

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 956,114 board feet of sawlogs and 10,237 tons of pulpwood located on 392 acres of State Game Lands No. 084, East Cameron Township, Northumberland 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 \$ **45,000.00** 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 30, 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 #084.** Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, JULY 11, 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 #:084
SALE: 084-15-01
NAME: American Girl

- INSTRUCTIONS TO BIDDERS -

The following information covers details concerning the proposed lump sum sale of an estimated 956,114 board feet of sawlogs and 10,237 tons of pulpwood located on 392 acres of State Game Lands No. 084, East Cameron Township, Northumberland 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 JUNE 24, 2016. Viewers will be met at the PGC PARKING AREA OFF SR 125 - COORDINATES: N 40.735387 W -76.562161 at 10:00 a.m., and conducted to the sale area.

The timber to be sold will be clearly designated by WARREN E. HARRIS, 3917 MEMORIAL HIGHWAY, DALLAS, PA 18612, telephone: 1-570-675-1143, 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 #084**. 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, JULY 11, 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 **\$45,000.00** 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 30, 2019.**

- PAYMENTS -

The sale is divided into 12 cutting blocks. Payment may be made by:

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

- 1 – 3% - 4 acres
- 2 – 11% - 73 acres
- 3 – 11% - 51 acres
- 4 – 2% - 22 acres
- 5 – 5% - 29 acres
- 6 – 5% - 21 acres
- 7 – 14% - 81 acres
- 8 – 7% - 50 acres
- 9 – 16% - 25 acres
- 10 – 9% - 11 acres
- 11 – 10% - 13 acres
- 12 – 7% - 12 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 7 Attached Sheet(s).

SPECIAL PROVISIONS FOR THE “AMERICAN GIRL” TIMBER SALE

S.G.L. # 084

1) ADMINISTRATIVE ITEMS

- a) All sale activity, (felling, skidding, & trucking), is restricted to the defined sale area.
- b) Except for seasonally opened gates, PGC gates are to be kept closed and locked at all times except when the contractor is present on the site. Repeated failure to close gates will be penalized.
- c) Many soils within the cutting area are classified as seasonably wet. If site conditions in the timber sale (for felling, skidding, or trucking) or the use of the haul road become wet and/or muddy in the opinion of the Regional Forester or his designee, all phases of the job will be suspended until working conditions are judged favorable.
- d) Preliminary road work and site preparations specified in paragraph (4b) below must be completed to the satisfaction of the Regional Forester or his designee before harvesting in any other block may begin.
- e) Buyer is not guaranteed exclusive use of the haul roads for this timber sale. Hauling restrictions may be implemented at the discretion of the Regional Forester or his designee to avoid excessive damage to haul roads under joint use.
- f) All tops must be pulled back 25 feet from the State Game Land boundary, (blazed & painted white), all roads, parking lots, herbaceous openings, utility Right of Ways. Tops, branches and slash will be removed from all ponds, lakes and streams.
- g) Whole tree chipping of some trees is permitted as specified in paragraph (2).
- h) No on-site sales of firewood to the general public is allowed.

2) BOUNDARIES, BLOCKS, AND CUTTING INSTRUCTIONS

- a) Timber sale boundaries are marked with 2 blue paint slashes and block boundaries are designated with 1 blue paint slash.
- b) Game Land boundary, roads, herbaceous openings, buffered areas and spring runs are to be kept free of tops.
- c) No cutting or skidding is permitted in the reserve areas.
- d) Whole tree chipping of some trees is permitted on this sale area.
 - 1. All stems in the road right of ways and landing areas may be whole tree chipped in their entirety.
 - 2. All pulpwood trees may be felled, skidded and chipped in their entirety.
 - i. A pulpwood tree is defined as any tree from 1" D.B.H. to 12" D.B.H. which does not contain a merchantable sawlog.
 - 3. All top wood 3" diameter and smaller from all sawtimber trees is reserved and can not be removed from the site.
 - 4. Landings must be cleared of all bark and debris.

- e) Block 1 encompasses all roads & landings.
 - 1. All stems in the road right of ways and landing areas may be whole tree chipped in their entirety.
 - 2. Cut trees for block 1 are marked with yellow paint.
 - i. Sawlogs are signified with a slash (\) and pulp wood with a dot (o).
- f) Blocks 9, 10, 11, & 12 will be cut during the dormant season, October 15 through March 1.
 - 1. Due to soils exhibiting hydric conditions harvesting will be permitted only when site conditions are stable or frozen.
 - 2. The Regional Forester or his designee may extend the cutting dates if dormant conditions occur outside of the anticipated dates.
- g) Blocks 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
 - 1. All trees 2" DBH and over, except for red and blue paint marked trees are to be cut.
- h) All stumps must be cut lower than 12" from the ground.
- i) Cull portions of the tree are to be left at the stump.
- j) Any reserved trees that are felled for safety reasons must be left at the stump.
- k) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.

3) US / STATE / LOCAL ROADS

- a) State Roads
 - 1. The haul road entrances are on SR 125.
 - 2. Driveway entries are permitted and constructed for entrances
 - 3. Visit <http://www.papostedroads.pa.gov/> for information on road bonds.

4) GAME LAND ROADS TO BUILD / IMPROVE

- a) Bridge Construction
 - 1. ***There is no existing access to blocks 7 – 12. These blocks will require haul road construction for access for harvesting. "SUNOCO PIPELINE L.P" is required to construct a permanent bridge crossing across its pipeline at the end of the existing access road at the boundary to blocks 3 & 7.***
 - 2. ***The existing haul road will need to be widened by the logging contractor to provide access for bridge construction materials and equipment. Construction date will be coordinated with the Regional Forester, the logging contractor and Sunoco.***

The bridge construction will be performed by SUNOCO personnel and is not a part of the timber sale contract

- b) Block 1
 - 1. Block 1 encompasses all cutting, bulldozing, culvert installation, required stone placement, gate installation and driveway permit constructions associated with haul road, landing and skid road construction and improvements.
 - i. Block 1 improvements must be completed to the satisfaction of the Regional Forester or his designee before harvesting begins in any other block.
 - ii. Construction of all new roads and new landings must be completed within one year after the contract has been returned to the successful bidder

2. Erosion and Sedimentation control structures will be in place and operable.
 - i. All Erosion and Sediment control structures will be in place and maintained throughout the duration of the contract.
 3. The road contractor will notify the Regional Forester or his designee three days prior to road construction, landing construction, culvert installation, gate installation and final grading.
- c) Road To Build
1. Locations of haul roads and skid roads to construct are designated on the sale maps.
 - i. A minimum of 2,337 feet of new haul road is designated for hauling.
 - ii. New road construction is required for access to blocks 7 through 12.
 2. Haul Roads
 - i. During times of wet site conditions no road construction will be permitted.
 - ii. The operator will build a haul road from the existing administrative road at the east end of block 3 to the existing administrative road in block 12.
 - iii. This new road is marked with yellow paint, and will be crowned and must have a minimum 12-foot running surface and 3 feet on both sides for ditches (18 foot total). Ditches should be a minimum of 1 foot deep and sloped 1:3.
- d) Road To Improve
1. Locations of roads to improve are identified on the sale maps.
 - i. A minimum of 10,273 feet of existing haul road is designated for hauling.
 2. There are 7 existing culverts along the hauling route. These culverts are to be maintained in good working condition throughout the hauling operation. Any damage incurred by hauling will be repaired by the contractor.
- e) Culverts Information
1. The operator must install one new corrugated smooth bore, double-walled plastic culverts with a backhoe or excavator as directed by the Regional Forester or his designee. This culvert must meet Penn Dot specifications for use on public roads. Culverts must have adequate catch basins and tail ditches installed. Culverts needed for this new road are as follows:

One – 18" diameter by 30' length
 2. The operator will apply **40 Tons of 2A Modified Stone**, (1 ¼" to powder), for culvert placement. This stone is not available on the game land. It must be purchased off-site and delivered to the game land. This stone is included with the required stone listed in item 4f. Stone headwalls or pre-molded end flares must be set on both ends of each culvert.
 3. All culverts will have side ditches for drainage into the pipe and tail ditches to allow water to drain away from the road.
- f) Required Stone
1. The operator must apply **40 tons of AASHTO 1 Stone**, (2" to 4"), **260 Tons of AASHTO 3 Stone** (1 ½" to 2 ½"), **40 Tons of 2A Mod. Stone**, (1 ¼" to powder), as directed by the Regional Forester or his designee.
- g) Gate Installation
1. No new gate installation is required for this contract.

- h) Road Retirement
 - 1. A road grader or a bulldozer with a six-way blade will be required for final grading. The operator will crown, ditch, and stone rake all required haul roads and all other roads that have been used to a minimum 12' running surface or to the roadway original width, whichever is wider. Ditches and other drainage structures must be opened and re-established where needed. The road must also be crowned to drain all water into the ditches and culverts. All piles of surface side cast shall be graded level by feathering it back into the road berms and/or road surface during final grading. Road berms will be graded to a mowable contour.

5) **LANDINGS**

- a) Main landings locations are designated on the sale map. Any additional landings are to be approved by the Regional Forester or his designee.
- b) All yellow paint marked trees are to be cut and stumps will be removed.
- c) Parking lots and herbaceous openings cannot be used for log landings.
- d) No blocks have existing landing areas.
- e) Six new landing locations are designated for construction on the sale map.
 - 1. All yellow paint marked trees are to be cut and stumps will be removed.
 - 2. Block 4 – ¼ acre new landing area
 - 3. Block 2, 5, 8, 9 – ½ acre new landing area
- f) Three undesignated landings will need to be constructed
 - 1. The landing area in blocks 3, 6 & 12 will be located inside the cutting area at the discretion of the operator and will need to be approved by the Regional Forester or his designee.
- g) At the conclusion of the sale, all landings will be graded, leveled, cleared of debris, stone raked sufficiently for use as mowed fields, and seeded according to specifications outlined in Section 7 below.
- h) Stumps, stones, wood chips and other debris on the edges of the landing areas will be moved off the landing area and spread out into the surrounding woods.

6) **SKIDDING**

- a) Skid trails will be approved by the Regional Forester or his designee.
- b) An underground pipeline is located in the cleared ROW between blocks 3 & 7. The operator must have an on-site meeting with a representative of SUNOCO PIPELINE L.P. Prior to beginning road construction and logging operations. Contact information is:
 - Ronald J. Furman
 - Sunoco Logistics
 - Right of Way Specialist
 - 610-670-3289 - Office
 - 610-213-0493 - Cell
 - RJFurman@Sunocologistics.com
- c) No skidding across small drainages will be permitted without the use of temporary bridges.

- d) No skidding or use of forwarders is permitted on the haul road without permission of the Regional Forester or his designee.
- e) Skidders are to be kept off of haul roads as much as possible. No skidding or use of forwarders is permitted on the haul road. Crossing of the haul road will be permitted only at designated locations.
- f) No cutting or skidding is permitted in the reserve areas.
- g) Wet areas should be avoided when skidding and any treetops which are felled into small wet areas should be left in the water rather than pulling them out.
- h) If skid trails are to sit idle for one month or more they are to have water bars added.
- i) Main skid trails are to be leveled, open and have water bars added at the conclusion of the harvesting

7) SEEDING OF ROADWAYS AND LANDINGS

- a) At the conclusion of the sale, all haul roads and all landings used, and as well as all other disturbed areas along game land roads are to be leveled, cleared of rocks and debris and seeded according to the following:

120 lbs. per acre of Oats, (spring)

120 lbs. per acre of Wheat, (fall)

A minimum of 11 acres are to be seeded at the conclusion of the sale.

- b) Seeding will include ditch lines and all disturbed areas.
- c) Spring planting may be performed Until June 15th. The fall planting may be performed during the period from August 15th to September 15th.
 - 1. If any seeding is performed outside of the seeding dates, a guaranteed catch of seeding must be obtained to the satisfaction of the Regional Forester or his designee.
- d) Regional Forester or his designee is to be notified a minimum of three days prior to the application of lime, seed, fertilizer, and mulch.
- e) All bulldozed skid trails are to be seeded with wheat or oats depending on the time of seeding.
- f) Guaranteed catch of cover must be obtained to the satisfaction of the Regional Forester or his designee before the bond will be released.

8) OPERATIONS AND NON-WORK DAYS

- a) No woods operation 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 turkey 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.

No woods operation will be permitted from **March 15 thru May 1**, without the permission of the Regional Forester.

- b) The contractor, employees, and sub-contractors 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 no-work days to check on the condition of equipment.
- 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.**

9) SAFETY AND LOGGER TRAINING

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 or another similar course.

10) PNDI RECOMMENDATIONS

- a) A PNDI review was performed on 05/01/2015.
 - 1. No conflicts were identified.

11) MISCELLANEOUS

- a) Operator must comply with the erosion and sedimentation control plan for the area.
 - 1. A completed plan will be provided to the successful bidder.
- b) The contractor will provide weight slips for stone and receipts for all seed, lime, fertilizer, mulch, to the Regional Forester or his designee.
- c) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.
 - 1. Felling and skidding damage will be closely monitored and excessive damage will result in the payment of damages by the contractor.
- d) All existing trails and at least one main skid trail are to be kept open as hunter access in each block.
- e) Any culvert pipes that are damaged by the operator will be repaired or replaced by the operator at the operator's expense.
 - 1. The operator will remove and properly dispose of all culverts that are replaced.
- f) If possible, the operators will clean all equipment and vehicles thoroughly to remove invasive plant species from being transported from other sites.
- g) Contract Extension
 - 1. Payment in full of all blocks of the contract is required before any request for an extension can be made.

- h) Violation of contract provisions by the operator may subject the operator or its employees or contractors to fine based on Title 58 regulations.

12) 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 BLOCK SUMMARY

SALE NAME American Girl
 BLOCK NO. 1,2,3,4,5,6,7,8,9,10,11,12
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER MAZONKEY
 DATE 4/5/2016
 ACRES 392

| Species | | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW-POPLAR | ASPEN | Totals |
|------------------|-------|--|-----------|-----------|--------------|---------|---------|------------|-----------|-------------|-----------|---------------|--------|---------|
| Form Class | | 82 | 79 | 81 | 80 | 79 | 79 | 83 | 83 | 79 | 81 | 81 | 79 | |
| Block No. | Acres | <i>Board Foot Volume - Girard & Mesavage Scribner Rule</i> | | | | | | | | | | | | |
| 1 | 4 | 48 | 243 | 5,607 | 3,698 | 97 | 564 | 3,824 | 1,693 | 192 | 10,725 | 804 | | 27,495 |
| 2 | 73 | 20,766 | 1,554 | 2,029 | 51,897 | 237 | 313 | 14,219 | 7,786 | 379 | 3,984 | | 339 | 103,503 |
| 3 | 51 | 31,510 | 2,496 | 4,497 | 19,997 | 127 | 2,149 | 4,157 | 24,707 | 120 | 8,166 | 2,515 | 8,262 | 108,703 |
| 4 | 22 | 10,275 | 378 | 51 | 8,764 | 161 | | 1,870 | 1,141 | | | | 272 | 22,912 |
| 5 | 29 | 23,560 | 733 | | 10,543 | | | 2,759 | 5,020 | | | | 192 | 42,807 |
| 6 | 21 | 18,707 | 2,448 | 75 | 8,655 | 222 | | 3,328 | 8,819 | | | | 2,454 | 44,708 |
| 7 | 81 | 24,447 | 951 | 16,431 | 48,313 | 72 | 69 | 6,056 | 11,423 | 438 | 17,581 | 1,380 | 6,730 | 133,891 |
| 8 | 50 | 20,715 | 120 | 5,567 | 12,265 | 464 | 69 | 2,137 | 7,379 | 72 | 4,486 | 379 | 8,952 | 62,605 |
| 9 | 25 | 1,396 | 243 | 49,857 | 20,710 | 405 | 114 | 10,914 | 4,833 | 1,576 | 22,352 | 6,089 | 37,903 | 156,392 |
| 10 | 11 | 5,806 | 175 | 6,414 | 26,039 | | | 11,144 | 2,721 | | 5,029 | 5,610 | 21,771 | 84,709 |
| 11+ | 25 | 5777 | 127 | 27465 | 8838 | 1193 | 155 | 8627 | 8318 | 11136 | 47871 | 37860 | 11022 | 168,389 |
| Totals | 392 | 163,007 | 9,468 | 117,993 | 219,719 | 2,978 | 3,433 | 69,035 | 83,840 | 13,913 | 120,194 | 54,637 | 97,897 | 956,114 |
| No. of Trees | | 1,999 | 103 | 844 | 2,633 | 32 | 37 | 559 | 887 | 78 | 1,060 | 193 | 1,120 | 9,545 |
| AVG. Bd.ft./Tree | | 82 | 92 | 140 | 83 | 93 | 93 | 123 | 95 | 178 | 113 | 283 | 87 | 100 |
| No. of Culls | | | | 1 | 1 | | | | | | | | | 2 |

| <i>Pulpwood Volume</i> | | | | | |
|------------------------|-------|--------|------|-------------|------------|
| Block No. | Acres | Cords/ | | Total Cords | Total Tons |
| | | Acre | Acre | | |
| 1 | 4 | 18 | 41 | 71 | 163 |
| 2 | 73 | 10 | 24 | 765 | 1,761 |
| 3 | 51 | 11 | 25 | 552 | 1,270 |
| 4 | 22 | 10 | 22 | 214 | 493 |
| 5 | 29 | 10 | 24 | 298 | 686 |
| 6 | 21 | 14 | 32 | 289 | 664 |
| 7 | 81 | 10 | 24 | 846 | 1,947 |
| 8 | 50 | 12 | 29 | 621 | 1,428 |
| 9 | 25 | 15 | 34 | 369 | 850 |
| 10 | 11 | 11 | 25 | 119 | 273 |
| 11+ | 25 | 12 | 28 | 306 | 704 |
| | | | | 4,451 | 10,237 |

Comments:

All volumes listed are estimates.
 Misc. HW tree species include: black cherry, white ash, hickory, and basswood
 Misc. SW tree species include: eastern hemlock and white pine

PA GAME COMMISSION TIMBER SALE SUMMARY

SALE NAME American Girl
 BLOCK NUMBER(S) 1,2,3,4,5,6,7,8,9,10,11,12
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER MAZONKEY
 DATE 4/5/2016
 ACRES 392

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> | | | | |
| BIRCH | 82 | 1,999 | | 163,007 | 82 | 17.0 | 416 |
| BLACK GUM | 79 | 103 | | 9,468 | 92 | 1.0 | 24 |
| BLACK OAK | 81 | 844 | 1 | 117,993 | 140 | 12.3 | 301 |
| CHESTNUT OAK | 80 | 2,633 | 1 | 219,719 | 83 | 23.0 | 561 |
| MISC HW | 79 | 32 | | 2,978 | 93 | 0.3 | 8 |
| MISC SW | 79 | 37 | | 3,433 | 93 | 0.4 | 9 |
| N. RED OAK | 83 | 559 | | 69,035 | 123 | 7.2 | 176 |
| RED MAPLE | 83 | 887 | | 83,840 | 95 | 8.8 | 214 |
| SCARLET OAK | 79 | 78 | | 13,913 | 178 | 1.5 | 35 |
| WHITE OAK | 81 | 1,060 | | 120,194 | 113 | 12.6 | 307 |
| YELLOW-POPLAR | 81 | 193 | | 54,637 | 283 | 5.7 | 139 |
| ASPEN | 79 | 1,120 | | 97,897 | 87 | 10.2 | 250 |
| TOTALS | | 9,545 | 2 | 956,114 | 100 | 100 | 2,440 |

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 | 1,931 | | 22,629 | 6.8 | 58 | 0.8 | 1.8 |
| BIRCH | 13,521 | | 110,942 | 33.2 | 283 | 3.8 | 8.7 |
| BLACK GUM | 5,553 | | 23,871 | 7.2 | 61 | 0.8 | 1.9 |
| BLACK OAK | 245 | | 1,746 | 0.5 | 4 | 0.1 | 0.1 |
| CHESTNUT OAK | 8,206 | | 64,339 | 19.3 | 164 | 2.2 | 5.0 |
| MISC HW | 2,441 | | 10,043 | 3.0 | 26 | 0.3 | 0.8 |
| MISC SW | 508 | | 2,828 | 0.8 | 7 | 0.1 | 0.2 |
| N. RED OAK | 1,796 | | 13,188 | 4.0 | 34 | 0.4 | 1.0 |
| RED MAPLE | 12,125 | | 66,008 | 19.8 | 168 | 2.2 | 5.2 |
| SCARLET OAK | 45 | | 714 | 0.2 | 2 | 0.0 | 0.1 |
| WHITE OAK | 2,183 | | 15,896 | 4.8 | 41 | 0.5 | 1.2 |
| YELLOW-POPLAR | 146 | | 1,627 | 0.5 | 4 | 0.1 | 0.1 |
| TOTALS | 48,699 | | 333,830 | 100 | 852 | 11.4 | 26.1 |

Total trees less than or equal to 4" dbh to be cut: 5,735

Comments:

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 1,2,3,4,5,6,7,8,9,10,11,12
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER MAZONKEY
 DATE 4/5/2016
 ACRES 392

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|--------------|------------|------------|-----------------|-----------|-----------|------------|------------|----------------|--------------|-------------------|--------------|--------------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 518 | 17 | 111 | 759 | 7 | 9 | 129 | 229 | 7 | 246 | 14 | 263 | 2,309 |
| 14" | 775 | 24 | 213 | 992 | 14 | 13 | 164 | 351 | 21 | 322 | 25 | 470 | 3,384 |
| 16" | 458 | 25 | 218 | 564 | 3 | 7 | 126 | 194 | 12 | 222 | 28 | 272 | 2,129 |
| 18" | 184 | 28 | 131 | 225 | 5 | 6 | 83 | 80 | 9 | 159 | 22 | 85 | 1,017 |
| 20" | 43 | 5 | 88 | 63 | 3 | 1 | 26 | 20 | 9 | 68 | 32 | 25 | 383 |
| 22" | 17 | 2 | 46 | 21 | | | 1 | 16 | 12 | 10 | 28 | 33 | 191 |
| 24" | 4 | 2 | 22 | 8 | | | | 10 | 1 | 5 | 8 | 19 | 79 |
| 26" | | | 9 | 1 | | | | 2 | | 4 | 6 | 11 | 33 |
| 28" | | | 3 | | | | | 2 | | 1 | | 6 | 12 |
| 30" | | | 3 | | | | | 1 | | | | 2 | 6 |
| 32" | | | | | | | | | | 1 | | | 1 |
| 34" | | | | | | | | | | | 1 | | 1 |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 1,999 | 103 | 844 | 2,633 | 32 | 37 | 559 | 887 | 78 | 1,060 | 193 | 1,120 | 9,545 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|----------------|--------------|----------------|----------------|--------------|--------------|---------------|---------------|---------------|----------------|---------------|---------------|----------------|
| 10" | | | | | | | | | | | | | |
| 12" | 25,425 | 762 | 5,372 | 36,532 | 325 | 390 | 6,675 | 11,566 | 264 | 11,919 | 672 | 11,598 | 111,500 |
| 14" | 56,140 | 1,528 | 16,304 | 70,540 | 1,023 | 869 | 12,742 | 27,157 | 1,448 | 24,855 | 1,934 | 34,043 | 248,583 |
| 16" | 46,455 | 2,284 | 25,912 | 59,754 | 291 | 617 | 16,991 | 23,689 | 1,554 | 27,664 | 3,763 | 30,719 | 239,693 |
| 18" | 24,117 | 3,214 | 23,111 | 33,558 | 680 | 996 | 15,254 | 13,569 | 1,458 | 27,762 | 4,396 | 14,318 | 162,433 |
| 20" | 6,979 | 796 | 20,299 | 11,607 | 659 | 214 | 6,716 | 4,442 | 2,270 | 14,916 | 9,374 | 5,718 | 83,990 |
| 22" | 2,952 | 398 | 13,794 | 5,261 | | 347 | 4,928 | 3,264 | 2,952 | 7,903 | 13,300 | 1,501 | 56,600 |
| 24" | 939 | 486 | 7,473 | 1,944 | | | 3,377 | 153 | 1,735 | 2,402 | 8,605 | | 27,114 |
| 26" | | | 3,316 | 523 | | | 1,012 | | 1,895 | 2,298 | 5,952 | | 14,996 |
| 28" | | | 1,352 | | | | 732 | | 337 | | 4,058 | | 6,479 |
| 30" | | | 1,060 | | | | 608 | | | | 1,616 | | 3,284 |
| 32" | | | | | | | | | | 475 | | | 475 |
| 34" | | | | | | | | | | | 967 | | 967 |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 163,007 | 9,468 | 117,993 | 219,719 | 2,978 | 3,433 | 69,035 | 83,840 | 13,913 | 120,194 | 54,637 | 97,897 | 956,114 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|--------------|---------------|--------------|------------|-----------------|--------------|------------|--------------|---------------|----------------|--------------|-------------------|---------------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | 87 | 5,035 | 4,085 | 101 | 2,341 | 1,905 | 252 | 631 | 7,229 | 1 | 808 | 1 | 22,475 |
| 8" | 714 | 4,715 | 1,034 | 71 | 3,203 | 355 | 159 | 684 | 3,281 | 1 | 650 | 56 | 14,923 |
| 10" | 819 | 2,587 | 279 | 20 | 1,992 | 168 | 94 | 394 | 1,217 | 22 | 602 | 86 | 8,282 |
| 12" | 271 | 1,036 | 99 | 53 | 601 | 13 | 3 | 87 | 345 | 21 | 121 | 1 | 2,652 |
| 14" | 24 | 85 | 48 | | 42 | | | | 29 | | 2 | 1 | 231 |
| 16" | 14 | 36 | 8 | | 20 | | | | 25 | | | | 102 |
| 18" | 1 | 12 | | | 7 | | | | | | | | 19 |
| 20" + | 1 | 14 | | | 1 | | | | | | | | 16 |
| Total | 1,931 | 13,521 | 5,553 | 245 | 8,206 | 2,441 | 508 | 1,796 | 12,125 | 45 | 2,183 | 146 | 48,699 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|---------------|----------------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|------------|---------------|--------------|----------------|
| 6" | 250 | 15,701 | 12,418 | 275 | 6,160 | 5,805 | 749 | 1,773 | 21,240 | 3 | 2,472 | 3 | 66,849 |
| 8" | 4,969 | 34,923 | 5,753 | 391 | 21,284 | 2,067 | 994 | 4,833 | 20,112 | 7 | 3,796 | 377 | 99,506 |
| 10" | 10,267 | 33,415 | 2,704 | 203 | 23,265 | 1,958 | 1,032 | 4,860 | 15,693 | 281 | 7,252 | 1,192 | 102,122 |
| 12" | 5,704 | 21,553 | 1,567 | 878 | 11,263 | 213 | 54 | 1,723 | 7,034 | 423 | 2,317 | 22 | 52,750 |
| 14" | 683 | 2,356 | 1,163 | | 1,172 | | | | 867 | | 58 | 32 | 6,332 |
| 16" | 588 | 1,460 | 267 | | 801 | | | | 1,061 | | | | 4,176 |
| 18" | 62 | 584 | | | 333 | | | | | | | | 979 |
| 20" + | 105 | 949 | | | 61 | | | | | | | | 1,115 |
| Total | 22,629 | 110,942 | 23,871 | 1,746 | 64,339 | 10,043 | 2,828 | 13,188 | 66,008 | 714 | 15,896 | 1,627 | 333,830 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 1
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER MAZONKEY
 DATE 4/5/2016
 ACRES 4

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|----------|-----------|-----------|-----------------|----------|----------|------------|-----------|----------------|-----------|-------------------|-------|------------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | | 1 | 2 | 10 | | | 3 | | 1 | 13 | | | 30 |
| 14" | 1 | 2 | 8 | 15 | | | 7 | 12 | 2 | 28 | 1 | | 76 |
| 16" | | 1 | 9 | 12 | 1 | | 6 | 5 | | 18 | 1 | | 53 |
| 18" | | | 1 | 8 | | 1 | 5 | 1 | | 17 | | | 33 |
| 20" | | | 5 | 2 | | | 4 | 1 | | 9 | | | 21 |
| 22" | | | 3 | | | 1 | 2 | | | 3 | | | 9 |
| 24" | | | 4 | | | | 1 | | | 1 | 1 | | 7 |
| 26" | | | 1 | | | | | | | | | | 1 |
| 28" | | | 1 | | | | | | | | | | 1 |
| 30" | | | 1 | | | | | | | | | | 1 |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 1 | 4 | 35 | 47 | 1 | 2 | 28 | 19 | 3 | 89 | 3 | | 232 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|-----------|------------|--------------|-----------------|-----------|------------|--------------|--------------|----------------|---------------|-------------------|-------|---------------|
| DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | | 30 | 102 | 443 | | | 123 | | 48 | 568 | | | 1,314 |
| 14" | 48 | 116 | 513 | 907 | | | 498 | 743 | 144 | 1,980 | 100 | | 5,049 |
| 16" | | 97 | 824 | 1,092 | 97 | | 730 | 577 | | 2,156 | 176 | | 5,749 |
| 18" | | | 135 | 994 | | 217 | 754 | 193 | | 2,874 | | | 5,167 |
| 20" | | | 1,033 | 262 | | | 918 | 180 | | 1,916 | | | 4,309 |
| 22" | | | 708 | | | 347 | 532 | | | 786 | | | 2,373 |
| 24" | | | 1,207 | | | | 269 | | | 445 | 528 | | 2,449 |
| 26" | | | 174 | | | | | | | | | | 174 |
| 28" | | | 497 | | | | | | | | | | 497 |
| 30" | | | 414 | | | | | | | | | | 414 |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 48 | 243 | 5,607 | 3,698 | 97 | 564 | 3,824 | 1,693 | 192 | 10,725 | 804 | | 27,495 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|-----------|------------|-----------|-----------|-----------------|-----------|----------|------------|-----------|----------------|-----------|-------------------|------------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | 17 | 63 | 9 | | 16 | 8 | | 3 | 24 | 1 | 2 | 1 | 144 |
| 8" | 5 | 39 | 10 | | 19 | 6 | | 10 | 32 | 1 | 8 | 1 | 131 |
| 10" | 3 | 13 | 17 | 2 | 13 | 3 | 1 | 7 | 27 | 3 | 16 | | 105 |
| 12" | 17 | 7 | 3 | 3 | 21 | | 3 | 5 | 4 | 2 | 15 | 1 | 81 |
| 14" | 15 | 1 | | | 4 | | | | 1 | | 2 | 1 | 24 |
| 16" | 3 | | | | 2 | | | | | | | | 5 |
| 18" | 1 | | | | 1 | | | | | | | | 2 |
| 20" + | 1 | | | | 1 | | | | | | | | 2 |
| Total | 62 | 123 | 39 | 5 | 77 | 17 | 4 | 25 | 88 | 7 | 43 | 4 | 494 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|--------------|------------|------------|-----------|-----------------|-----------|-----------|------------|------------|----------------|------------|-------------------|--------------|
| DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | 49 | 196 | 27 | | 42 | 25 | | 8 | 71 | 3 | 6 | 3 | 431 |
| 8" | 35 | 289 | 56 | | 126 | 41 | | 71 | 196 | 7 | 47 | 7 | 874 |
| 10" | 38 | 168 | 165 | 20 | 152 | 33 | 13 | 86 | 348 | 38 | 193 | | 1,252 |
| 12" | 358 | 146 | 47 | 49 | 394 | | 54 | 99 | 82 | 40 | 288 | 22 | 1,578 |
| 14" | 421 | 28 | | | 113 | | | | 30 | | 58 | 32 | 681 |
| 16" | 128 | | | | 81 | | | | | | | | 209 |
| 18" | 62 | | | | 50 | | | | | | | | 112 |
| 20" + | 105 | | | | 61 | | | | | | | | 166 |
| Total | 1,196 | 826 | 295 | 69 | 1,018 | 98 | 67 | 264 | 727 | 88 | 592 | 64 | 5,304 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 2
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER Mazonkey
 DATE 4/5/2016
 ACRES 73

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|------------|-----------|-----------|-----------------|----------|----------|------------|-----------|----------------|-----------|-------------------|----------|--------------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 58 | 3 | 8 | 143 | 2 | 3 | 35 | 24 | 3 | 12 | | 1 | 292 |
| 14" | 130 | 8 | 8 | 286 | 1 | 1 | 46 | 45 | 1 | 17 | | | 543 |
| 16" | 53 | 5 | 8 | 159 | 1 | 1 | 35 | 17 | | 9 | | 3 | 291 |
| 18" | 21 | 5 | 1 | 59 | | | 17 | 5 | 1 | 3 | | | 112 |
| 20" | 4 | | 1 | 9 | | | 2 | 1 | | 3 | | | 20 |
| 22" | 3 | | | 4 | | | 2 | 1 | | | | | 10 |
| 24" | 2 | | | | | | 1 | 1 | | | | | 4 |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | 1 | | | | | | 1 |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 271 | 21 | 26 | 660 | 4 | 5 | 139 | 94 | 5 | 44 | | 4 | 1,273 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|---------------|--------------|--------------|---------------|------------|------------|---------------|--------------|------------|--------------|--|------------|----------------|
| 10" | | | | | | | | | | | | | |
| 12" | 2,696 | 126 | 370 | 6,770 | 96 | 144 | 1,778 | 1,173 | 90 | 574 | | 48 | 13,865 |
| 14" | 8,550 | 492 | 542 | 19,186 | 44 | 72 | 3,269 | 3,398 | 72 | 1,263 | | | 36,888 |
| 16" | 5,094 | 407 | 762 | 15,403 | 97 | 97 | 4,453 | 1,846 | | 902 | | 291 | 29,352 |
| 18" | 2,762 | 529 | 184 | 8,174 | | | 3,215 | 812 | 217 | 544 | | | 16,437 |
| 20" | 693 | | 171 | 1,484 | | | 493 | 180 | | 701 | | | 3,722 |
| 22" | 558 | | | 880 | | | 532 | 224 | | | | | 2,194 |
| 24" | 413 | | | | | | 269 | 153 | | | | | 835 |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | 210 | | | | | | 210 |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 20,766 | 1,554 | 2,029 | 51,897 | 237 | 313 | 14,219 | 7,786 | 379 | 3,984 | | 339 | 103,503 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|-----------|--------------|--------------|-----------|-----------------|------------|-----------|------------|--------------|----------------|------------|-------------------|--------------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 808 | 1,617 | | 593 | 539 | | | 1,132 | | 108 | | 4,796 |
| 8" | | 909 | 515 | | 818 | 121 | 30 | 212 | 212 | | | | 2,819 |
| 10" | | 291 | 97 | | 563 | 19 | 19 | 78 | 116 | 19 | 58 | | 1,261 |
| 12" | 13 | 121 | 27 | 13 | 216 | 13 | | 13 | 27 | | | | 445 |
| 14" | | | 20 | | 10 | | | | | | | | 30 |
| 16" | | | | | | | | | | | | | |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 13 | 2,130 | 2,275 | 13 | 2,199 | 693 | 50 | 303 | 1,487 | 19 | 166 | | 9,350 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|------------|---------------|--------------|------------|---------------|--------------|------------|--------------|--------------|------------|--------------|--|---------------|
| 6" | | 2,520 | 4,914 | | 1,560 | 1,638 | | | 3,325 | | 330 | | 14,286 |
| 8" | | 6,735 | 2,866 | | 5,438 | 674 | 225 | 1,500 | 1,301 | | | | 18,739 |
| 10" | | 3,758 | 939 | | 6,570 | 188 | 247 | 957 | 1,501 | 243 | 701 | | 15,103 |
| 12" | 283 | 2,521 | 426 | 221 | 4,042 | 213 | | 267 | 550 | | | | 8,523 |
| 14" | | | 481 | | 279 | | | | | | | | 760 |
| 16" | | | | | | | | | | | | | |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 283 | 15,534 | 9,626 | 221 | 17,888 | 2,713 | 472 | 2,724 | 6,676 | 243 | 1,030 | | 57,412 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 3
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER Mazonkey
 DATE 4/5/2016
 ACRES 51

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|------------|-----------|-----------|-----------------|----------|-----------|------------|------------|----------------|-----------|-------------------|-----------|--------------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 113 | 5 | 9 | 71 | | 5 | 11 | 70 | 1 | 25 | 4 | 18 | 332 |
| 14" | 137 | 5 | 17 | 70 | | 9 | 16 | 89 | 1 | 27 | 4 | 31 | 406 |
| 16" | 93 | 4 | 11 | 56 | | 3 | 3 | 65 | | 15 | 3 | 20 | 273 |
| 18" | 36 | 11 | 6 | 25 | 1 | 5 | 5 | 24 | | 12 | 3 | 10 | 138 |
| 20" | 9 | 1 | 1 | 5 | | 1 | 2 | 6 | | 1 | 5 | 7 | 38 |
| 22" | 4 | 1 | | 4 | | | 1 | 1 | | | | | 11 |
| 24" | | | | 1 | | | | | | | | | 1 |
| 26" | | | 1 | | | | | | | | | | 1 |
| 28" | | | | | | | | | | | | | |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | 1 | | | 1 |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 392 | 27 | 45 | 232 | 1 | 23 | 38 | 255 | 2 | 81 | 19 | 86 | 1,201 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|---------------|--------------|--------------|-----------------|------------|--------------|--------------|---------------|----------------|--------------|-------------------|--------------|----------------|
| DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 5,233 | 240 | 421 | 3,189 | | 217 | 563 | 3,430 | 48 | 1,161 | 166 | 810 | 15,478 |
| 14" | 9,724 | 276 | 1,238 | 4,850 | | 590 | 1,245 | 6,848 | 72 | 1,980 | 350 | 2,280 | 29,453 |
| 16" | 9,583 | 382 | 1,412 | 6,086 | | 349 | 401 | 8,382 | | 2,194 | 262 | 2,159 | 31,210 |
| 18" | 4,934 | 1,238 | 950 | 3,861 | 127 | 779 | 957 | 4,261 | | 2,060 | 454 | 1,532 | 21,153 |
| 20" | 1,352 | 161 | 171 | 871 | | 214 | 683 | 1,478 | | 296 | 1,283 | 1,481 | 7,990 |
| 22" | 684 | 199 | | 892 | | | 308 | 308 | | | | | 2,391 |
| 24" | | | | 248 | | | | | | | | | 248 |
| 26" | | | 305 | | | | | | | | | | 305 |
| 28" | | | | | | | | | | | | | |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | 475 | | | 475 |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 31,510 | 2,496 | 4,497 | 19,997 | 127 | 2,149 | 4,157 | 24,707 | 120 | 8,166 | 2,515 | 8,262 | 108,703 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|------------|--------------|------------|-----------|-----------------|------------|------------|------------|--------------|----------------|-----------|-------------------|--------------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 382 | 306 | | 306 | 153 | | 229 | 611 | | | | 1,986 |
| 8" | 86 | 602 | | 43 | 301 | | 129 | 43 | 645 | | | | 1,848 |
| 10" | 55 | 468 | 55 | | 138 | 55 | 55 | 55 | 275 | | | | 1,155 |
| 12" | 19 | 191 | 19 | | 19 | | | 19 | 76 | 19 | 19 | | 382 |
| 14" | | | | | | | | | | | | | |
| 16" | 11 | | | | 11 | | | | 11 | | | | 32 |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 171 | 1,642 | 380 | 43 | 774 | 208 | 184 | 346 | 1,618 | 19 | 19 | | 5,403 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|--------------|---------------|--------------|------------|-----------------|------------|--------------|--------------|---------------|----------------|------------|-------------------|---------------|
| DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 1,191 | 929 | | 804 | 464 | | 644 | 1,796 | | | | 5,828 |
| 8" | 598 | 4,456 | | 237 | 1,999 | | 769 | 304 | 3,952 | | | | 12,315 |
| 10" | 690 | 6,038 | 533 | | 1,606 | 533 | 579 | 679 | 3,546 | | | | 14,203 |
| 12" | 402 | 3,972 | 302 | | 358 | | | 378 | 1,558 | 383 | 367 | | 7,720 |
| 14" | | | | | | | | | | | | | |
| 16" | 459 | | | | 432 | | | | 458 | | | | 1,350 |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 2,149 | 15,657 | 1,763 | 237 | 5,200 | 997 | 1,348 | 2,004 | 11,310 | 383 | 367 | | 41,416 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 4
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER MAZONKEY
 DATE 4/5/2016
 ACRES 22

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|-------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 24 | 1 | 1 | 40 | | | 11 | 7 | | | | 1 | 85 |
| 14" | 53 | 1 | | 46 | | | 6 | 3 | | | | | 109 |
| 16" | 22 | 1 | | 16 | | | 6 | 2 | | | | 1 | 48 |
| 18" | 13 | | | 8 | | | | 1 | | | | 1 | 23 |
| 20" | 2 | 1 | | | 1 | | | | | | | | 4 |
| 22" | 1 | | | | | | | | | | | | 1 |
| 24" | 1 | | | 1 | | | | | | | | | 2 |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | | | | | | | |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 116 | 4 | 1 | 111 | 1 | | 23 | 13 | | | | 3 | 272 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|--------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|--------|
| DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 1,264 | 48 | 51 | 2,000 | | | 584 | 385 | | | | 48 | 4,380 |
| 14" | 4,126 | 72 | | 3,519 | | | 480 | 267 | | | | | 8,464 |
| 16" | 2,349 | 97 | | 1,821 | | | 806 | 296 | | | | 97 | 5,466 |
| 18" | 1,642 | | | 1,283 | | | | 193 | | | | 127 | 3,245 |
| 20" | 415 | 161 | | | 161 | | | | | | | | 737 |
| 22" | 216 | | | | | | | | | | | | 216 |
| 24" | 263 | | | 141 | | | | | | | | | 404 |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | | | | | | | |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 10,275 | 378 | 51 | 8,764 | 161 | | 1,870 | 1,141 | | | | 272 | 22,912 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|-------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 800 | 107 | | 107 | | | 53 | 373 | | | | 1,441 |
| 8" | | 150 | 30 | | 120 | 60 | | | 90 | | | | 450 |
| 10" | | 230 | 19 | | 96 | | | 38 | 58 | | | | 442 |
| 12" | | 53 | | | 53 | | | | | | | | 107 |
| 14" | | 10 | | | | | | | | | | | 10 |
| 16" | | 8 | 8 | | | | | | | | | | 15 |
| 18" | | 6 | | | | | | | | | | | 6 |
| 20" + | | | | | | | | | | | | | |
| Total | | 1,257 | 163 | | 376 | 60 | | 92 | 521 | | | | 2,470 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|-------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|--------|
| DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 2,496 | 324 | | 281 | | | 150 | 1,097 | | | | 4,348 |
| 8" | | 1,112 | 167 | | 798 | 334 | | | 552 | | | | 2,962 |
| 10" | | 2,977 | 186 | | 1,122 | | | 474 | 743 | | | | 5,501 |
| 12" | | 1,110 | | | 1,001 | | | | | | | | 2,110 |
| 14" | | 271 | | | | | | | | | | | 271 |
| 16" | | 303 | 267 | | | | | | | | | | 570 |
| 18" | | 299 | | | | | | | | | | | 299 |
| 20" + | | | | | | | | | | | | | |
| Total | | 8,566 | 944 | | 3,201 | 334 | | 624 | 2,392 | | | | 16,062 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 5
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER Mazonkey
 DATE 4/5/2016
 ACRES 29

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|-------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 42 | | | 26 | | | 9 | 14 | | | | 1 | 92 |
| 14" | 85 | 3 | | 51 | | | 13 | 17 | | | | 2 | 171 |
| 16" | 85 | 4 | | 30 | | | 8 | 9 | | | | | 136 |
| 18" | 31 | 1 | | 11 | | | 1 | 5 | | | | | 49 |
| 20" | 9 | | | 2 | | | | 1 | | | | | 12 |
| 22" | 5 | | | | | | | 1 | | | | | 6 |
| 24" | 1 | | | | | | | | | | | | 1 |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | | | | | | | |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 258 | 8 | | 120 | | | 31 | 47 | | | | 3 | 467 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|--------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|--------|
| DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 2,184 | | | 1,281 | | | 453 | 770 | | | | 48 | 4,736 |
| 14" | 6,468 | 212 | | 3,903 | | | 1,094 | 1,495 | | | | 144 | 13,316 |
| 16" | 8,513 | 349 | | 3,444 | | | 1,070 | 1,136 | | | | | 14,512 |
| 18" | 3,970 | 172 | | 1,723 | | | 142 | 914 | | | | | 6,921 |
| 20" | 1,352 | | | 192 | | | | 313 | | | | | 1,857 |
| 22" | 810 | | | | | | | 392 | | | | | 1,202 |
| 24" | 263 | | | | | | | | | | | | 263 |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | | | | | | | |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 23,560 | 733 | | 10,543 | | | 2,759 | 5,020 | | | | 192 | 42,807 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|-------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 458 | 509 | | 51 | 153 | | | 153 | | | | 1,324 |
| 8" | 29 | 401 | 115 | | 172 | | | 86 | 172 | | | | 974 |
| 10" | | 275 | 18 | | 110 | | | 55 | 73 | | | | 532 |
| 12" | | 115 | 13 | | | | | | | | | | 127 |
| 14" | | 9 | 19 | | 9 | | | | | | | | 37 |
| 16" | | 7 | | | | | | | | | | | 7 |
| 18" | | 6 | | | | | | | | | | | 6 |
| 20" + | | 14 | | | | | | | | | | | 14 |
| Total | 29 | 1,285 | 674 | | 342 | 153 | | 141 | 398 | | | | 3,021 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|-------|--------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|--------|
| DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 1,429 | 1,548 | | 134 | 464 | | | 449 | | | | 4,025 |
| 8" | 199 | 2,971 | 637 | | 1,142 | | | 608 | 1,054 | | | | 6,611 |
| 10" | | 3,552 | 178 | | 1,285 | | | 679 | 946 | | | | 6,638 |
| 12" | | 2,383 | 201 | | | | | | | | | | 2,584 |
| 14" | | 259 | 455 | | 264 | | | | | | | | 977 |
| 16" | | 289 | | | | | | | | | | | 289 |
| 18" | | 285 | | | | | | | | | | | 285 |
| 20" + | | 949 | | | | | | | | | | | 949 |
| Total | 199 | 12,117 | 3,019 | | 2,825 | 464 | | 1,286 | 2,448 | | | | 22,359 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 6
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER Mazonkey
 DATE 4/5/2016
 ACRES 21

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|-------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 63 | 3 | | 33 | 1 | | 11 | 15 | | | | 2 | 128 |
| 14" | 80 | 1 | 1 | 25 | 2 | | 11 | 39 | | | | 5 | 164 |
| 16" | 54 | 5 | | 29 | | | 10 | 19 | | | | 4 | 121 |
| 18" | 28 | 8 | | 8 | | | 3 | 10 | | | | 5 | 62 |
| 20" | 8 | 3 | | 4 | | | 1 | 2 | | | | 1 | 19 |
| 22" | 1 | 1 | | 1 | | | | 3 | | | | 1 | 7 |
| 24" | | 1 | | 1 | | | | | | | | | 2 |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | | | | | | | |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 234 | 22 | 1 | 101 | 3 | | 36 | 88 | | | | 18 | 503 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|--------|-------|----|-------|-----|--|-------|-------|--|--|--|-------|--------|
| 10" | | | | | | | | | | | | | |
| 12" | 3,032 | 126 | | 1,490 | 30 | | 542 | 762 | | | | 78 | 6,060 |
| 14" | 5,576 | 72 | 75 | 1,782 | 192 | | 849 | 3,100 | | | | 384 | 12,030 |
| 16" | 5,126 | 440 | | 2,979 | | | 1,214 | 2,028 | | | | 520 | 12,307 |
| 18" | 3,443 | 894 | | 1,329 | | | 477 | 1,675 | | | | 905 | 8,723 |
| 20" | 1,314 | 474 | | 654 | | | 246 | 426 | | | | 220 | 3,334 |
| 22" | 216 | 199 | | 280 | | | | 828 | | | | 347 | 1,870 |
| 24" | | 243 | | 141 | | | | | | | | | 384 |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | | | | | | | |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 18,707 | 2,448 | 75 | 8,655 | 222 | | 3,328 | 8,819 | | | | 2,454 | 44,708 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|-------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 306 | 102 | | | 153 | | 51 | 357 | | | | 968 |
| 8" | | 487 | 57 | | 172 | | | 57 | 115 | | | | 888 |
| 10" | 18 | 293 | 18 | | 73 | | | 18 | 73 | | | | 495 |
| 12" | | 153 | 13 | | | | | | 51 | | | | 216 |
| 14" | | 19 | | | 9 | | | | 9 | | | | 37 |
| 16" | | 7 | | | 7 | | | | | | | | 14 |
| 18" | | | | | 6 | | | | | | | | 6 |
| 20" + | | | | | | | | | | | | | |
| Total | 18 | 1,265 | 190 | | 267 | 153 | | 127 | 605 | | | | 2,625 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|-----|--------|-------|--|-------|-----|--|-----|-------|--|--|--|--------|
| 6" | | 953 | 310 | | | 464 | | 143 | 1,048 | | | | 2,918 |
| 8" | | 3,607 | 319 | | 1,142 | | | 405 | 703 | | | | 6,176 |
| 10" | 230 | 3,789 | 178 | | 857 | | | 226 | 946 | | | | 6,225 |
| 12" | | 3,177 | 201 | | | | | | 1,039 | | | | 4,418 |
| 14" | | 518 | | | 264 | | | | 283 | | | | 1,064 |
| 16" | | 289 | | | 288 | | | | | | | | 578 |
| 18" | | | | | 283 | | | | | | | | 283 |
| 20" + | | | | | | | | | | | | | |
| Total | 230 | 12,333 | 1,007 | | 2,834 | 464 | | 774 | 4,017 | | | | 21,660 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 7
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER Mazonkey
 DATE 4/5/2016
 ACRES 81

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|-------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 87 | 2 | 40 | 235 | | | 18 | 35 | 1 | 77 | 1 | 32 | 528 |
| 14" | 110 | 3 | 67 | 266 | 1 | 1 | 22 | 57 | | 82 | 2 | 35 | 646 |
| 16" | 66 | 5 | 51 | 101 | | | 15 | 23 | 3 | 38 | 2 | 14 | 318 |
| 18" | 27 | 1 | 11 | 34 | | | 7 | 9 | | 12 | | 5 | 106 |
| 20" | 6 | | 5 | 9 | | | | 2 | | 3 | 1 | | 26 |
| 22" | 1 | | 1 | | | | | 2 | | | | | 4 |
| 24" | | | | 1 | | | | | | | | | 1 |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | | | | | 1 | | 1 |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 297 | 11 | 175 | 646 | 1 | 1 | 62 | 128 | 4 | 212 | 7 | 86 | 1,630 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|--------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|---------|
| DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 4,504 | 96 | 1,998 | 11,670 | | | 969 | 1,799 | 48 | 3,756 | 51 | 1,536 | 26,427 |
| 14" | 8,302 | 216 | 5,238 | 19,517 | 72 | 69 | 1,891 | 4,559 | | 6,455 | 121 | 2,640 | 49,080 |
| 16" | 6,835 | 512 | 5,968 | 10,889 | | | 2,107 | 2,632 | 390 | 4,750 | 276 | 1,649 | 36,008 |
| 18" | 3,702 | 127 | 1,973 | 4,351 | | | 1,089 | 1,533 | | 2,044 | | 905 | 15,724 |
| 20" | 978 | | 1,044 | 1,544 | | | | 284 | | 576 | 296 | | 4,722 |
| 22" | 126 | | 210 | | | | | 616 | | | | | 952 |
| 24" | | | | 342 | | | | | | | | | 342 |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | | | | | 636 | | 636 |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 24,447 | 951 | 16,431 | 48,313 | 72 | 69 | 6,056 | 11,423 | 438 | 17,581 | 1,380 | 6,730 | 133,891 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|-------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 746 | 895 | 50 | 547 | 149 | 99 | 50 | 1,640 | | 447 | | 4,622 |
| 8" | 140 | 559 | 196 | 28 | 923 | 84 | | 168 | 811 | | 475 | | 3,383 |
| 10" | 54 | 322 | | | 644 | | | 54 | 215 | | 233 | | 1,521 |
| 12" | 12 | 87 | 12 | 12 | 186 | | | | 99 | | 25 | | 435 |
| 14" | | 18 | | | | | | | | | | | 18 |
| 16" | | | | | | | | | 7 | | | | 7 |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 206 | 1,732 | 1,103 | 90 | 2,300 | 233 | 99 | 271 | 2,772 | | 1,180 | | 9,987 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|-------|--------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|--------|
| DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 2,325 | 2,720 | 136 | 1,439 | 453 | 295 | 140 | 4,819 | | 1,369 | | 13,695 |
| 8" | 973 | 4,142 | 1,089 | 154 | 6,131 | 509 | | 1,186 | 4,971 | | 2,776 | | 21,930 |
| 10" | 673 | 4,160 | | | 7,523 | | | 662 | 2,769 | | 2,800 | | 18,587 |
| 12" | 261 | 1,809 | 196 | 204 | 3,496 | | | | 2,028 | | 477 | | 8,472 |
| 14" | | 505 | | | | | | | | | | | 505 |
| 16" | | | | | | | | | 298 | | | | 298 |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 1,907 | 12,940 | 4,005 | 494 | 18,588 | 963 | 295 | 1,988 | 14,884 | | 7,422 | | 63,486 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 8
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER Mazonkey
 DATE 4/5/2016
 ACRES 50

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|-------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 78 | 1 | 17 | 79 | | | 11 | 17 | | 23 | 4 | 11 | 241 |
| 14" | 112 | 1 | 22 | 64 | 1 | 1 | 7 | 29 | 1 | 28 | 2 | 36 | 304 |
| 16" | 46 | | 13 | 25 | | | 3 | 17 | | 5 | | 19 | 128 |
| 18" | 21 | | 3 | 4 | 1 | | 3 | 8 | | 2 | | 11 | 53 |
| 20" | 3 | | 2 | 1 | 1 | | | 1 | | | | 4 | 12 |
| 22" | 1 | | 1 | | | | | 1 | | | | 2 | 5 |
| 24" | | | | | | | | | | | | | |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | | | | | | | |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 261 | 2 | 58 | 173 | 3 | 1 | 24 | 73 | 1 | 58 | 6 | 83 | 743 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|--------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|--------|
| DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 4,056 | 48 | 867 | 3,950 | | | 605 | 935 | | 1,173 | 204 | 492 | 12,330 |
| 14" | 8,552 | 72 | 1,750 | 4,658 | 72 | 69 | 560 | 2,447 | 72 | 2,271 | 175 | 2,784 | 23,482 |
| 16" | 4,772 | | 1,616 | 2,974 | | | 444 | 2,136 | | 772 | | 2,371 | 15,085 |
| 18" | 2,684 | | 454 | 517 | 172 | | 528 | 1,391 | | 270 | | 1,847 | 7,863 |
| 20" | 525 | | 592 | 166 | 220 | | | 246 | | | | 986 | 2,735 |
| 22" | 126 | | 288 | | | | | 224 | | | | 472 | 1,110 |
| 24" | | | | | | | | | | | | | |
| 26" | | | | | | | | | | | | | |
| 28" | | | | | | | | | | | | | |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 20,715 | 120 | 5,567 | 12,265 | 464 | 69 | 2,137 | 7,379 | 72 | 4,486 | 379 | 8,952 | 62,605 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|-------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 1,070 | 153 | 51 | 357 | 153 | 153 | | 1,222 | | 51 | | 3,209 |
| 8" | 143 | 888 | 29 | | 315 | | | 29 | 344 | | 57 | 29 | 1,834 |
| 10" | 55 | 532 | 18 | 18 | 202 | | 18 | 18 | 165 | | 110 | 18 | 1,155 |
| 12" | | 280 | | | 51 | | | 13 | 25 | | 13 | | 382 |
| 14" | | 28 | 9 | | | | | | 9 | | | | 47 |
| 16" | | 14 | | | | | | | 7 | | | | 21 |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 198 | 2,812 | 209 | 69 | 924 | 153 | 171 | 60 | 1,773 | | 231 | 47 | 6,648 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|-------|--------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|--------|
| DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 3,335 | 464 | 139 | 938 | 464 | 454 | | 3,592 | | 156 | | 9,542 |
| 8" | 997 | 6,578 | 159 | | 2,094 | | | 203 | 2,108 | | 335 | 192 | 12,666 |
| 10" | 690 | 6,867 | 178 | 183 | 2,355 | | 193 | 226 | 2,128 | | 1,324 | 253 | 14,397 |
| 12" | | 5,825 | | | 955 | | | 252 | 519 | | 245 | | 7,797 |
| 14" | | 776 | 227 | | | | | | 283 | | | | 1,286 |
| 16" | | 578 | | | | | | | 305 | | | | 884 |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 1,687 | 23,960 | 1,029 | 322 | 6,343 | 464 | 647 | 681 | 8,934 | | 2,059 | 445 | 46,571 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 9
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER MAZONKEY
 DATE 4/5/2016
 ACRES 25

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|-------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 4 | | 15 | 34 | 1 | | 7 | 12 | | 17 | | 128 | 218 |
| 14" | 8 | | 43 | 75 | 1 | | 9 | 17 | 3 | 38 | 3 | 211 | 408 |
| 16" | 3 | | 76 | 66 | | 2 | 18 | 11 | 1 | 42 | 2 | 123 | 344 |
| 18" | 1 | | 60 | 20 | | | 18 | 5 | 3 | 36 | 2 | 29 | 174 |
| 20" | | | 48 | 7 | 1 | | 6 | 4 | 2 | 12 | 2 | 6 | 88 |
| 22" | 1 | | 25 | 8 | | | 2 | 1 | 1 | 11 | 3 | | 52 |
| 24" | | 1 | 14 | 1 | | | 4 | | | 4 | 3 | | 27 |
| 26" | | | 4 | | | | | | | 3 | 2 | | 9 |
| 28" | | | | | | | | | | | 1 | | 1 |
| 30" | | | 1 | | | | 1 | | | | | | 2 |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 17 | 1 | 286 | 211 | 3 | 2 | 65 | 50 | 10 | 163 | 18 | 497 | 1,323 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|--------|---------|
| DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 188 | | 689 | 1,605 | 55 | | 364 | 597 | | 810 | | 5,478 | 9,786 |
| 14" | 534 | | 3,297 | 5,336 | 72 | | 720 | 1,112 | 188 | 2,938 | 167 | 13,972 | 28,336 |
| 16" | 318 | | 9,156 | 7,235 | | 114 | 2,475 | 1,204 | 130 | 5,030 | 200 | 12,852 | 38,714 |
| 18" | 140 | | 10,865 | 2,995 | | | 3,467 | 645 | 471 | 5,973 | 504 | 4,342 | 29,402 |
| 20" | | | 11,084 | 1,202 | 278 | | 1,602 | 1,051 | 440 | 2,546 | 592 | 1,259 | 20,054 |
| 22" | 216 | | 7,978 | 2,089 | | | 616 | 224 | 347 | 2,924 | 1,088 | | 15,482 |
| 24" | | 243 | 4,868 | 248 | | | 1,062 | | | 1,099 | 1,501 | | 9,021 |
| 26" | | | 1,688 | | | | | | | 1,032 | 1,280 | | 4,000 |
| 28" | | | | | | | | | | | 757 | | 757 |
| 30" | | | 232 | | | | 608 | | | | | | 840 |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 1,396 | 243 | 49,857 | 20,710 | 405 | 114 | 10,914 | 4,833 | 1,576 | 22,352 | 6,089 | 37,903 | 156,392 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|-------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|-------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 49 | 294 | | 245 | 343 | | 245 | 784 | | 98 | | 2,057 |
| 8" | 83 | 138 | 28 | | 165 | 55 | | | 303 | | 28 | | 799 |
| 10" | 405 | 71 | 18 | | 35 | | | 35 | 71 | | 18 | | 652 |
| 12" | 184 | | 12 | 24 | 37 | | | 37 | 49 | | 49 | | 392 |
| 14" | | | | | 9 | | | | 9 | | | | 18 |
| 16" | | | | | | | | | | | | | |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 672 | 257 | 351 | 24 | 491 | 398 | | 317 | 1,215 | | 192 | | 3,918 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|-------|-------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|--------|
| DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 153 | 893 | | 644 | 1,042 | | 688 | 2,302 | | 300 | | 6,022 |
| 8" | 575 | 1,020 | 153 | | 1,098 | 349 | | | 1,858 | | 161 | | 5,214 |
| 10" | 5,083 | 911 | 171 | | 412 | | | 435 | 909 | | 212 | | 8,133 |
| 12" | 3,864 | | 193 | 403 | 689 | | | 727 | 999 | | 941 | | 7,815 |
| 14" | | | | | 253 | | | | 272 | | | | 525 |
| 16" | | | | | | | | | | | | | |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 9,522 | 2,084 | 1,411 | 403 | 3,097 | 1,391 | | 1,850 | 6,340 | | 1,613 | | 27,710 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 10
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER Mazonkey
 DATE 4/5/2016
 ACRES 11

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|-----------|-----------|-----------|-----------------|---------|---------|------------|-----------|----------------|-----------|-------------------|------------|------------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 26 | 1 | 4 | 59 | | | 3 | 11 | | 7 | 1 | 50 | 162 |
| 14" | 29 | | 7 | 64 | | | 11 | 8 | | 16 | 2 | 106 | 243 |
| 16" | 19 | | 9 | 50 | | | 12 | 10 | | 6 | 5 | 57 | 168 |
| 18" | 3 | 1 | 8 | 36 | | | 13 | 1 | | 5 | 2 | 13 | 82 |
| 20" | | | 9 | 18 | | | 9 | | | 5 | 1 | 5 | 47 |
| 22" | | | 1 | 4 | | | 4 | | | 1 | 5 | 1 | 16 |
| 24" | | | | 3 | | | 4 | | | | 3 | | 10 |
| 26" | | | | 1 | | | 1 | | | | | | 2 |
| 28" | | | 1 | | | | | | | | | | 1 |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 77 | 2 | 39 | 235 | | | 57 | 30 | | 40 | 19 | 232 | 731 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|--------------|------------|--------------|-----------------|---------|---------|---------------|--------------|----------------|--------------|-------------------|---------------|---------------|
| DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 1,172 | 48 | 166 | 2,760 | | | 165 | 563 | | 338 | 66 | 2,202 | 7,480 |
| 14" | 2,220 | | 571 | 4,788 | | | 957 | 609 | | 1,400 | 150 | 8,407 | 19,102 |
| 16" | 1,994 | | 1,176 | 5,687 | | | 1,778 | 1,356 | | 836 | 692 | 7,014 | 20,533 |
| 18" | 420 | 127 | 1,422 | 6,151 | | | 2,509 | 193 | | 920 | 545 | 2,543 | 14,830 |
| 20" | | | 2,354 | 4,186 | | | 2,282 | | | 1,168 | 401 | 1,332 | 11,723 |
| 22" | | | 367 | 1,120 | | | 1,232 | | | 367 | 2,363 | 273 | 5,722 |
| 24" | | | | 824 | | | 1,777 | | | | 1,393 | | 3,994 |
| 26" | | | | 523 | | | 444 | | | | | | 967 |
| 28" | | | 358 | | | | | | | | | | 358 |
| 30" | | | | | | | | | | | | | |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 5,806 | 175 | 6,414 | 26,039 | | | 11,144 | 2,721 | | 5,029 | 5,610 | 21,771 | 84,709 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|------------|------------|-----------|-----------|-----------------|---------|---------|------------|------------|----------------|-----------|-------------------|--------------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | 70 | 70 | | | 70 | | | | 140 | | | | 350 |
| 8" | 118 | 276 | | | 118 | | | 79 | 79 | | | | 670 |
| 10" | 50 | 76 | | | 50 | | | | | | 25 | | 202 |
| 12" | | 18 | | | 18 | | | | | | | | 35 |
| 14" | | | | | | | | | | | | | |
| 16" | | | | | | | | | | | | | |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 239 | 439 | | | 256 | | | 79 | 219 | | 25 | | 1,257 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|--------------|--------------|-----------|-----------|-----------------|---------|---------|------------|------------|----------------|------------|-------------------|--------------|
| DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | 202 | 218 | | | 184 | | | | 412 | | | | 1,016 |
| 8" | 823 | 2,042 | | | 785 | | | 557 | 483 | | | | 4,690 |
| 10" | 632 | 977 | | | 589 | | | | | | 303 | | 2,501 |
| 12" | | 364 | | | 328 | | | | | | | | 692 |
| 14" | | | | | | | | | | | | | |
| 16" | | | | | | | | | | | | | |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 1,656 | 3,602 | | | 1,887 | | | 557 | 895 | | 303 | | 8,899 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 11
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER Mazonkey
 DATE 4/5/2016
 ACRES 13

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|-----------|-----------|------------|-----------------|----------|----------|------------|-----------|----------------|------------|-------------------|-----------|------------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | 23 | | 8 | 28 | | 1 | 8 | 12 | | 50 | 3 | 14 | 147 |
| 14" | 26 | | 31 | 28 | 3 | 1 | 14 | 20 | | 45 | 10 | 28 | 206 |
| 16" | 16 | | 31 | 20 | | | 5 | 7 | | 50 | 14 | 20 | 163 |
| 18" | 3 | 1 | 25 | 12 | 3 | | 6 | 7 | | 30 | 10 | 11 | 108 |
| 20" | 2 | | 9 | 6 | | | | 1 | | 11 | 19 | 1 | 49 |
| 22" | | | 9 | | | | | | | 2 | 22 | 1 | 34 |
| 24" | | | 3 | | | | | | | | 7 | | 10 |
| 26" | | | 2 | | | | | | | | 4 | | 6 |
| 28" | | | | | | | | | | | 2 | | 2 |
| 30" | | | 1 | | | | | | | | 1 | | 2 |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | 1 | | 1 |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 70 | 1 | 119 | 94 | 6 | 2 | 33 | 47 | | 188 | 93 | 75 | 728 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|--------------|------------|---------------|--------------|------------|-----------|--------------|--------------|--|---------------|---------------|--------------|---------------|
| 10" | | | | | | | | | | | | | |
| 12" | 1,096 | | 408 | 1,324 | | 29 | 440 | 597 | | 2,512 | 134 | 618 | 7,158 |
| 14" | 1,818 | | 2,434 | 1,975 | 264 | 69 | 1,081 | 1,534 | | 3,671 | 825 | 2,256 | 15,927 |
| 16" | 1,765 | | 3,802 | 2,144 | | | 772 | 998 | | 6,524 | 1,981 | 2,468 | 20,454 |
| 18" | 420 | 127 | 4,594 | 2,180 | 381 | | 1,158 | 1,249 | | 5,703 | 1,975 | 2,117 | 19,904 |
| 20" | 350 | | 2,042 | 1,046 | | | | 180 | | 2,239 | 5,992 | 220 | 12,069 |
| 22" | | | 2,671 | | | | | | | 734 | 8,827 | 409 | 12,641 |
| 24" | | | 1,144 | | | | | | | | 3,269 | | 4,413 |
| 26" | | | 844 | | | | | | | | 1,993 | | 2,837 |
| 28" | | | | | | | | | | | 1,393 | | 1,393 |
| 30" | | | 414 | | | | | | | | 879 | | 1,293 |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | 967 | | 967 |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 5,449 | 127 | 18,353 | 8,669 | 645 | 98 | 3,451 | 4,558 | | 21,383 | 28,235 | 8,088 | 99,056 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|------------|------------|------------|-----------|-----------------|-----------|---------|------------|------------|----------------|------------|-------------------|--------------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | 284 | 95 | | | | | | 284 | | | | 662 |
| 8" | 53 | 266 | 27 | | 80 | | | | 106 | | 53 | 27 | 612 |
| 10" | 68 | 17 | | | 68 | 17 | | 17 | 34 | | 51 | 68 | 341 |
| 12" | | 12 | | | | | | | | | | | 12 |
| 14" | | | | | | | | | | | | | |
| 16" | | | | | | | | | | | | | |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 121 | 579 | 121 | | 148 | 17 | | 17 | 424 | | 104 | 95 | 1,626 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|--------------|--------------|------------|--|--------------|------------|--|------------|--------------|--|------------|--------------|---------------|
| 6" | | 885 | 288 | | | | | | 834 | | | | 2,006 |
| 8" | 370 | 1,970 | 148 | | 530 | | | | 652 | | 311 | 178 | 4,161 |
| 10" | 854 | 220 | | | 795 | 165 | | 210 | 439 | | 615 | 939 | 4,237 |
| 12" | | 246 | | | | | | | | | | | 246 |
| 14" | | | | | | | | | | | | | |
| 16" | | | | | | | | | | | | | |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 1,224 | 3,321 | 436 | | 1,326 | 165 | | 210 | 1,925 | | 926 | 1,118 | 10,650 |

PA GAME COMMISSION TIMBER SALE STAND AND STOCK TABLE

SALE NAME American Girl
 BLOCK NO. 12
 COUNTY Northumberland
 TOWNSHIP East Cameron

SGL NO. 84
 FORESTER Mazonkey
 DATE 4/5/2016
 ACRES 12

| Sawtimber Trees | | | | | | | | | | | | | |
|-----------------|----------|-----------|-----------|-----------------|----------|----------|------------|-----------|----------------|------------|-------------------|-----------|------------|
| SPECIES DBH | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | ASPEN | Total |
| 10" | | | | | | | | | | | | | |
| 12" | | | 7 | 1 | 3 | | 2 | 12 | 1 | 22 | 1 | 5 | 54 |
| 14" | 4 | | 9 | 2 | 5 | | 2 | 15 | 13 | 41 | 1 | 16 | 108 |
| 16" | 1 | | 10 | | 1 | 1 | 5 | 9 | 8 | 39 | 1 | 11 | 86 |
| 18" | | | 16 | | | | 5 | 4 | 5 | 42 | 5 | | 77 |
| 20" | | | 8 | | | | 2 | 1 | 7 | 24 | 4 | 1 | 47 |
| 22" | | | 6 | | | | 5 | 2 | 9 | 11 | 3 | | 36 |
| 24" | | | 1 | | | | | | 5 | 3 | 5 | | 14 |
| 26" | | | 1 | | | | 1 | | 4 | 3 | 5 | | 14 |
| 28" | | | 1 | | | | 1 | | 1 | | | 2 | 5 |
| 30" | | | | | | | | | | | | 1 | 1 |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 5 | | 59 | 3 | 9 | 1 | 23 | 43 | 53 | 185 | 28 | 33 | 442 |

| Sawtimber Volume (bdf.) | | | | | | | | | | | | | |
|-------------------------|------------|--|--------------|------------|------------|-----------|--------------|--------------|---------------|---------------|--------------|--------------|---------------|
| 10" | | | | | | | | | | | | | |
| 12" | | | 300 | 50 | 144 | | 89 | 555 | 30 | 1,027 | 51 | 240 | 2,486 |
| 14" | 222 | | 646 | 119 | 307 | | 98 | 1,045 | 900 | 2,897 | 46 | 1,176 | 7,456 |
| 16" | 106 | | 1,196 | | 97 | 57 | 741 | 1,098 | 1,034 | 4,500 | 176 | 1,298 | 10,303 |
| 18" | | | 2,534 | | | | 958 | 510 | 770 | 7,374 | 918 | | 13,064 |
| 20" | | | 1,808 | | | | 492 | 104 | 1,830 | 5,474 | 810 | 220 | 10,738 |
| 22" | | | 1,572 | | | | 1,708 | 448 | 2,605 | 3,092 | 1,022 | | 10,447 |
| 24" | | | 254 | | | | | | 1,735 | 858 | 1,914 | | 4,761 |
| 26" | | | 305 | | | | 568 | | 1,895 | 1,266 | 2,679 | | 6,713 |
| 28" | | | 497 | | | | 522 | | 337 | | 1,272 | | 2,628 |
| 30" | | | | | | | | | | | 737 | | 737 |
| 32" | | | | | | | | | | | | | |
| 34" | | | | | | | | | | | | | |
| 36" | | | | | | | | | | | | | |
| 38" | | | | | | | | | | | | | |
| 40" + | | | | | | | | | | | | | |
| Total | 328 | | 9,112 | 169 | 548 | 57 | 5,176 | 3,760 | 11,136 | 26,488 | 9,625 | 2,934 | 69,333 |

| Pulpwood Trees | | | | | | | | | | | | | |
|----------------|------------|-------|-----------|-----------|-----------------|------------|---------|------------|--------------|----------------|------------|-------------------|--------------|
| SPECIES DBH | ASPEN | BIRCH | BLACK GUM | BLACK OAK | CHESTNUT OAK | MISC HW | MISC SW | N. RED OAK | RED MAPLE | SCARLET OAK | WHITE OAK | YELLOW- POPLAR | Total |
| 6" | | | | | 51 | 255 | | | 509 | | 102 | | 917 |
| 8" | 57 | | 29 | | | 29 | | | 372 | | 29 | | 516 |
| 10" | 110 | | 18 | | | 73 | | 18 | 110 | | 92 | | 422 |
| 12" | 25 | | | | | | | | 13 | | | | 38 |
| 14" | 9 | | | | | | | | | | | | 9 |
| 16" | | | | | | | | | | | | | |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 202 | | 47 | | 51 | 357 | | 18 | 1,004 | | 222 | | 1,902 |

| Pulpwood Volume (cuft.) | | | | | | | | | | | | | |
|-------------------------|--------------|--|------------|--|------------|--------------|--|------------|--------------|--|--------------|--|---------------|
| 6" | | | | | 134 | 790 | | | 1,496 | | 312 | | 2,732 |
| 8" | 399 | | 159 | | | 159 | | | 2,283 | | 167 | | 3,168 |
| 10" | 1,379 | | 178 | | | 1,040 | | 226 | 1,419 | | 1,104 | | 5,345 |
| 12" | 536 | | | | | | | | 260 | | | | 796 |
| 14" | 262 | | | | | | | | | | | | 262 |
| 16" | | | | | | | | | | | | | |
| 18" | | | | | | | | | | | | | |
| 20" + | | | | | | | | | | | | | |
| Total | 2,576 | | 337 | | 134 | 1,989 | | 226 | 5,458 | | 1,583 | | 12,303 |

N

Northumberland County
East Cameron Township

SGL 084 American Girl Sale # 084-15-01 Timber Sale Map

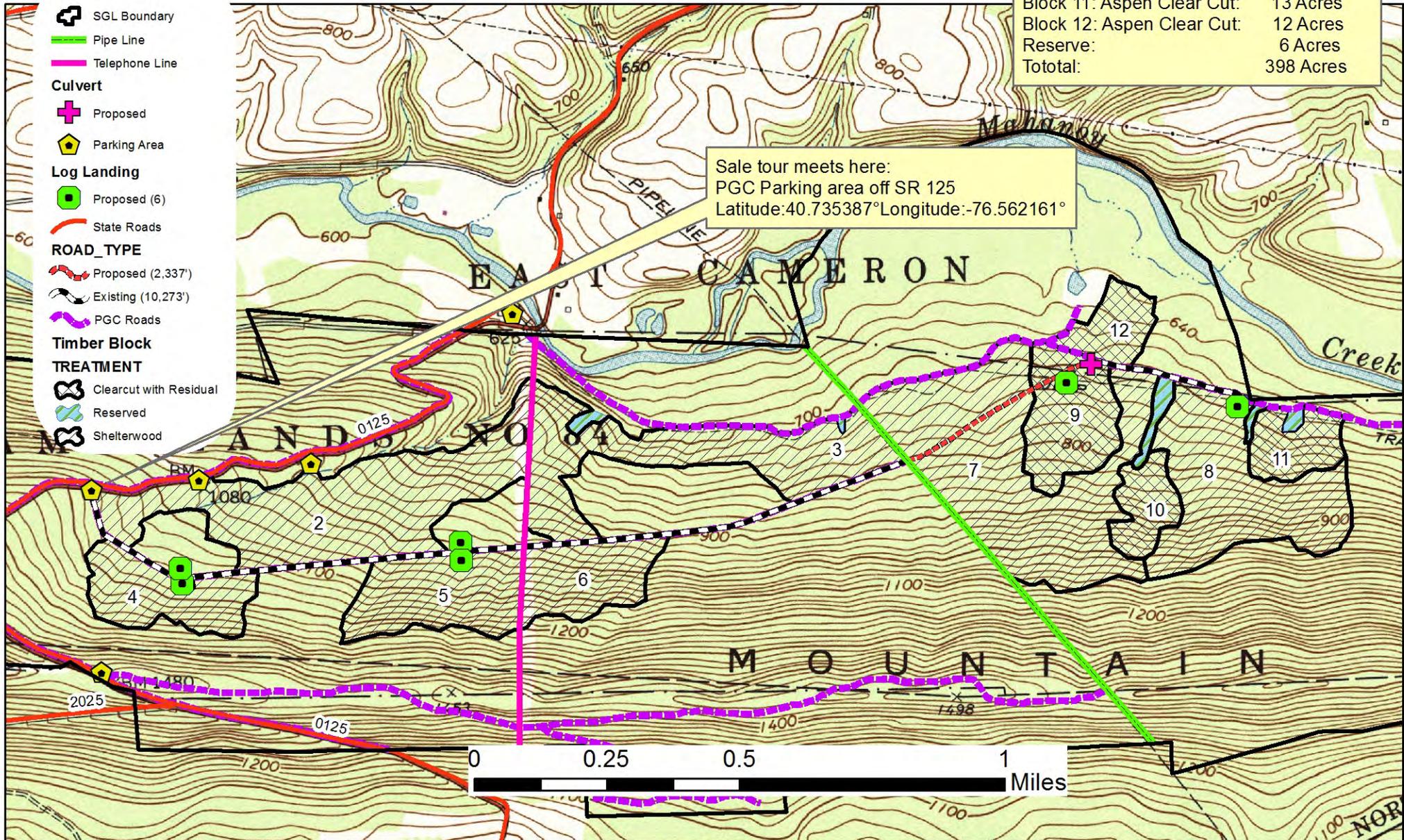
Compartment 5:
Stands: 13,15,16,19,27,29,
59,60,64,65,66 and 71
Forester: Mazonkey

1 inch = 1,320 feet

| | |
|------------------------------|------------------|
| Block 1: Roads and Landings: | 4 Acres |
| Block 2: Oak Shelterwood: | 73 Acres |
| Block 3: Oak Shelterwood: | 51 Acres |
| Block 4: Oak Shelterwood: | 22 Acres |
| Block 5: Oak Shelterwood: | 29 Acres |
| Block 6: Oak Shelterwood: | 21 Acres |
| Block 7: Oak Shelterwood: | 81 Acres |
| Block 8: Oak Shelterwood: | 50 Acres |
| Block 9: Aspen Clear Cut: | 25 Acres |
| Block 10: Aspen Clear Cut: | 11 Acres |
| Block 11: Aspen Clear Cut: | 13 Acres |
| Block 12: Aspen Clear Cut: | 12 Acres |
| Reserve: | 6 Acres |
| Tototal: | 398 Acres |

Legend

-  SGL Boundary
-  Pipe Line
-  Telephone Line
- Culvert**
-  Proposed
-  Parking Area
- Log Landing**
-  Proposed (6)
-  State Roads
- ROAD_TYPE**
-  Proposed (2,337')
-  Existing (10,273')
-  PGC Roads
- Timber Block TREATMENT**
-  Clearcut with Residual
-  Reserved
-  Shelterwood



N



Northumberland County
East Cameron Township

SGL 084 American Girl Sale # 084-15-01 Location Map

Compartment 5:
Stands: 13,15,16,19,27,29,
59,60,64,65,66 and 71
Forester: Mazonkey

1 inch = 2 miles

