

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 333,912 board feet of sawlogs and 1,241 tons of pulpwood located on 110 acres of State Game Lands No. 049, Monroe Township, 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 **\$20,000.00** 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, 2026**.

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 #049**. Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, October 30, 2023**. The Commission reserves the right to reject any and all bids and to award the contract as deemed to its best interests.

**- INSTRUCTIONS TO BIDDERS -**

The following information covers details concerning the proposed lump sum sale of an estimated 333,912 board feet of sawlogs and 1,241 tons of pulpwood located on 110 acres of State Game Lands No. 049, Monroe Township, 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 **October 19, 2023**. Viewers will be met at **SGL 049 parking area off of Tree Farm Rd. (T-359), approximately 2.5 miles south of Mattie. GPS coordinates (N 39.892703/ W 78.283655)**, 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 #049**. 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, October 30, 2023**, 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 **\$20,000.00** 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 **6/30/2026**.

**- PAYMENTS -**

The sale is divided into 6 cutting blocks. Payment may be made by:

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

- 1 – 6% - 12 acres
- 2 – 22% - 19 acres
- 3 – 11% - 14 acres
- 4 – 24% - 30 acres
- 5 – 1% - 4 acres
- 6 – 36% - 32 acres

**Payment for Block 3 (11% of the bid price) is due at contract execution.  
Final payment is due No Later Than 120 days before the expiration of the Agreement.**

**- 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 nine (9) attached sheet(s) of Special Provisions.

**SPECIAL PROVISIONS FOR THE “RINGNECK RIDGE II” TIMBER SALE**  
**SGL #049 – TS # 049-2023-01**

**1) ADMINISTRATIVE ITEMS**

- a) All contractors, subcontractors and consultants of the Buyer must be pre-approved by the Commission. The Commission reserves the right to reject any subcontractor at its sole discretion. If Contractor enters into any subcontract(s) not previously approved by the Commission, the Commission shall have the right to require the Contractor to terminate such contracts.
- b) This sale consists of four (4) Overstory Removal blocks totaling 95 acres and two (2) Clearcut with Residuals blocks totaling 15 acres.
- c) The contractor shall provide the Regional Forester or his designee with at least five (5) business days advanced notice prior to moving equipment on-site in anticipation of start-up.
- d) Sawtimber volumes in all Blocks were determined by a 100% tally. Pulpwood volumes in Block 5 were determined by a 100% tally. Pulpwood volumes in Blocks 1, 2, 3, 4, and 6 were determined by a 10 BAF prism, 1 plot/acre cruise.
- e) Payment for Block 3 (11% of the bid price) is due at contract execution. Final payment is due No Later Than 120 days before the expiration of the Agreement.
- f) Operator is responsible for contacting PA One Call (8-1-1) at least three (3) business days prior to any earth moving activities, skidding, or hauling to ensure all utility lines are clearly identified. PA One Call will alert the appropriate facility owners of the intent to conduct earth moving activities or cross underground lines. Utility lines will be crossed in accordance to the requirements of the respective owner of that right-of-way. For more information, visit [www.pa1call.org](http://www.pa1call.org).
- g) The Contractor is responsible for the control and collection of fluids leaking from any equipment used on the site. The Contractor must have a spill containment and cleanup kit appropriate for the equipment being used. At a minimum, the kit will contain: plugs and clamps to control hydraulic line breaks, a container to collect leaking fluids, fluid absorbent pads and a shovel. Operating any equipment noticeably leaking fluids is prohibited. The Contractor must collect and control fluids leaking from any equipment and dispose of properly.
- h) **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 becomes 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.
- i) The Regional Forester or his designee will closely monitor harvest and skidding 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.
- j) **No permanent paint may be used by bidder for marking/cruising this timber sale area.**
- k) Operator will supply all employees working on this site with a sale map and copy of the special provisions.

- i) Any contractor wishing to visit the project site outside of the scheduled sale tour must contact the Regional Forester to obtain information on the procedure to obtain access to the gamelands.

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

- a) The sale consists of six (6) cutting blocks. The sale boundary is delineated with **BLUE**-marked trees with two (2) slashes. Corners are marked with three (3) slashes. The block lines between timber blocks are marked with two (2) **Blue** bands. The west edge of Monroe Mountain Road will be the boundary for Blocks 2 and 3. The east edge of Monroe Mountain Road will be the boundary for Blocks 4 and 6. All **Blue**-marked trees shall remain standing.
- b) Sale blocks may be cut in any order.
- c) **All Blocks** – All **Blue**-marked trees are **reserved** and shall remain standing, as well as dogwoods, hawthorn, and serviceberry. Trees designated for cutting include all **UNPAINTED** trees greater than two (2) inch 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.
- d) Due to HCP constraints and this sale being located in Indiana bat summer habitat, **no tree felling is permitted between June 1 and July 31.**
- e) No cutting or skidding is permitted in the reserve area(s).
- f) 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.
- g) **In Blocks 1 and 5 ONLY** - whole tree harvesting is permitted.
- h) **In Block 5** – **All merchantable wood material six (6) inches in diameter and greater is to be utilized by the contractor and removed from the sale block.**
- i) All stumps must be less than 12 inches in height when measured from the ground.
- j) Trees designated for cutting must be completely severed from the stump and placed on the ground.
- k) All top wood 3-inch diameter and smaller is reserved and shall not be removed from the site.
- l) All tops must be pulled back 15 feet from all SGL boundaries, roads, road ditches/diversions, culvert pipes, powerlines, and spring runs.

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

- a) Hauling will take place along Robinsonville Road (SR-2011). Contact Penn DOT Engineering District 9. 1620 N. Juniata St. Hollidaysburg, PA 16648. Telephone: 814-696-7250.
- a) Hauling will take place along Monroe Mountain Road (T-354) and Tree Farm Road (T-359). Contact Monroe Township PO Box 38 Clearville, PA 15535 Telephone: 814-784-3168.

#### 4) GAME LAND ROAD TO BUILD / IMPROVE / MAINTAIN

##### a) Road to Build, Improve, Maintain:

1. Location of haul road to improve is identified on the sale map.
2. The operator will notify the Regional Forester or designee three (3) business days prior to beginning road improvement work.
3. 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.
4. All road improvement work must be completed within one year of contract execution. All road construction and/or improvement must be allowed to settle for 30 days prior to any usage. During that time period, no truck activity will be permitted on the newly constructed and/or improved road. The road must have a solid surface and not show any movement.
5. Site conditions must be favorable for road building and/or improvement work with no wet or frozen ground.
6. Upon conclusion of use and as directed by the Regional Forester or his designee, the haul road will be graded smooth and rut-free, with a 12-foot running surface or to the roadway original width, whichever is wider, and with positive drainage including ditches, broad-based dips, and turnouts. Roads must be crowned or sloped, as directed by the Regional Forester or designee, to drain all water into 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.
7. There are existing culverts along the hauling route. These culverts are to be maintained in good working condition throughout hauling operations. The contractor is responsible for damage to culverts/headwalls resulting from timber operation. The contractor will immediately repair and/or replace damaged culverts with new black corrugated 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.
8. Any freshly disturbed soil from road work must be immediately 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.
9. A dozer with a six-way blade will be required to complete road improvements and final grading. Additional equipment will be needed to complete road construction.
10. **Limited stone is available on the Game Lands.** If unforeseen circumstances arise where the operator is unable to use the Game Lands stone piles (locations noted on location map), the operator will have to obtain stone off site at the expense of the operator.
11. **Shale is NOT available on the Game Lands.** Operator will have to obtain shale off site at the expense of the operator.

**b) Summary of road to build, improve, maintain:**

1. There are no roads to build or maintain.
2. Approximately 2,543 feet of existing roadway will be improved if the option is exercised.
3. If exercised, the section of the haul road may require stone applied at times during operations to sustain heavy hauling and as directed by the Regional Forester or his designee.
4. The contractor is responsible for supplying all shale and/or stone fill necessary for road to improve.
5. All road to construct and road improvements must be approved by the Regional Forester or his designee.
6. All improvements must be completed prior to commencing harvesting operations.

**c) Details of Road to Improve (optional):**

1. Segment A (haul road beginning at Monroe Mountain Road to the landing for Blocks 1 and 5).
  - a. 2,543 feet of road to improve.
  - b. The operator must use a bulldozer or road grader to remove the sod from this road prior to use. The sod must be distributed along the road banks to allow for mowing.
  - c. Prior to hauling, the existing PGC administrative road will be graded to a 12-foot running surface, ditch lines established leading into cutouts or culverts, positively drained with broad-based dips and cutouts, crowned to drain all water into the ditches and 3A limestone applied as needed to sustain heavy hauling. The operator is responsible for any haul road upgrades prior to, and during, hauling.

**d) 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 supply and 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 three (3) business days advance notice of final grading and seeding of the haul roads.

**5) LOG LANDINGS**

- a) Main landing locations are designated on the sale map. Any additional landings are to be approved by the Regional Forester or his designee.

- b) There is one (1) optional landing to build. Landing location is marked with an ORANGE “L” at the edge of the landing area. The log landing may require the excavation of stumps and rocks as well as leveling the site and establishment of positive drainage. Stumps are to be scattered singularly at the edge of the landing boundary. Landing size should be approximately 150 feet x 150 feet in size. A larger landing must have prior approval from the Regional Forester or his designee. The landing will require the application of shale prior to use to stabilize the site and allow for operations. Shale amount will be determined by Regional Forester or his designee.
- c) There are five (5) existing landings to use. These landings are designated with an Orange “L” that is marked on a tree adjacent to the landing area. The log landings may require the excavation of stumps and rocks as well as leveling the site and establishment of positive drainage. Stumps are to be scattered singularly at the edge of the landing boundary. Landing size should be approximately 150 feet x 150 feet in size. Larger landings must have prior approval from the Regional Forester or his designee. Landings will require the application of shale prior to use to stabilize the site and allow for operations. The southern landing for Block 4 will utilize an existing skid trail to access the Block. Shale amount will be determined by Regional Forester or his designee.
- d) Landings for Blocks 4 and 6 will require the installation of temporary pipes (12” x 30’ minimum) to allow for the unobstructed flow of water in the ditch line. They are to be padded with shale to protect them from getting crushed. The temporary pipes are to remain in working order until the removal. Upon sale retirement, the pipes are to be removed and the ditch lines cleared and re-established to positively drain water.
- e) Logging debris on the landings must 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.
- f) 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.
- g) 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.
- h) The contractor must provide the Regional Forester or his designee with at least three (3) business 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) Bulldozed skid trails may be required in several blocks. Trail locations will be determined by PGC forestry personnel in coordination with the sale operator.
- c) There is an optional designated main skid trail for Block 4, which totals 340 feet. The footprint is existing from a previous sale.



- d) There is an optional skid trail, which totals 2,220 feet, that is to be installed if the landing to build is not utilized for Blocks 1 and 5. The materials from Blocks 1 and 5 may be skidded to the landing for Block 2. The skid trail will utilize a portion of Section A of the road to improve from the landing to build up to the boundary for Block 2 (1,340 feet). From there, the skid trail will go through Block 2 to the existing landing for Block 2 (approximately 880 feet). The final path of the skid trail is subject to approval of the Regional Forester or his designee. All debris must be removed from this trail upon conclusion of operations.
- e) No skidding is permitted on the haul road or any PGC administrative roads that are located within the sale boundary, except as mentioned in Section 6d.
- f) **In Blocks 1 and 5 ONLY - whole tree skidding is permitted.**
- g) The contractor shall supply skid bridges on skid trails at the discretion of the Regional Forester or his designee.
- h) If a skid trail will be sitting idle for one month or more, the contractor must install open and functional water bars.
- i) Main skid trails are to be leveled, open and have water bars added at the conclusion of the harvesting.
- j) 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.
- k) The contractor must provide the Regional Forester or his designee with at least three (3) business days advance notice of final grading and seeding of the skid trails.

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

- a) Seed:
  - 1. Landings, Skid Trails, and Haul Road:
    - a. 100 lbs. per acre: Oats (spring) or 60 lbs. per acre: Wheat (fall)
- b) Weed-free Straw Mulch:
  - 1. 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 1/2" over the entire seeded location. Log landings will be the only surface area receiving straw mulch.
- c) Seeding and mulching applications must be done while the soil is freshly disturbed.
- d) **The anticipated minimum area of soil disturbance is 7.8 acres**, but total acreage could vary depending on contractor's operations. Acreage estimate was calculated as follows:
  - 1. Haul road: 1.2 acres
  - 2. Log Landing: 3.1 acres
  - 3. Skid trails: 3.5 acres

- e) Guaranteed catch of cover must be obtained before the bond will be released. This will be determined by the Regional Forester or his designee. Seeding done after September 30 will not be inspected until May 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 and any Sunday open to hunting.
  2. The opening day and all Saturdays during spring gobbler season, including youth spring gobbler hunt.
  3. All the days of general firearms bear season.
  4. The entire 2 weeks of the general firearms deer season.
  5. The opening day of flintlock muzzleloader season.

Any variance from the Non-Work Days must have advanced approval from the Regional Forester.

- b) No operations including hauling will be permitted from **March 15 to April 15** without the approval of the Regional Forester.
- c) 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.**
- d) 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. 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) **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 the State Game Lands (SGL).
- i)** The contractor will furnish **weigh slips** for shale and/or stone and **receipts** for all seed and mulch to the Regional Forester immediately following sale retirement.
- j)** This timber sale falls in the spotted lanternfly quarantine area. The buyer is responsible for understanding and complying with all applicable requirements. Up to date information can be found at [www.agriculture.pa.gov](http://www.agriculture.pa.gov)
- k)** *Violations of contract provisions by the operator may subject the operator or its employees or contractors to fine based on Title 34 and 58 regulations.*

## **10) FORESTER CONTACT INFORMATION**

Forester Dan Strunk: (814) 251-2252  
Regional Forester Roy Bucher: (814) 643-1831 x.40484

Please contact with any questions.

## 11) PA RIGHT TO KNOW PROVISIONS

- a) The Pennsylvania Right-to-know Law, 65 P.S. §§ 67.101-3104, applied 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 to 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.

## ESTIMATED TIMBER HARVEST COSTS

SALE NAME: RINGNECK RIDGE II

SALE NUMBER: 049-2023-01

### HAUL ROAD COSTS

<b>ROAD CONSTRUCTION</b>	\$	-
<b>ROAD IMPROVEMENT</b>	\$	7,804.00
2,543 feet to improve	\$	1,200.00
550 tons 3A stone	\$	6,600.00
Temp seeding	\$	4.00
<b>Sub-Total</b>	\$	<b>7,804.00</b>

### LANDINGS

1 landings - build	\$	600.00
5 landing - improve	\$	1,250.00
198 tons shale	\$	2,970.00
3 temp 12" x 30' culverts	\$	450.00
Temp seeding	\$	16.00
<b>Sub-Total</b>	\$	<b>5,286.00</b>

### CLEAN-UP

Final road grading ( 2,543 feet)	\$	1,200.00
Retirement seeding	\$	413.40
Level, grade & retire landings & skid trails	\$	2,375.00
<b>Sub-Total</b>	\$	<b>3,988.40</b>

### OTHER



	\$	-
<b>Sub-Total</b>	\$	-

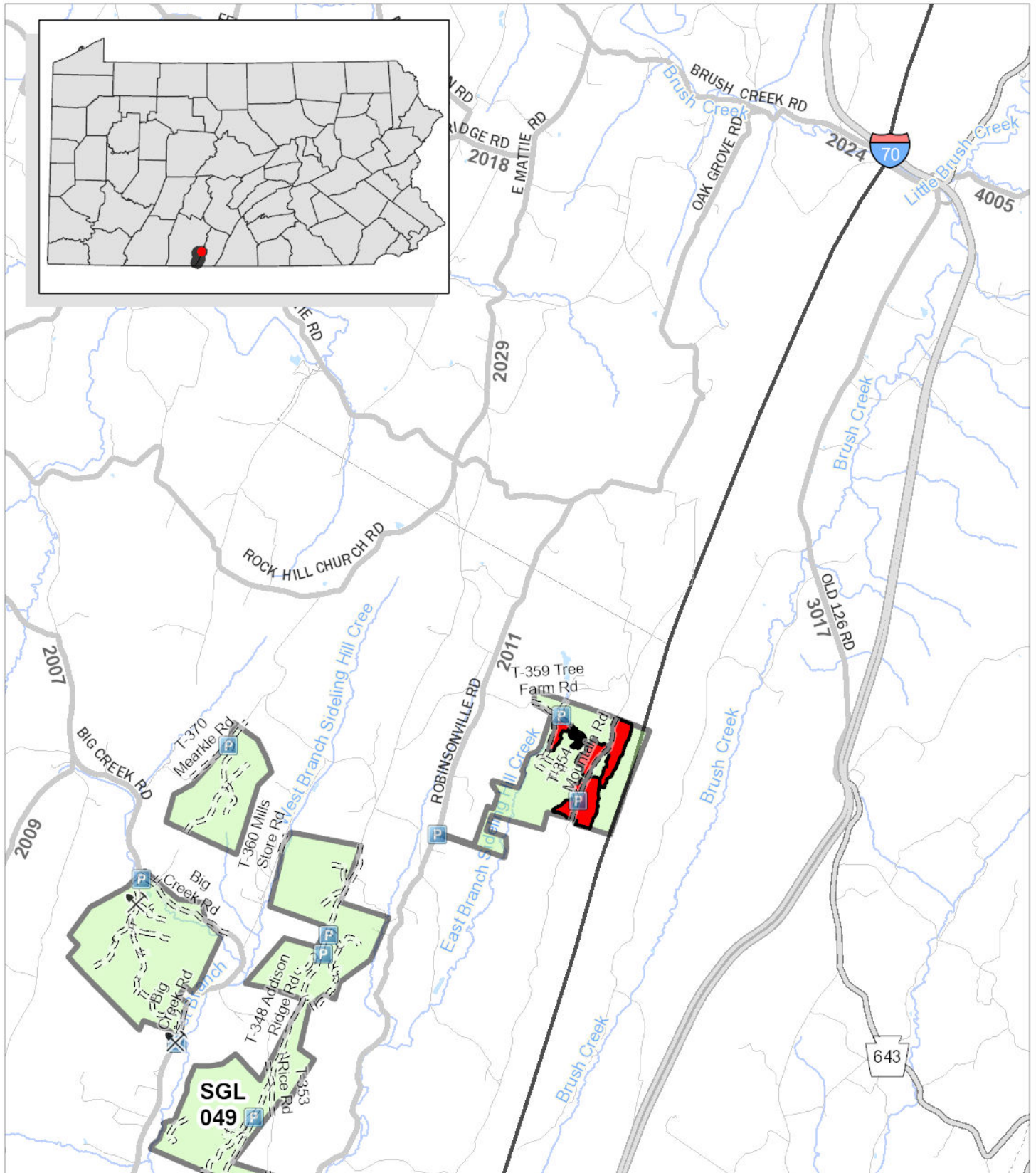
**TOTAL           \$17,078.40**

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

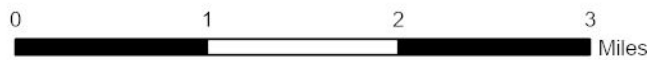
SGL 49  
Township: Monroe  
County: Bedford  
Compartment: 1  
Stand: 6, 9, 11, 12

# Ringneck Ridge II Timber Sale # 049-2023-01

-  Timber Sale Block
-  Game Land Boundary
-  Stone



Forester: dstrunk  
07/14/2023



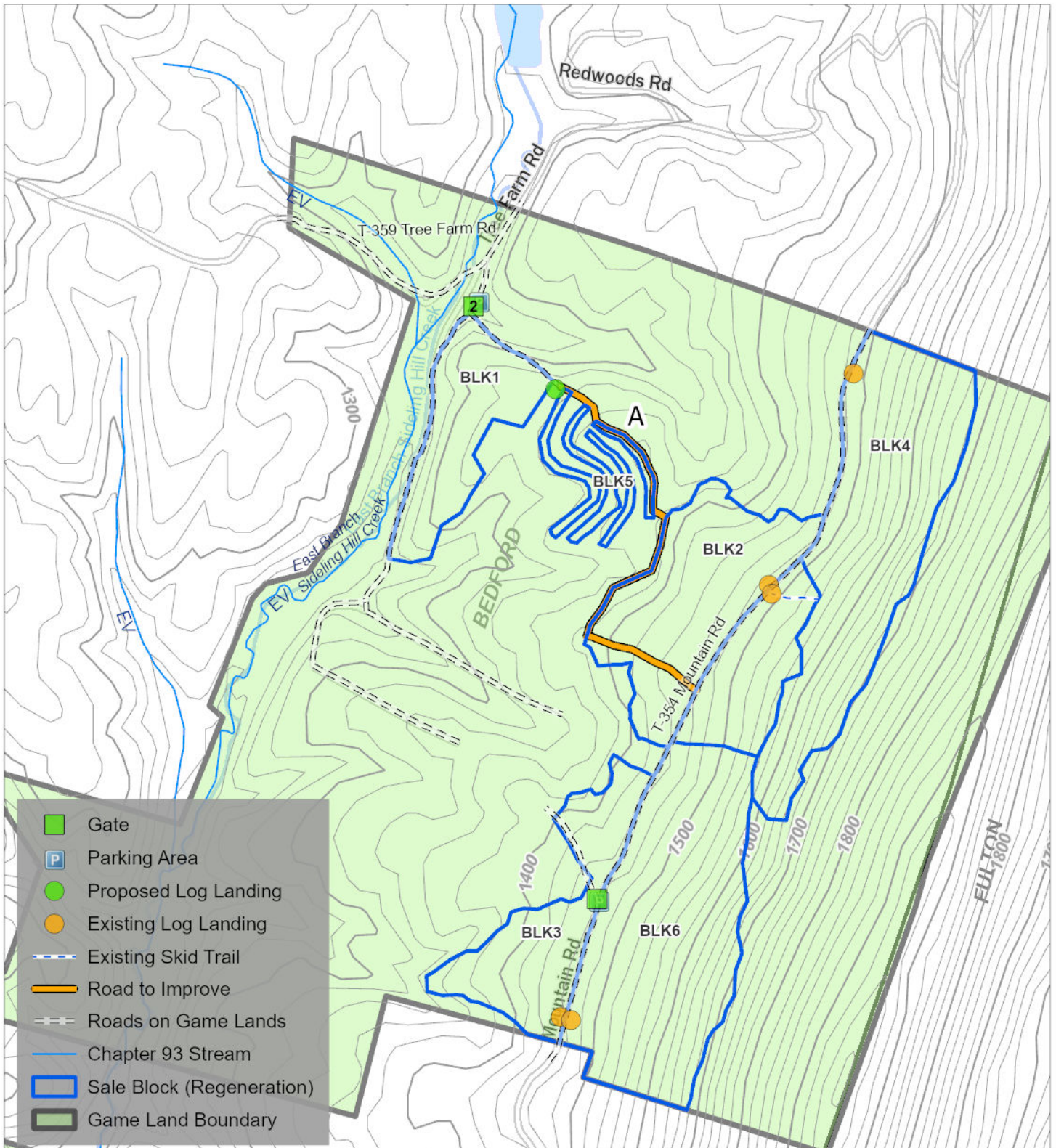
1 inch = 1 miles



# Ringneck Ridge II Timber Sale # 049-2023-01

Block 1:	11 ac;	21 MBF;	565 Tons (CR)
Block 2:	19 ac;	74 MBF;	52 Tons (OR)
Block 3:	14 ac;	38 MBF;	119 Tons (OR)
Block 4:	30 ac;	79 MBF;	237 Tons (OR)
Block 5:	4 ac;	2 MBF;	80 Tons (CR)
Block 6:	32 ac;	120 MBF;	188 Tons (OR)
<b>Total:</b>	<b>110 ac;</b>	<b>334 MBF;</b>	<b>1241 Tons</b>

SGL 49  
Township: Monroe  
County: Bedford  
Compartment: 1  
Stand: 6, 9, 11, 12



Forester: dstrunk  
08/07/2023



1 inch = 1,000 feet



## Report For Ringneck Ridge II

<b>Sale Name:</b>	Ringneck Ridge II	<b>SGL Number:</b>	49
<b>Forester:</b>	Strunk	<b>Report Date:</b>	06/15/2023
<b>Blocks Numbers in Sale:</b>	1,2,3,4,5,6	<b>Acres:</b>	110.2
<b>County:</b>	Bedford	<b>Township:</b>	MONROE

### The Pennsylvania Game Commission SGL #49 - Ringneck Ridge II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Sale Summary by Harvest Block														
Block Number	Area		Harvest Type	Sawtimber				Pulpwood				Culls		
	Acres	% of Sale		Method	BDFT	Per Acre	% of Sale	Method	Tons	Per Acre	% of Sale	2 - 4"	6 - 10"	12 +"
1	12	11%	Clearcut with Reserves	100% Tally	21,409	1,846	6%	BAF 10 Plot	565	49	46%	1,219	242	34
2	19	18%	Overstory Removal	100% Tally	74,633	3,869	22%	BAF 10 Plot	52	3	4%	442	0	4
3	14	12%	Overstory Removal	100% Tally	37,923	2,767	11%	BAF 10 Plot	119	9	10%	112	0	6
4	30	28%	Overstory Removal	100% Tally	78,581	2,585	24%	BAF 10 Plot	237	8	19%	0	0	5
5	4	3%	Clearcut with Reserves	100% Tally	1,658	469	0%	100% Tally	80	23	6%	69	31	9
6	32	29%	Overstory Removal	100% Tally	119,708	3,776	36%	BAF 10 Plot	188	6	15%	0	0	13
Total	110	100%			333,912		100%		1,241	11.3	100%	1,842	273	71

**Pulpwood was sampled in block(s) 1, 2, 3, 4, 6 with a precision of +/- 19.5% (90% C.I.)**



# The Pennsylvania Game Commission

## SGL #49 - Ringneck Ridge II Timbersale

### Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 110 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
N. Red Oak	130	6,930	194	18,733	186	28,976	123	25,766	82	22,523	56	19,063	31	12,608	24	11,319	7	3,930	8	4,177	841	154,026	183	857	281
Chestnut Oak	38	1,821	70	5,555	70	8,798	73	13,126	51	12,282	16	4,567	14	5,519	5	2,352	0	0	2	1,090	339	55,111	163	131	56
Black Oak	53	2,667	94	8,168	62	8,737	58	11,534	25	6,876	20	6,111	8	3,193	2	1,060	3	1,201	0	0	325	49,546	152	405	94
White Oak	10	559	25	2,132	25	3,701	30	6,163	28	6,871	11	3,783	8	3,012	3	1,594	0	0	1	478	141	28,293	201	19	6
White Pine	2	79	1	71	7	881	2	537	6	2,197	9	4,459	9	4,393	5	2,703	1	914	1	550	43	16,783	390	63	18
Scarlet Oak	6	290	11	1,017	6	868	11	2,416	6	1,590	7	2,380	4	1,542	4	1,627	0	0	0	0	55	11,730	213	77	10
Hickories	11	442	26	2,184	18	2,547	4	686	5	1,197	1	407	0	0	0	0	0	0	0	0	65	7,463	115	262	43
Red Maple	7	280	17	1,256	4	433	1	194	3	545	0	0	0	0	0	0	0	0	0	0	32	2,707	85	801	228
N. Red Oak - dead	1	54	6	601	3	327	1	239	1	182	0	0	1	272	2	887	0	0	0	0	15	2,563	171	0	0
Black Cherry	2	69	7	381	6	529	2	177	2	293	1	135	0	0	0	0	0	0	0	0	20	1,584	79	48	21
Chestnut Oak - dead	1	50	2	195	5	530	3	396	2	270	0	0	0	0	0	0	0	0	0	0	13	1,441	111	9	7
Sweet Birch	1	33	0	0	2	318	1	139	1	353	0	0	1	265	0	0	0	0	0	0	6	1,109	185	113	24
Black Walnut	2	79	2	142	2	222	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	444	74	6	2
Black Gum	0	0	2	116	1	131	0	0	1	99	0	0	0	0	0	0	0	0	0	0	4	346	87	36	8
White Oak - dead	0	0	0	0	1	139	1	136	0	0	0	0	0	0	0	0	0	0	0	0	2	274	137	0	0
Black Oak - dead	0	0	1	75	1	171	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	246	123	50	6
Butternut	0	0	0	0	0	0	1	214	0	0	0	0	0	0	0	0	0	0	0	0	1	214	214	0	0
Sugar Maple	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	0	0
Virginia Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,280	339
Spruce	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	49
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159	47
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1
<b>Total</b>	<b>265</b>	<b>13,386</b>	<b>458</b>	<b>40,626</b>	<b>399</b>	<b>57,307</b>	<b>311</b>	<b>61,723</b>	<b>213</b>	<b>55,278</b>	<b>121</b>	<b>40,904</b>	<b>76</b>	<b>30,804</b>	<b>45</b>	<b>21,541</b>	<b>11</b>	<b>6,045</b>	<b>12</b>	<b>6,296</b>	<b>1,911</b>	<b>333,912</b>	<b>175</b>	<b>4,406</b>	<b>1,241</b>

**The Pennsylvania Game Commission**  
**SGL #49 - Ringneck Ridge II Timbersale**  
**Scribner Rule (BDFT) - All Volumes are Estimates**

Block 1 - 12 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
White Pine	1	48	1	71	6	719	2	537	6	2,197	9	4,459	8	3,894	5	2,703	1	914	1	550	40	16,092	402	63	18
N. Red Oak	1	54	1	79	3	398	2	479	1	247	1	308	0	0	0	0	0	0	0	0	9	1,565	174	77	10
Scarlet Oak	1	32	3	244	0	0	1	221	1	284	0	0	0	0	1	413	0	0	0	0	7	1,192	170	77	10
Hickories	2	62	5	402	2	292	1	214	0	0	0	0	0	0	0	0	0	0	0	10	970	97	205	29	
Black Oak	0	0	2	150	0	0	0	0	1	292	0	0	0	0	0	0	0	0	0	0	3	442	147	116	17
Red Maple	1	34	3	235	1	68	0	0	0	0	0	0	0	0	0	0	0	0	0	5	338	68	492	137	
Black Cherry	0	0	1	79	2	255	0	0	0	0	0	0	0	0	0	0	0	0	0	3	335	112	18	8	
Butternut	0	0	0	0	0	0	1	214	0	0	0	0	0	0	0	0	0	0	0	1	214	214	0	0	
White Oak	2	100	1	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	148	49	0	0	
N. Red Oak - dead	0	0	1	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	79	79	0	0	
Sweet Birch	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	67	12	
Virginia Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,221	319	
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	4	
<b>Total</b>	<b>9</b>	<b>364</b>	<b>18</b>	<b>1,388</b>	<b>14</b>	<b>1,733</b>	<b>7</b>	<b>1,666</b>	<b>9</b>	<b>3,019</b>	<b>10</b>	<b>4,766</b>	<b>8</b>	<b>3,894</b>	<b>6</b>	<b>3,115</b>	<b>1</b>	<b>914</b>	<b>1</b>	<b>550</b>	<b>83</b>	<b>21,409</b>	<b>258</b>	<b>2,354</b>	<b>565</b>

**The Pennsylvania Game Commission**  
**SGL #49 - Ringneck Ridge II Timbersale**  
**Scribner Rule (BDFT) - All Volumes are Estimates**

Block 2 - 19 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood		
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees
N. Red Oak	4	251	9	1,020	11	1,770	21	4,434	10	2,890	8	3,049	9	3,786	4	2,022	2	1,331	0	0	78	20,554	264	12	7	
Black Oak	9	473	13	1,193	14	1,911	19	3,983	8	2,126	8	2,539	4	1,690	2	1,060	2	841	0	0	79	15,815	200	0	0	
Chestnut Oak	7	394	9	892	17	2,077	15	2,783	15	3,900	5	1,483	3	1,211	4	1,939	0	0	0	0	75	14,678	196	0	0	
White Oak	2	119	4	326	9	1,372	14	2,757	12	3,037	5	1,743	6	2,400	2	1,169	0	0	1	478	55	13,400	244	0	0	
Scarlet Oak	1	66	5	530	3	436	2	441	4	1,023	4	1,199	2	683	3	1,214	0	0	0	0	24	5,592	233	0	0	
Hickories	4	158	10	935	7	944	2	343	3	596	1	407	0	0	0	0	0	0	0	27	3,384	125	12	5		
N. Red Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	563	0	0	0	0	1	563	563	0	0	
Chestnut Oak - dead	0	0	1	97	1	166	0	0	0	0	0	0	0	0	0	0	0	0	0	2	263	132	0	0		
Red Maple	0	0	0	0	0	0	0	0	1	182	0	0	0	0	0	0	0	0	0	1	182	182	49	6		
Black Oak - dead	0	0	0	0	1	171	0	0	0	0	0	0	0	0	0	0	0	0	0	1	171	171	0	0		
White Pine	1	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	31	31	0	0		
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120	23		
Virginia Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	11		
<b>Total</b>	<b>28</b>	<b>1,491</b>	<b>51</b>	<b>4,993</b>	<b>63</b>	<b>8,846</b>	<b>73</b>	<b>14,742</b>	<b>53</b>	<b>13,754</b>	<b>31</b>	<b>10,419</b>	<b>24</b>	<b>9,770</b>	<b>16</b>	<b>7,968</b>	<b>4</b>	<b>2,173</b>	<b>1</b>	<b>478</b>	<b>344</b>	<b>74,633</b>	<b>217</b>	<b>239</b>	<b>52</b>	

**The Pennsylvania Game Commission**  
**SGL #49 - Ringneck Ridge II Timbersale**  
**Scribner Rule (BDFT) - All Volumes are Estimates**

Block 3 - 14 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
N. Red Oak	1	34	8	710	6	941	5	950	7	1,990	10	3,581	1	374	1	563	1	380	2	869	42	10,394	247	18	6
Black Oak	1	68	9	818	8	1,294	11	2,319	6	1,630	2	795	1	445	0	0	0	0	0	0	38	7,368	194	37	15
White Oak	0	0	7	516	8	1,163	7	1,498	8	1,808	3	1,020	0	0	1	424	0	0	0	0	34	6,429	189	18	6
Chestnut Oak	5	231	9	701	9	1,060	10	1,861	2	502	2	567	1	345	0	0	0	0	0	0	38	5,266	139	28	6
Scarlet Oak	1	32	0	0	1	166	7	1,533	1	284	3	1,181	2	859	0	0	0	0	0	0	15	4,054	270	0	0
Hickories	1	31	5	402	5	793	0	0	1	325	0	0	0	0	0	0	0	0	0	0	12	1,551	129	28	4
Red Maple	0	0	5	397	3	364	1	194	1	182	0	0	0	0	0	0	0	0	0	0	10	1,136	114	161	45
White Pine	0	0	0	0	1	161	0	0	0	0	0	0	1	499	0	0	0	0	0	0	2	660	330	0	0
Black Walnut	1	31	1	71	1	161	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	263	88	0	0
Black Cherry	1	34	0	0	0	0	0	0	1	182	0	0	0	0	0	0	0	0	0	0	2	216	108	0	0
Chestnut Oak - dead	0	0	0	0	1	101	0	0	1	102	0	0	0	0	0	0	0	0	0	0	2	203	101	0	0
Sweet Birch	0	0	0	0	1	175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	175	175	46	12
White Oak - dead	0	0	0	0	0	0	1	136	0	0	0	0	0	0	0	0	0	0	0	0	1	136	136	0	0
Black Gum	0	0	1	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	71	71	0	0
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	24
<b>Total</b>	<b>11</b>	<b>460</b>	<b>45</b>	<b>3,686</b>	<b>44</b>	<b>6,380</b>	<b>42</b>	<b>8,490</b>	<b>28</b>	<b>7,004</b>	<b>20</b>	<b>7,145</b>	<b>6</b>	<b>2,522</b>	<b>2</b>	<b>988</b>	<b>1</b>	<b>380</b>	<b>2</b>	<b>869</b>	<b>201</b>	<b>37,923</b>	<b>189</b>	<b>375</b>	<b>119</b>

**The Pennsylvania Game Commission  
SGL #49 - Ringneck Ridge II Timbersale  
Scribner Rule (BDFT) - All Volumes are Estimates**

Block 4 - 30 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
N. Red Oak	98	5,224	104	10,046	91	13,583	44	8,520	21	5,579	7	2,275	4	1,783	5	2,196	2	1,174	2	1,212	378	51,590	136	416	148
Black Oak	33	1,603	45	3,892	28	3,672	15	2,580	4	1,052	3	470	1	258	0	0	0	0	0	129	13,526	105	188	42	
Chestnut Oak	19	835	17	1,233	15	1,663	12	1,889	8	1,638	1	354	0	0	1	413	0	0	0	73	8,024	110	40	22	
White Oak	4	221	1	100	4	618	6	1,318	3	760	1	364	0	0	0	0	0	0	19	3,382	178	0	0		
Hickories	2	95	2	140	3	357	0	0	0	0	0	0	0	0	0	0	0	0	7	591	84	12	5		
Sweet Birch	0	0	0	0	1	142	1	139	0	0	0	0	1	265	0	0	0	0	3	547	182	0	0		
Black Gum	0	0	1	45	1	131	0	0	1	99	0	0	0	0	0	0	0	0	3	275	92	0	0		
Scarlet Oak	2	81	2	170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	252	63	0	0		
Red Maple	1	34	3	209	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	243	61	36	14		
Chestnut Oak - dead	1	50	0	0	1	101	0	0	0	0	0	0	0	0	0	0	0	0	2	150	75	9	7		
<b>Total</b>	<b>160</b>	<b>8,143</b>	<b>175</b>	<b>15,834</b>	<b>144</b>	<b>20,267</b>	<b>78</b>	<b>14,447</b>	<b>37</b>	<b>9,128</b>	<b>12</b>	<b>3,463</b>	<b>6</b>	<b>2,306</b>	<b>6</b>	<b>2,609</b>	<b>2</b>	<b>1,174</b>	<b>2</b>	<b>1,212</b>	<b>622</b>	<b>78,581</b>	<b>126</b>	<b>702</b>	<b>237</b>

**The Pennsylvania Game Commission  
SGL #49 - Ringneck Ridge II Timbersale  
Scribner Rule (BDFT) - All Volumes are Estimates**

Block 5 - 4 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Black Cherry	1	34	6	302	4	273	2	177	1	111	1	135	0	0	0	0	0	0	15	1,033	69	30	14		
Black Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	360	0	0	1	360	360	2	0	
Black Walnut	1	48	1	71	1	61	0	0	0	0	0	0	0	0	0	0	0	0	3	181	60	6	2		
Red Maple	1	34	1	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	85	42	18	4		
Spruce	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	49		
Virginia Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	9		
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1		
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1		
N. Red Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0		
White Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0		
<b>Total</b>	<b>3</b>	<b>117</b>	<b>8</b>	<b>423</b>	<b>5</b>	<b>335</b>	<b>2</b>	<b>177</b>	<b>1</b>	<b>111</b>	<b>1</b>	<b>135</b>				<b>1</b>	<b>360</b>		<b>21</b>	<b>1,658</b>	<b>79</b>	<b>166</b>	<b>80</b>		

**The Pennsylvania Game Commission**  
**SGL #49 - Ringneck Ridge II Timbersale**  
**Scribner Rule (BDFT) - All Volumes are Estimates**

Block 6 - 32 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
N. Red Oak	26	1,368	72	6,878	75	12,283	51	11,383	43	11,816	30	9,849	17	6,664	14	6,538	2	1,045	4	2,097	334	69,922	209	332	109
Chestnut Oak	7	362	35	2,729	29	3,998	36	6,594	26	6,243	8	2,163	10	3,964	0	0	0	0	2	1,090	153	27,143	177	63	29
Black Oak	10	524	25	2,115	12	1,860	13	2,652	6	1,776	7	2,308	2	800	0	0	0	0	0	0	75	12,035	160	62	19
White Oak	2	119	12	1,143	4	548	3	590	5	1,266	2	656	2	613	0	0	0	0	0	0	30	4,934	164	0	0
N. Red Oak - dead	1	54	5	522	3	327	1	239	1	182	0	0	1	272	1	324	0	0	0	0	13	1,920	148	0	0
Hickories	2	97	4	305	1	161	1	128	1	276	0	0	0	0	0	0	0	0	0	0	9	967	107	0	0
Chestnut Oak - dead	0	0	1	97	2	164	3	396	1	168	0	0	0	0	0	0	0	0	0	0	7	824	118	0	0
Red Maple	4	177	5	365	0	0	0	0	1	182	0	0	0	0	0	0	0	0	0	0	10	723	72	46	22
Scarlet Oak	1	80	1	73	2	266	1	221	0	0	0	0	0	0	0	0	0	0	0	0	5	640	128	0	0
Sweet Birch	0	0	0	0	0	0	0	0	1	353	0	0	0	0	0	0	0	0	0	0	1	353	353	0	0
White Oak - dead	0	0	0	0	1	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	139	139	0	0
Black Oak - dead	0	0	1	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	75	75	50	6
Sugar Maple	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	0	0
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	4
<b>Total</b>	<b>54</b>	<b>2,812</b>	<b>161</b>	<b>14,302</b>	<b>129</b>	<b>19,747</b>	<b>109</b>	<b>22,203</b>	<b>85</b>	<b>22,262</b>	<b>47</b>	<b>14,976</b>	<b>32</b>	<b>12,312</b>	<b>15</b>	<b>6,862</b>	<b>2</b>	<b>1,045</b>	<b>6</b>	<b>3,187</b>	<b>640</b>	<b>119,708</b>	<b>187</b>	<b>571</b>	<b>188</b>

**The Pennsylvania Game Commission**  
**SGL #49 - Ringneck Ridge II Timbersale**  
**Scribner Rule (BDFT) - All Volumes are Estimates**

Block All - 110 acres - Pulp Tree Stand and Stock Table																						
Species	2" DBH		4" DBH		6" DBH		8" DBH		10" DBH		12" DBH		14" DBH		16" DBH		18" DBH		20"+ DBH		Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Tons
Virginia Pine	0	0	0	0	345	37	444	84	323	107	100	54	59	47	8	9	1	1	0	0	1,280	339
N. Red Oak	0	0	0	0	49	5	254	49	416	147	138	80	0	0	0	0	0	0	0	0	857	281
Red Maple	0	0	0	0	202	24	259	56	273	102	49	29	18	16	0	0	0	0	0	0	801	228
Black Oak	0	0	0	0	200	26	0	0	181	44	75	30	0	0	0	0	0	0	0	0	456	100
Chestnut Oak	0	0	0	0	0	0	56	12	18	7	38	22	28	22	0	0	0	0	0	0	140	63
Spruce	0	0	0	0	4	0	15	3	16	5	21	11	16	13	4	4	8	12	0	0	84	49
Aspen	0	0	0	0	0	0	139	19	0	0	0	0	9	7	0	0	11	20	0	0	159	47
Hickories	0	0	0	0	148	16	60	8	18	4	37	15	0	0	0	0	0	0	0	0	262	43
Sweet Birch	0	0	0	0	49	6	28	6	36	12	0	0	0	0	0	0	0	0	0	0	113	24
Black Cherry	0	0	0	0	2	0	11	3	28	12	4	3	2	2	1	2	0	0	0	0	48	21
White Pine	0	0	0	0	0	0	28	5	35	12	0	0	0	0	0	0	0	0	0	0	63	18
Scarlet Oak	0	0	0	0	49	4	28	6	0	0	0	0	0	0	0	0	0	0	0	0	77	10
Black Gum	0	0	0	0	0	0	0	0	36	8	0	0	0	0	0	0	0	0	0	0	36	8
White Oak	0	0	0	0	1	0	0	0	18	6	0	0	0	0	0	0	0	0	0	0	19	6
Black Walnut	0	0	0	0	0	0	1	0	3	1	1	0	1	1	0	0	0	0	0	0	6	2
Sassafras	0	0	0	0	2	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	6	1
<b>Total</b>					1,051	119	1,322	250	1,404	469	464	245	133	108	13	15	20	34			4,406	1,241

**The Pennsylvania Game Commission**  
**SGL #49 - Ringneck Ridge II Timbersale**  
**Scribner Rule (BDFT) - All Volumes are Estimates**

Block All - 110 acres - Large Sawtimber Stand and Stock Table

Species	<30" DBH		30" DBH		32" DBH		34" DBH		36" DBH		38" DBH		40" DBH		>40" DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
N. Red Oak	833	149,849	6	2,965	2	1,212	0	0	0	0	0	0	0	0	0	0	841	154,026	183	857	281
Chestnut Oak	337	54,021	2	1,090	0	0	0	0	0	0	0	0	0	0	0	0	339	55,111	163	131	56
Black Oak	325	49,546	0	0	0	0	0	0	0	0	0	0	0	0	0	0	325	49,546	152	405	94
White Oak	140	27,815	0	0	1	478	0	0	0	0	0	0	0	0	0	0	141	28,293	201	19	6
White Pine	42	16,233	1	550	0	0	0	0	0	0	0	0	0	0	0	0	43	16,783	390	63	18
Scarlet Oak	55	11,730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	11,730	213	77	10
Hickories	65	7,463	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	7,463	115	262	43
Red Maple	32	2,707	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	2,707	85	801	228
N. Red Oak - dead	15	2,563	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	2,563	171	0	0
Black Cherry	20	1,584	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	1,584	79	48	21
Chestnut Oak - dead	13	1,441	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	1,441	111	9	7
Sweet Birch	6	1,109	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1,109	185	113	24
Black Walnut	6	444	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	444	74	6	2
Black Gum	4	346	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	346	87	36	8
White Oak - dead	2	274	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	274	137	0	0
Black Oak - dead	2	246	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	246	123	50	6
Butternut	1	214	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	214	214	0	0
Sugar Maple	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	0	0
<b>Total</b>	<b>1,899</b>	<b>327,616</b>	<b>9</b>	<b>4,606</b>	<b>3</b>	<b>1,690</b>											<b>1,911</b>	<b>333,912</b>	<b>2,715</b>	<b>2,877</b>	<b>804</b>