner Rule

All volumes listed are estimates

BOARD FOOT VOLUME

SPECIES	FORM CLASS	NO. OF TREES		BD.FT.VOL.	VOL.BD.FT. PER TREE	% BY VOLUME	VOLUME BY ACRE
		MERCH.	CULLS				
BLACK CHERRY	83	350	0	48,821	139	70.8	5,425
BLACK OAK	81	21	0	3,521	168	5.1	391
MISC HW	81	11	0	873	79	1.3	97
N. RED OAK	83	15	0	2,432	162	3.5	270
RED MAPLE	83	87	3	8,496	98	12.3	944
SCARLET OAK	84	14	0	2,320	166	3.4	258
WHITE OAK	81	4	0	598	150	0.9	66
BIRCH	82	1	0	68	68	0.1	8
CHESTNUT OAK	80	14	0	1,829	131	2.7	203
<b>TOTALS</b>		517	3	68,958	133	100	7,662

CUBIC FOOT VOLUME

SPECIES	NO. OF TREES		CU.FT.VOL.	% BY VOLUME	VOLUME BY ACRE		
	MERCH.	CULL			CU.FT.	CORDS	TONS
ASPEN	170	0	4,194	40.4	466	6.2	14.3
BLACK CHERRY	72	0	1,262	12.2	140	1.9	4.3
BLACK OAK	51	0	158	1.5	18	0.2	0.5
RED MAPLE	402	0	2,484	24.0	276	3.7	8.5
SCARLET OAK	18	0	261	2.5	29	0.4	0.9
WHITE OAK	0	0	0	0.0	0	0.0	0.0
N. RED OAK	18	0	257	2.5	29	0.4	0.9
BIRCH	37	0	538	5.2	60	0.8	1.8
BLACK LOCUST	18	0	202	1.9	22	0.3	0.7
CHESTNUT OAK	40	0	814	7.9	90	1.2	2.8
MISC HW	18	0	202	1.9	22	0.3	0.7
SASSAFRAS	0	0	0	0.0	0	0.0	0.0
<b>TOTALS</b>	846	0	10,372	100	1,152	15.4	35.3

Total trees less than or equal to 4" dbh to be cut: 1,260

**Comments:**

Clear Cut

**PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE**

SALE NAME Moving On  
 BLOCK NO. 4  
 COUNTY Bedford  
 TOWNSHIP Bloomfield, Woodbury

SGL NO. 41  
 FORESTER Hoffman  
 DATE 1/22/2016  
 ACRES 9

Sawtimber Trees												
SPECIES DBH	BLACK CHERRY	BLACK OAK	MISC HW	N. RED OAK	RED MAPLE	SCARLET OAK	WHITE OAK	BIRCH	CHESTNUT OAK			Total
10"	0	0	0	0	0	0	0	0	0			0
12"	112	1	4	3	33	2	0	1	4			160
14"	101	7	5	4	25	1	0	0	4			147
16"	78	7	1	4	18	6	1	0	3			118
18"	39	1	0	2	6	2	2	0	3			55
20"	10	2	0	2	3	2	1	0	0			20
22"	6	2	1	0	1	1	0	0	0			11
24"	3	1	0	0	1	0	0	0	0			5
26"	1	0	0	0	0	0	0	0	0			1
28"	0	0	0	0	0	0	0	0	0			0
30"	0	0	0	0	0	0	0	0	0			0
32"	0	0	0	0	0	0	0	0	0			0
34"	0	0	0	0	0	0	0	0	0			0
36"	0	0	0	0	0	0	0	0	0			0
38"	0	0	0	0	0	0	0	0	0			0
40" +	0	0	0	0	0	0	0	0	0			0
<b>Total</b>	<b>350</b>	<b>21</b>	<b>11</b>	<b>15</b>	<b>87</b>	<b>14</b>	<b>4</b>	<b>1</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>517</b>

Sawtimber Volume (bdf.)												
10"	0	0	0	0	0	0	0	0	0			0
12"	7,879	32	186	178	1,919	112	0	68	260			10,634
14"	12,198	744	278	556	2,498	83	0	0	440			16,797
16"	14,123	1,120	62	702	2,144	856	100	0	510			19,617
18"	8,354	232	0	437	998	504	264	0	619			11,408
20"	2,720	405	0	559	540	634	234	0	0			5,092
22"	1,764	734	347	0	128	131	0	0	0			3,104
24"	1,215	254	0	0	269	0	0	0	0			1,738
26"	568	0	0	0	0	0	0	0	0			568
28"	0	0	0	0	0	0	0	0	0			0
30"	0	0	0	0	0	0	0	0	0			0
32"	0	0	0	0	0	0	0	0	0			0
34"	0	0	0	0	0	0	0	0	0			0
36"	0	0	0	0	0	0	0	0	0			0
38"	0	0	0	0	0	0	0	0	0			0
40" +	0	0	0	0	0	0	0	0	0			0
<b>Total</b>	<b>48,821</b>	<b>3,521</b>	<b>873</b>	<b>2,432</b>	<b>8,496</b>	<b>2,320</b>	<b>598</b>	<b>68</b>	<b>1,829</b>	<b>0</b>	<b>0</b>	<b>68,958</b>

Pulpwood Trees													
SPECIES DBH	ASPEN	BLACK CHERRY	BLACK OAK	RED MAPLE	SCARLET OAK	WHITE OAK	N. RED OAK	BIRCH	BLACK LOCUST	CHESTNUT OAK	MISC HW	SASSAFRAS	Total
6"	0	0	51	204	0	0	0	0	0	0	0	0	255
8"	0	29	0	143	0	0	0	0	0	0	0	0	172
10"	18	18	0	55	18	0	18	37	18	18	18	0	220
12"	115	25	0	0	0	0	0	0	0	13	0	0	153
14"	37	0	0	0	0	0	0	0	0	9	0	0	47
16"	0	0	0	0	0	0	0	0	0	0	0	0	0
18"	0	0	0	0	0	0	0	0	0	0	0	0	0
20" +	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>170</b>	<b>72</b>	<b>51</b>	<b>402</b>	<b>18</b>	<b>0</b>	<b>18</b>	<b>37</b>	<b>18</b>	<b>40</b>	<b>18</b>	<b>0</b>	<b>846</b>

Pulpwood Volume (cuft.)													
6"	0	0	158	680	0	0	0	0	0	0	0	0	838
8"	0	231	0	998	0	0	0	0	0	0	0	0	1,229
10"	261	295	0	806	261	0	257	538	202	243	202	0	3,066
12"	2,740	735	0	0	0	0	0	0	0	271	0	0	3,746
14"	1,193	0	0	0	0	0	0	0	0	300	0	0	1,492
16"	0	0	0	0	0	0	0	0	0	0	0	0	0
18"	0	0	0	0	0	0	0	0	0	0	0	0	0
20" +	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,194</b>	<b>1,262</b>	<b>158</b>	<b>2,484</b>	<b>261</b>	<b>0</b>	<b>257</b>	<b>538</b>	<b>202</b>	<b>814</b>	<b>202</b>	<b>0</b>	<b>10,372</b>

## ESTIMATED TIMBER HARVEST COSTS

SALE NAME: Moving On  
SALE NUMBER: 041-15-01

### HAUL ROAD COSTS

<b>ROAD CONSTRUCTION</b>	\$	-
No road construction		
<b>ROAD IMPROVEMENT</b>	\$	13,660.00
4,600' to improve	\$	1,200.00
Min 800 tons shale	\$	12,000.00
10 tons #4 limestone (aashto #1)	\$	150.00
20 tons of #3 limestone (aashto #3)	\$	300.00
Temp seeding	\$	10.00
<b>Sub-Total</b>	<b>\$</b>	<b>13,660.00</b>

### LANDINGS

3 landings - 1 build, 2 improve	\$	2,300.00
Temp seeding	\$	5.00
<b>Sub-Total</b>	<b>\$</b>	<b>2,305.00</b>

### CLEAN-UP

Final road grading (4,600')	\$	600.00
Seeding	\$	52.00
Level and grade skid trails & landings	\$	1,115.00
<b>Sub-Total</b>	<b>\$</b>	<b>1,767.00</b>

### OTHER

**Sub-Total** \$ -

**TOTAL** \$17,732.00

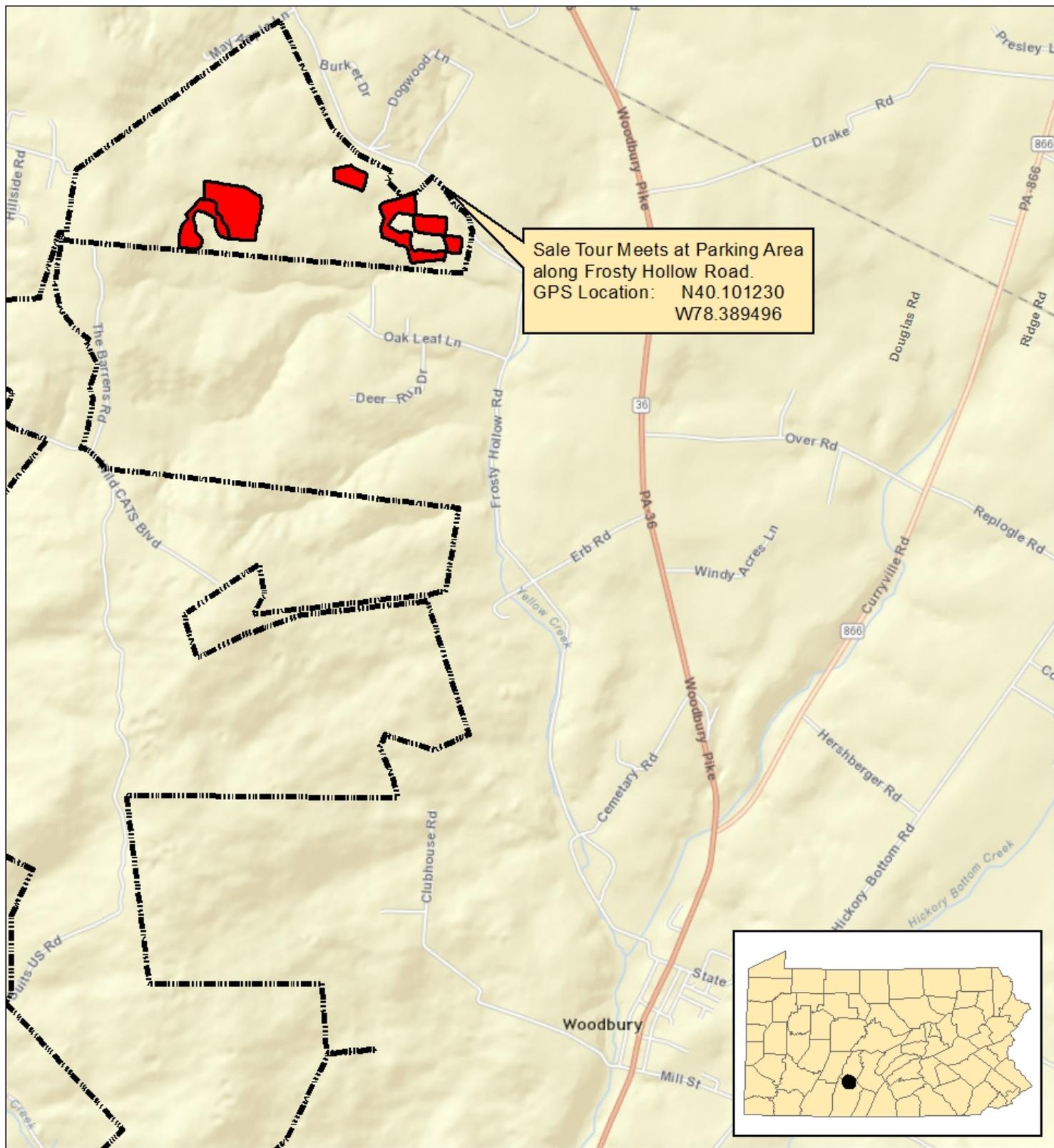
*The above timber harvest costs are not guaranteed, but they are our best estimate and may vary according to different contractors. The bidder should devise their costs using this sheet for assistance only in formulating their own costs.*

# Moving On Timber Sale # 041-16-01 Location Map

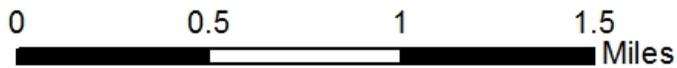
SGL 41  
Bloomfield &  
Woodbury Townships  
Bedford County

Legend

-  Sale Block
-  SGL Boundary



Forester: Hoffman  
11/6/2015



1 inch = 0.5 miles



# Moving On Timber Sale

## #041-15-01

SGL 41  
 Woodbury/Bloomfield Township  
 Bedford County  
 Compartment(s): 2  
 Stand(s): 37, 38, 43, 44, 45, 48,  
 49, 59, 60, 61, 62, 65, 68, 93

Block 1: 19 ac; 23,999 MBF; 1,002 Tons (Clearcut with Residual, CR)  
 Block 2: 5 ac; 9,496 MBF; 312 Tons (Clearcut with Residual, CR)  
 Block 3: 19 ac; 21,258 MBF; 239 Tons (Shelterwood, SW)  
 Block 4: 9 ac; 68,958 MBF; 318 Tons (Clearcut with Residual, CR)  
 Total: 52 acres; 123,711 MBF; 1,872 Tons

