

STATE GAME LANDS #:041
SALE: 041-2025-01
NAME: EXTRA NITROGEN

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 754,640 board feet of sawlogs and 1,227 tons of pulpwood located on 163 acres of State Game Lands No. 041, Bloomfield and Woodbury Townships, Bedford County, I offer the following:

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

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

It is further understood that an acceptable bond of **\$25,000.00** 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 **October 31, 2027**.

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

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

Sincerely yours,

(Tax No. or Social Security No.)

Signature of Bidder - Sign In Ink

(Telephone Number)

Print Name

Firm Name

Street Address (Name, Number, Etc.)

City State Zip

BIDS MUST BE SUBMITTED IN AN ENVELOPE THAT CLEARLY STATES ON THE OUTSIDE: **BID PROPOSAL FOR TIMBER SGL #041**. Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, January 5, 2026**. The Commission reserves the right to reject any and all bids and to award the contract as deemed to its best interests.

STATE GAME LANDS #:041
SALE #: 041-2025-01
NAME: EXTRA NITROGEN

- INSTRUCTIONS TO BIDDERS -

The following information covers details concerning the proposed lump sum sale of an estimated 754,640 board feet of sawlogs and 1,227 tons of pulpwood located on 163 acres of State Game Lands No. 041, Bloomfield and Woodbury Townships, Bedford County.

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

- SHOW DATE -

Timber will be shown to prospective bidders on **December 18, 2025**. Viewers will be met at the **PGC parking area at the end of Wild Cats Blvd. (T-646). (GPS coordinates: N 40.248662, W-78.396585) approximately 6 miles south of Roaring Springs**, 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 40484, the Regional Forester.

- BIDS -

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

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

In order to be considered, the bid shall be accompanied by a **CERTIFIED, CASHIER'S OR TREASURER'S CHECK, OR A BANK, POSTAL OR EXPRESS MONEY ORDER**, payable to the Pennsylvania Game Commission in the amount of **\$1,000.00**, as evidence of good faith in bidding, to be forfeited as fully liquidated damages upon the bidders failure to accept the award, execute the contract and give bond as required. Bid deposits will be returned to the successful 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, January 5, 2026**, 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 **\$25,000.00** 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 **October 31, 2027.**

- PAYMENTS -

The sale is divided into 9 cutting blocks. Payment may be made by:

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

1 – 25% - 21 acres
2 – 14% - 15 acres
3 – 11% - 13 acres
4 – 22% - 20 acres
5 – 2% - 4 acres

6 – 7% - 20 acres
7 – 8% - 28 acres
8 – 5% - 19 acres
9 – 6% - 23 acres

**Payment for Block 8 (5% of the bid price) is due at Agreement 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 eight (8) attached sheet(s) of Special Provisions.

ATTACHMENT A
SPECIAL PROVISIONS FOR THE “EXTRA NITROGEN” TIMBER SALE
SGL #41 – TS # 041-2025-01

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 90 acres and five (5) Clearcut with Residuals blocks totaling 73 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 Blocks 1-9 were all determined by a 100% tally. Pulpwood volumes were determined by a 10 BAF prism, 1 plot/acre cruise in Blocks 1-5. Pulpwood volumes were determined by a 100% tally in Blocks 6-9
- e) **Payment for Block 8 (5% of the bid price) is due at Agreement execution. Final payment is due No Later Than 120 days before the expiration of the Agreement.**
- f) **All aspects of harvesting operations, including hauling, must be completed a minimum of 30 days prior to the expiration of the Agreement to facilitate timber sale retirement work and allow for vegetation establishment.**
- g) 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 insure 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.
- h) 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.
- i) **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.
- j) 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.

- k) **No permanent paint may be used by bidder for marking/cruising this timber sale area.**
- l) Operator will supply all employees working on this site with a sale map and copy of the special provisions.
- m) 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 nine (9) 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. All boundary trees shall remain standing.
- b) Sale blocks may be cut in any order.
- c) Due to HCP constraints and this project being located within threatened species habitat, **no tree felling is permitted between June 1 and July 31.** However, skidding and hauling may continue during this time period.
- d) **Blocks 1-9** – All **Red**-marked trees are **reserved** and shall remain standing, as well as dogwoods, hawthorn, and serviceberry. Trees designated for cutting include all **NON-RED MARKED** 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.
- e) No cutting or skidding is permitted in the reserve areas.
- f) Whole tree harvesting is NOT permitted.
- g) Trees designated for cutting must be completely severed from the stump and placed on the ground.
- h) All top wood 3-inch diameter and smaller is reserved and shall not be removed from the site.

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

- a) Hauling will take place along Lafayette Road (SR-867). Contact Penn DOT Engineering District 9. 1620 N. Juniata St. Hollidaysburg, PA 16648. Telephone: 814-696-7250.
- b) Hauling will take place along Wild Cats Blvd. (T-646). Contact Bloomfield Township, (Mailing) 422 Twin Ridge Road, New Enterprise, PA 16664. (Building) 3387 Lafayette Road, Bakers Summit, PA 16673. Telephone: 814-224-5367.

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

- a) **Road to Improve, Maintain:**
 1. Locations of haul road to improve and maintain 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 road to build and improvement work must be completed within one year of Agreement 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.
4. The contractor is responsible for damage to culverts/headwalls resulting from timber operations. 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.
5. 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.
6. 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.

b) Summary of road to improve, maintain:

1. Approximately 11,050 feet of existing roadway will be improved.
2. Approximately 8,910 feet of road to maintain.
3. **Minimum of 46 tons of 2A limestone.**
4. **Minimum of 368 tons of shale.**
5. The contractor is responsible for supplying all shale and/or stone fill necessary for road to build and improve.
6. All road to construct and road improvements must be approved by the Regional Forester or his designee.

c) Details of Road to Improve:

1. Segment C (haul road beginning at Gate 5 to the Block 3 landing).
 - a. 11,050 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, approximately 11,050 feet, from Gate 5 to the landing in Block 3 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. The operator is responsible for any haul road upgrades prior to, and during, hauling.
 - d. **A minimum of 345 tons of shale** will be applied to the haul road to re-establish a crown and positive drainage where needed.
 - e. Road surface will require shale as needed to sustain heavy hauling. This will be at the discretion of the Regional Forester or his designee.
 - f. One (1) culvert must be padded with shale to a depth of 12 inches above the top of the culvert. This will require a minimum of **23 tons of shale**. A bulldozer with six-way blade will be required to grade and compact shale applications.

d) Details of Road to Maintain:

1. Segment A (from where the pavement ends along Wildcat Boulevard to the State Game Lands Boundary where the limestone surface ends).
 - a. 1,390 feet of road to maintain.
 - b. Road surface will require 2A limestone as needed to sustain heavy hauling. This will be at the discretion of the Regional Forester or his designee.
2. Segment B (from the State Game Lands Boundary to the landing in Block 6).
 - a. 7,520 feet of road to maintain.
 - b. Road surface will require shale as needed to sustain heavy hauling. This will be at the discretion of the Regional Forester or his designee.

e) 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. 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.
5. Portions of the haul road are opened year round to the general public.
6. 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 LANDING

- 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 are three (3) landings to build. Landing locations are marked with an ORANGE "L" at the center point or ORANGE boundary. The log landings will 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. Shale amount will be determined by Regional Forester or his designee.

- c) There are two (2) 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 will 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. Shale amount will be determined by Regional Forester or his designee.
- d) All short ends and cull portions of the tree are to be kept to a minimum at the landing as stated in the Timber Sale Agreement, 9.(d) and as directed by the Regional Forester or his designee.
- e) 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.
- f) 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, lime, fertilizer, and straw mulch to the landings in accordance with Section "7a-7e", Special Provisions.
- g) Following the completion of sale retirement work, a minimum of **46 tons of 2A limestone** will be applied, spread, and compacted, as directed by the Regional Forester or his designee, on the log landing area in Block 6.
- 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) No skidding is permitted on the haul road or any PGC administrative roads that are located within the sale boundary.
- c) No whole tree skidding is permitted.
- d) All tops must be removed from the field adjacent to block 5.
- e) The contractor shall supply skid bridges on skid trails at the discretion of the Regional Forester or his designee.
- f) If a skid trail will be sitting idle for one month or more, the contractor must install open and functional water bars.
- g) 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 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 skid trails.

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

a) Seed:

1. Landings in Blocks 3, 4, and 5:

- a. 50 lbs. per acre: Oats (spring) or Wheat (fall)
- b. 10 lbs. per acre White Clover (inoculated)
- c. 5 lbs. per acre Crimson Clover (inoculated)
- d. Lime:
High calcium, Pelletized limestone will be applied at rate of 1,200 lbs. per acre.
- e. Fertilizer:
0-20-20 Fertilizer will be applied at a rate of 300 lbs. per acre.

2. Landings in Blocks 6 and 7 and Skid Trails:

- 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 10.5 acres**, but total acreage could vary depending on contractor's operations. Acreage estimate was calculated as follows:

- 1. Haul road: 5.1 acres
- 2. Log Landing: 2.5 acres
- 3. Skid trails: 2.9 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) The contractor, employees, and subcontractors may not hunt to, from, or at the job site when the work location is beyond a gated road that is closed to public traffic. The contractor may travel to and from the work location on non-work days to check the condition of equipment. **No felling, trucking, equipment repair or access for the purpose of hunting at the job site will be permitted.**
- c) The contractor shall comply with all State Game Lands regulations.

9) **MISCELLANEOUS**

- a) The timber contractor shall comply with the E&S Plan for the sale area. The plan must be on site and available for inspection at all times. A completed plan will be provided to the successful bidder. The timber operator should review the plan, due to his responsibility for the implementation of erosion controls during the harvest operation. A copy of the E&S Plan is available to potential bidders at the following locations: the PGC South Central Region Office or the PGC Harrisburg Office.
- b) 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.
- c) 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.
- d) **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.**
- e) Vehicle traffic on PGC access roads shall not exceed 25 MPH.
- f) Except for the contractor, no persons shall be permitted to cut or remove firewood.
- 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, lime, fertilizer, and mulch to the Regional Forester immediately following sale retirement.
- j) *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 Jacob Sunderland: (717) 418-3696
 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: EXTRA NITROGEN

SALE NUMBER: 041-2025-01

HAUL ROAD COSTS

ROAD CONSTRUCTION	\$	-
ROAD IMPROVEMENT	\$	9,880.00
11,050' to improve	\$	3,375.00
368 tons shale	\$	5,520.00
46 tons 2A	\$	966.00
Temp seeding	\$	19.00
Sub-Total	\$	9,880.00

LANDINGS

3 landing - build	\$	1,800.00
2 landing - improve	\$	500.00
230 tons shale	\$	3,450.00
Temp seeding	\$	5.70
Sub-Total	\$	5,755.70

CLEAN-UP

Final road grading (19,960 feet)	\$	3,600.00
Retirement seeding	\$	2,092.00
Level, grade & retire landings & skid trails	\$	3,250.00
Sub-Total	\$	8,942.00

OTHER

	\$	-
Sub-Total	\$	-

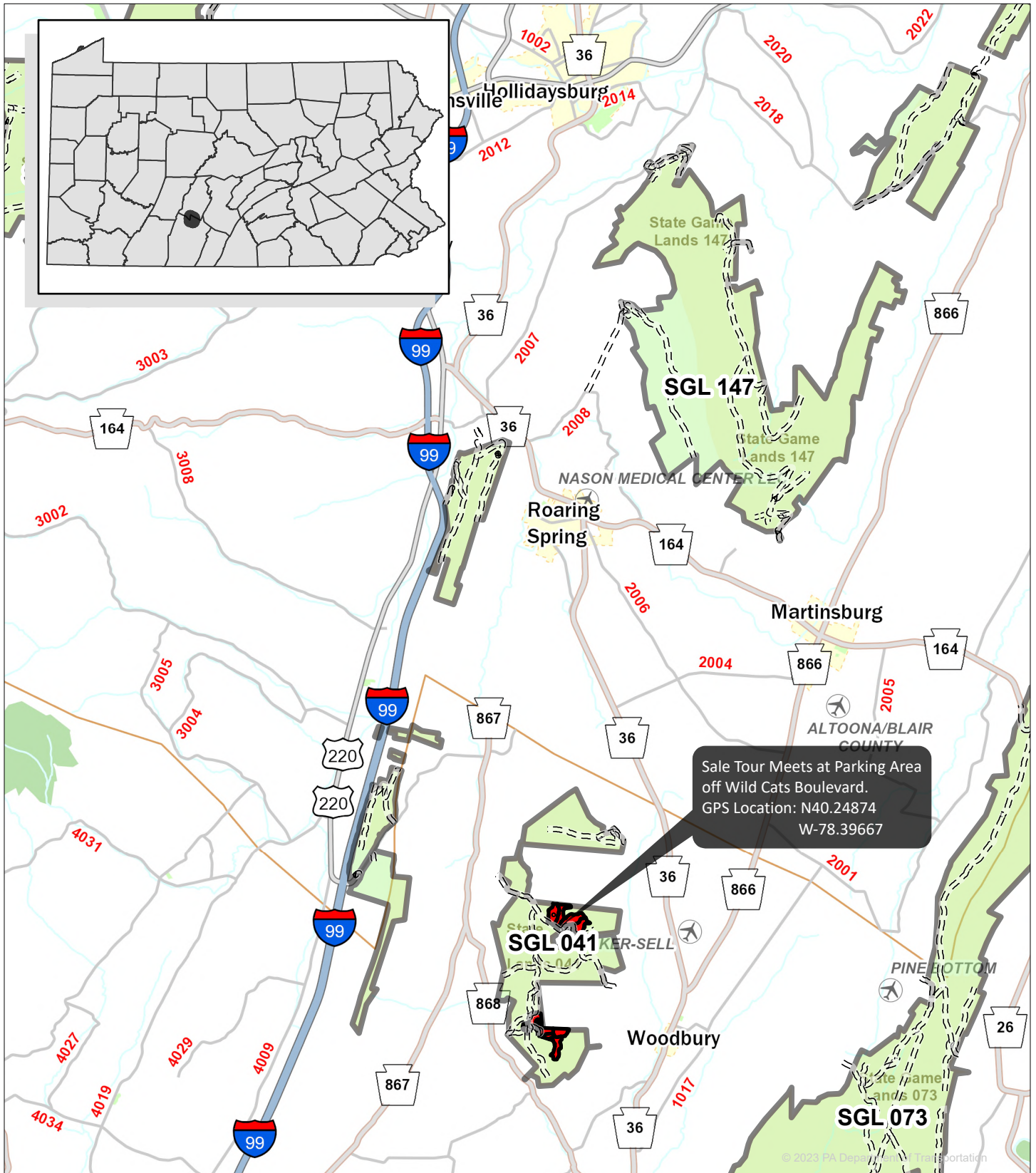
TOTAL \$24,577.70

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 48
Township: Bloomfeild,
Woodberry
County: Bedford
Compartment: 3,4
Stand: 10,49,50;27

Extra Nitrogen Timber Sale # 041-2025-01

 Timber Block
 Game Land Boundary



Forester: jacsunderl
08/08/2025

0 1 2 3 4
Miles

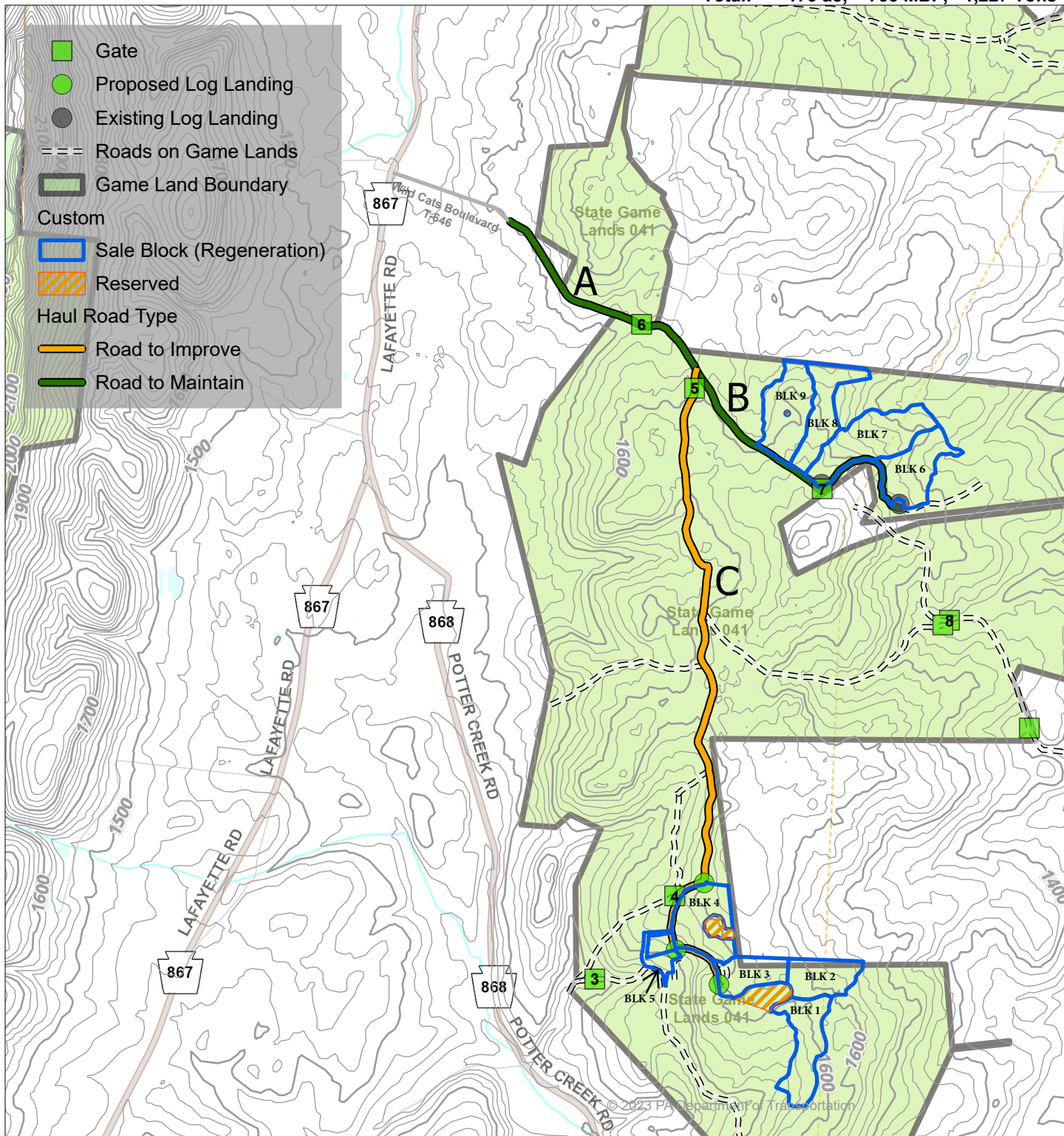
1 inch = 2 miles



SGL 48
 Township: Bloomfield,
 Woodberry
 County: Bedford
 Compartment: 3,4
 Stand: 10,49,50;27

Extra Nitrogen Timber Sale # 041-2025-01

Block 1:	21 ac;	186 MBF;	302 Tons (CR)
Block 2:	15 ac;	108 MBF;	230 Tons (CR)
Block 3:	13 ac;	85 MBF;	215 Tons (CR)
Block 4:	20 ac;	164 MBF;	348 Tons (CR)
Block 5:	4 ac;	13 MBF;	75 Tons (CR)
Block 6:	20 ac;	50 MBF;	12 Tons (OR)
Block 7:	28 ac;	57 MBF;	11 Tons (OR)
Block 8:	19 ac;	41 MBF;	10 Tons (OR)
Block 9:	23 ac;	51 MBF;	24 Tons (OR)
Reserve:	10 ac		
Total:	173 ac;	755 MBF;	1,227 Tons



Forester: jacsunderl
 09/16/2025

0 1/4 1/2 3/4 1
 Miles

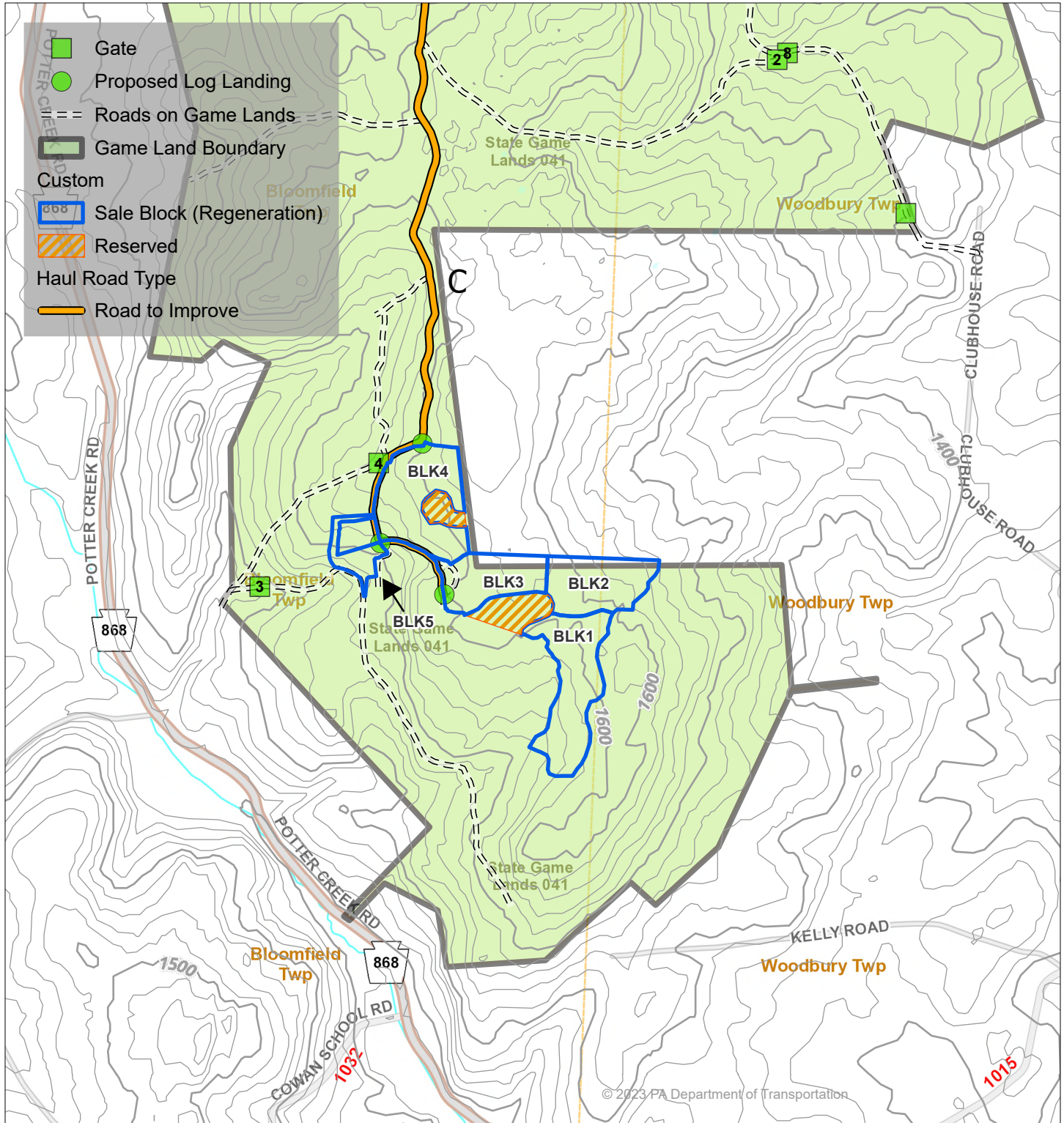
1 inch = 3,000 feet



SGL 48
Township: Bloomfield,
Woodberry
County: Bedford
Compartment: 3,4
Stand: 10,49,50;27

Extra Nitrogen Timber Sale # 041-2025-01

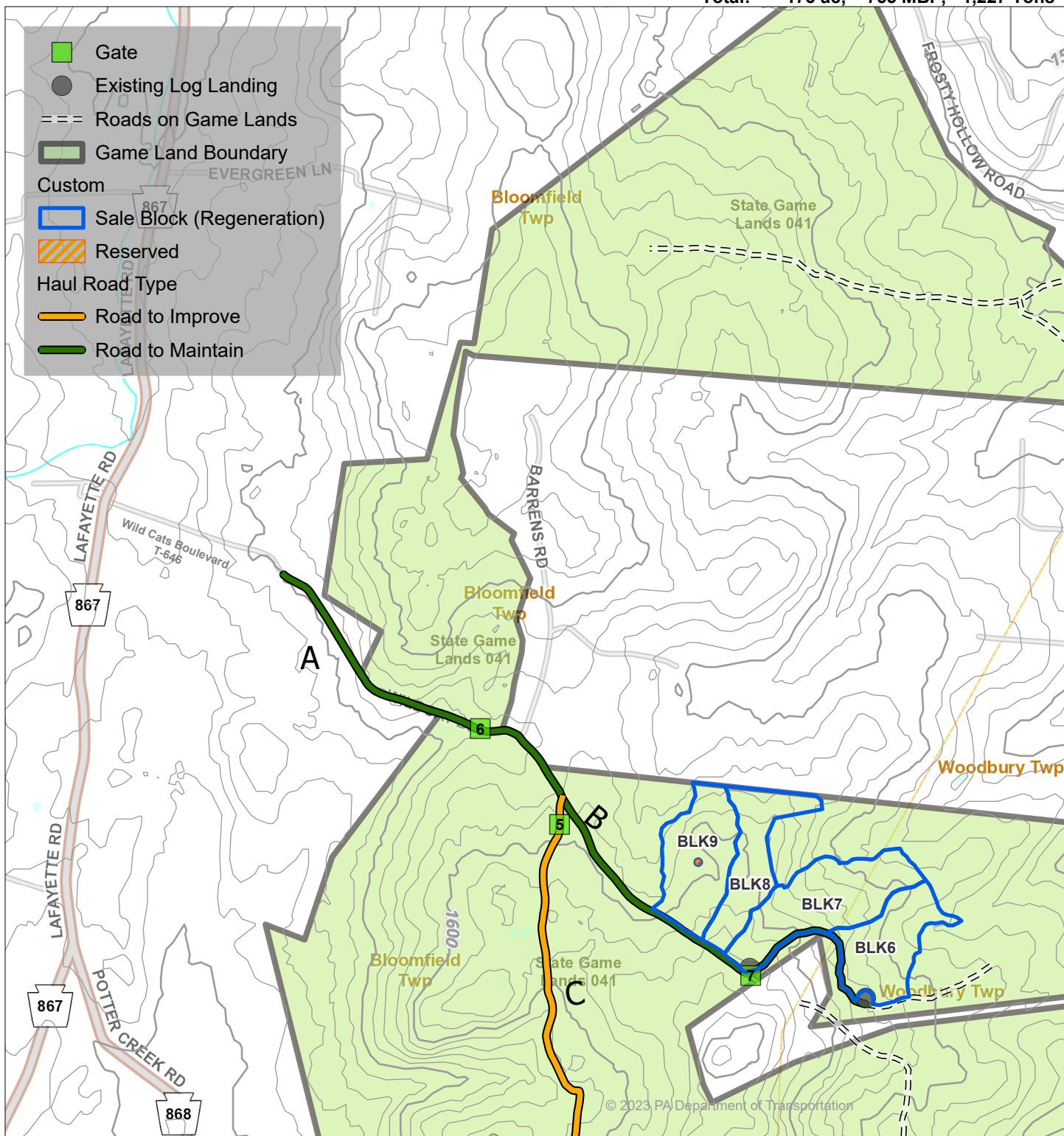
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Block 6:	20 ac;	50 MBF;	12 Tons (OR)
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Reserve:	10 ac		
Total:	173 ac;	755 MBF;	1,227 Tons



Forester: jacsunderl
09/16/2025

0 1/4 1/2 3/4 1
Miles

1 inch = 2,000 feet



Report For Extra Nitrogen

Sale Name:	Extra Nitrogen	SGL Number:	41
Forester:	Sunderland	Report Date:	06/20/2025
Blocks Numbers in Sale:	1,2,3,4,5,6,7,8,9	Acres:	163
County:	Bedford	Township:	BLOOMFIELD,WOODBURY

The Pennsylvania Game Commission
SGL #41 - Extra Nitrogen Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Sale Summary by Harvest Block														
	Area			Sawtimber				Pulpwood				Culls		
Block Number	Acres	% of Sale	Harvest Type	Method	BDFT	Per Acre	% of Sale	Method	Tons	Per Acre	% of Sale	2 - 4"	6 - 10"	12 +"
1	21	13%	Clearcut with Reserves	100% Tally	185,537	8,835	25%	BAF 10 Plot	302	14	25%	1,031	273	56
2	15	9%	Clearcut with Reserves	100% Tally	108,159	7,211	14%	BAF 10 Plot	230	15	19%	802	29	28
3	13	8%	Clearcut with Reserves	100% Tally	85,079	6,545	11%	BAF 10 Plot	215	17	17%	344	51	18
4	20	12%	Clearcut with Reserves	100% Tally	163,913	8,196	22%	BAF 10 Plot	348	17	28%	1,458	161	43
5	4	3%	Clearcut with Reserves	100% Tally	12,785	3,196	2%	BAF 10 Plot	75	19	6%	0	0	11
6	20	12%	Overstory Removal	100% Tally	49,824	2,491	7%	100% Tally	12	1	1%	0	0	34
7	28	17%	Overstory Removal	100% Tally	56,632	2,023	8%	100% Tally	11	0	1%	1	1	56
8	19	12%	Overstory Removal	100% Tally	41,111	2,164	5%	100% Tally	10	1	1%	0	4	49
9	23	14%	Overstory Removal	100% Tally	51,600	2,243	6%	100% Tally	24	1	2%	0	1	37
Total	163	100%			754,640		100%		1,227	7.5	100%	3,637	520	332

Pulpwood was sampled in block(s) 1, 2, 3, 4, 5 with a precision of +/- 13% (90% C.I.)

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 163 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#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
Chestnut Oak	412	17,575	464	38,404	466	61,183	290	54,349	157	37,721	65	18,380	28	9,595	10	3,882	3	1,450	2	1,095	1,897	243,634	128	1,234	315
Black Oak	71	3,099	116	10,121	133	18,242	183	34,703	134	34,650	73	22,970	50	18,520	35	15,978	17	8,847	17	10,140	829	177,270	214	339	72
N. Red Oak	22	1,080	34	3,126	44	6,477	66	13,015	46	12,333	54	17,585	29	10,975	21	10,383	15	9,098	43	28,995	374	113,067	302	294	60
Scarlet Oak	21	968	41	3,603	40	5,689	56	10,942	64	16,836	26	7,933	12	4,822	6	2,903	4	2,445	2	1,132	272	57,273	211	19	7
Red Maple	55	2,667	60	4,683	72	8,343	63	9,317	43	8,735	41	10,431	24	7,059	8	2,811	1	380	2	545	369	54,970	149	1,090	262
Black Cherry	35	1,456	49	4,136	57	7,125	40	6,908	35	7,785	9	3,133	15	5,323	4	1,525	3	1,287	4	2,023	251	40,700	162	62	24
White Oak	26	1,264	38	3,219	53	7,330	26	5,006	25	5,681	10	2,898	6	2,101	6	2,530	0	0	4	2,091	194	32,120	166	76	18
Hickories	17	747	28	2,120	17	2,365	12	1,982	12	2,968	7	2,101	5	2,011	2	691	1	596	0	0	101	15,582	154	16	5
Sugar Maple	4	149	2	150	3	272	4	634	4	933	4	1,233	4	1,413	0	0	0	0	0	0	25	4,783	191	5	3
Sweet Birch	19	770	15	1,102	8	1,100	3	561	0	0	1	219	0	0	0	0	0	0	0	46	3,752	82	2,173	389	
Black Walnut	5	172	3	187	8	745	4	558	4	583	5	920	1	244	0	0	0	0	0	0	30	3,409	114	0	0
Sassafras	5	240	8	566	8	772	2	257	0	0	0	0	3	711	0	0	0	0	0	0	26	2,545	98	153	26
Black Gum	4	176	8	744	4	521	0	0	0	0	2	545	0	0	0	0	0	0	0	18	1,986	110	252	31	
Yellow-poplar	2	79	0	0	0	0	0	0	0	0	1	276	0	0	0	0	0	0	2	1,525	5	1,879	376	0	0
Chestnut Oak - dead	0	0	0	0	4	436	1	132	3	503	0	0	0	0	0	0	0	0	0	8	1,071	134	0	0	
Norway Spruce	0	0	0	0	0	0	0	0	0	0	0	0	1	244	0	0	0	0	0	0	1	244	244	0	0
Black Locust	0	0	1	71	0	0	1	79	0	0	0	0	0	0	0	0	0	0	0	2	150	75	0	0	
Elm	1	64	1	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	109	54	1	0	
Eastern Hemlock	0	0	0	0	1	59	0	0	0	0	0	0	0	0	0	0	0	0	0	1	59	59	0	0	
American Beech	1	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	36	36	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	40	18	
Total	700	30,542	868	72,277	918	120,660	751	138,443	527	128,727	298	88,623	178	63,017	92	40,703	44	24,103	76	47,545	4,452	754,640	170	5,755	1,228

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 1 - 21 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#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
Chestnut Oak	129	5,578	160	13,246	183	24,361	97	18,184	57	14,310	15	4,148	8	2,558	1	519	1	486	1	566	652	83,956	129	194	51
Black Oak	31	1,375	33	2,904	50	6,909	58	11,146	43	11,625	24	8,052	17	6,643	8	3,825	3	1,491	1	582	268	54,552	204	25	10
N. Red Oak	1	54	2	185	11	1,730	8	1,389	13	3,501	12	4,139	4	1,688	1	563	2	1,322	3	2,569	57	17,139	301	0	0
Scarlet Oak	5	263	7	531	7	959	8	1,665	20	5,364	6	2,255	2	596	3	1,451	1	486	2	1,132	61	14,701	241	0	0
White Oak	14	658	12	1,101	26	3,843	4	864	10	2,553	5	1,446	0	0	2	958	0	0	1	478	74	11,902	161	29	6
Red Maple	12	530	4	230	6	569	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	1,330	60	339	70
Sweet Birch	4	172	6	464	3	355	1	188	0	0	0	0	0	0	0	0	0	0	0	0	14	1,179	84	790	142
Chestnut Oak - dead	0	0	0	0	1	101	0	0	1	168	0	0	0	0	0	0	0	0	0	0	2	268	134	0	0
Black Gum	0	0	2	142	1	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	240	80	80	9
Sassafras	0	0	0	0	0	0	1	128	0	0	0	0	0	0	0	0	0	0	0	0	1	128	128	108	13
Black Cherry	0	0	1	106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	106	106	0	0
American Beech	1	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	36	36	0	0
Total	197	8,666	227	18,909	288	38,924	177	33,565	144	37,520	62	20,039	31	11,485	15	7,318	7	3,785	8	5,327	1,156	185,537	160	1,566	302

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 2 - 15 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#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
Chestnut Oak	88	4,105	71	6,549	87	12,344	66	13,261	35	9,329	16	5,067	7	2,584	1	298	0	0	0	0	371	53,538	144	25	15
Black Oak	6	286	14	1,246	13	1,948	36	7,299	29	7,963	11	3,759	6	2,476	3	1,375	1	631	0	0	119	26,983	227	64	12
Scarlet Oak	2	99	11	1,130	10	1,590	13	2,388	13	3,671	8	2,545	7	2,928	0	0	2	1,227	0	0	66	15,579	236	0	0
N. Red Oak	1	54	5	446	1	146	6	1,428	6	1,895	7	2,493	1	557	0	0	0	0	1	928	28	7,948	284	80	10
White Oak	4	219	4	400	1	103	3	637	1	234	0	0	0	0	0	0	0	0	0	13	1,594	123	18	6	
Red Maple	9	407	3	238	3	435	0	0	0	0	0	0	0	0	0	0	0	0	0	15	1,081	72	139	26	
Sweet Birch	6	277	4	309	1	142	1	233	0	0	0	0	0	0	0	0	0	0	0	12	962	80	895	161	
Chestnut Oak - dead	0	0	0	0	2	201	0	0	1	168	0	0	0	0	0	0	0	0	0	3	369	123	0	0	
Black Cherry	0	0	1	106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	106	106	0	0	
Total	116	5,448	113	10,423	118	16,911	125	25,246	85	23,261	42	13,864	21	8,546	4	1,673	3	1,858	1	928	628	108,159	172	1,220	230

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 3 - 13 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#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
Chestnut Oak	77	3,224	89	7,181	60	7,809	42	7,729	17	3,998	1	354	0	0	0	0	0	0	0	0	286	30,295	106	385	102
Black Oak	7	321	19	1,622	30	4,193	36	7,093	17	4,288	6	1,871	2	613	7	3,730	5	3,015	2	1,148	131	27,893	213	0	0
Scarlet Oak	7	312	8	657	11	1,501	21	4,357	19	5,141	5	1,400	0	0	2	1,039	1	732	0	0	74	15,139	205	18	7
N. Red Oak	4	194	7	631	8	1,268	4	862	4	1,160	5	1,756	0	0	1	563	1	380	2	1,173	36	7,986	222	88	18
White Oak	0	0	2	175	1	103	0	0	0	0	0	0	0	0	2	958	0	0	1	614	6	1,851	308	0	0
Sweet Birch	2	67	2	126	3	460	1	139	0	0	0	0	0	0	0	0	0	0	0	8	793	99	149	25	
Black Cherry	8	295	3	264	2	177	0	0	0	0	0	0	0	0	0	0	0	0	0	13	736	57	0	0	
Norway Spruce	0	0	0	0	0	0	0	0	0	0	0	0	1	244	0	0	0	0	0	0	1	244	244	0	0
Red Maple	3	142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	142	47	266	64	
Total	108	4,555	130	10,657	115	15,512	104	20,181	57	14,586	17	5,381	3	856	12	6,290	7	4,126	5	2,935	558	85,079	152	906	215

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 4 - 20 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#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
Chestnut Oak	113	4,440	129	10,221	123	15,100	74	13,322	40	8,446	24	6,435	9	3,173	4	1,536	1	350	1	529	518	63,553	123	627	146
Black Oak	24	947	42	3,515	36	4,641	47	8,116	41	9,971	22	6,626	20	7,305	11	4,417	6	2,710	7	4,268	256	52,516	205	198	38
N. Red Oak	8	371	13	1,186	8	1,167	20	3,891	13	3,440	5	1,596	9	3,062	5	2,346	0	0	6	4,040	87	21,098	243	80	16
White Oak	8	386	19	1,468	22	2,864	13	2,459	12	2,368	3	796	4	1,218	2	613	0	0	2	999	85	13,172	155	0	0
Scarlet Oak	6	262	14	1,212	9	1,238	10	1,734	8	1,698	5	1,094	0	0	1	413	0	0	0	0	53	7,651	144	0	0
Red Maple	4	196	13	970	4	548	1	143	2	429	0	0	0	0	0	0	0	0	0	0	24	2,287	95	275	66
Black Cherry	4	138	2	101	0	0	1	143	1	182	0	0	1	470	0	0	1	528	0	0	10	1,560	156	0	0
Sweet Birch	6	220	3	204	0	0	0	0	0	0	1	219	0	0	0	0	0	0	0	0	10	642	64	339	61
Chestnut Oak - dead	0	0	0	0	1	135	1	132	1	168	0	0	0	0	0	0	0	0	0	0	3	434	145	0	0
Black Gum	0	0	0	0	0	0	0	0	0	0	1	344	0	0	0	0	0	0	0	0	1	344	344	171	21
Yellow-poplar	1	48	0	0	0	0	0	0	0	0	1	276	0	0	0	0	0	0	0	0	2	324	162	0	0
Black Locust	0	0	1	71	0	0	1	79	0	0	0	0	0	0	0	0	0	0	0	0	2	150	75	0	0
Hickories	0	0	0	0	0	0	0	0	0	0	1	121	0	0	0	0	0	0	0	0	1	121	121	0	0
Eastern Hemlock	0	0	0	0	1	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	59	59	0	0
Total	174	7,008	236	18,946	204	25,752	168	30,020	118	26,701	63	17,508	43	15,229	23	9,325	8	3,588	16	9,836	1,053	163,913	156	1,690	348

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 5 - 4 acres

	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#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 Walnut	5	172	3	187	8	745	4	558	4	583	5	920	1	244	0	0	0	0	0	0	30	3,409	114	0	0
Black Oak	1	68	2	123	0	0	4	638	1	105	1	364	0	0	2	958	0	0	0	0	11	2,257	205	47	9
N. Red Oak	4	157	1	50	1	146	2	282	0	0	0	0	2	741	0	0	1	666	0	0	11	2,043	186	37	13
Hickories	2	97	2	142	0	0	2	257	2	551	2	620	0	0	0	0	0	0	0	0	10	1,666	167	0	0
Chestnut Oak	1	32	1	73	3	336	2	310	0	0	1	354	1	251	0	0	0	0	0	0	9	1,356	151	0	0
Black Cherry	7	339	8	603	2	218	1	194	0	0	0	0	0	0	0	0	0	0	0	0	18	1,353	75	47	14
Sassafras	2	97	3	187	1	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	381	64	37	9
Red Maple	5	211	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	211	42	18	7
White Oak	0	0	1	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	75	75	29	6
Sweet Birch	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
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	18
Total	28	1,204	21	1,441	15	1,543	15	2,239	7	1,239	9	2,259	4	1,236	2	958	1	666			102	12,785	125	255	75

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 6 - 20 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#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	0	0	0	0	0	0	4	761	3	802	7	2,033	2	741	3	1,450	0	0	10	6,831	29	12,619	435	1	0
Red Maple	5	363	8	681	14	1,814	14	2,143	11	2,453	8	2,685	4	978	2	771	1	380	0	0	67	12,268	183	13	7
Black Cherry	3	103	6	526	14	1,919	9	1,377	14	3,113	0	0	1	374	2	514	0	0	3	1,733	52	9,659	186	5	3
Hickories	5	189	13	989	7	941	5	818	4	985	0	0	0	0	2	691	0	0	0	0	36	4,612	128	3	1
Black Oak	1	51	1	122	0	0	0	0	1	172	2	583	0	0	3	1,139	0	0	3	1,945	11	4,013	365	0	0
White Oak	0	0	0	0	3	416	5	861	1	234	1	364	1	355	0	0	0	0	0	0	11	2,231	203	0	0
Yellow-poplar	1	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1,525	3	1,556	519	0	0
Chestnut Oak	0	0	4	338	1	135	0	0	0	0	3	992	0	0	0	0	0	0	0	0	8	1,465	183	0	0
Scarlet Oak	0	0	0	0	0	0	1	178	0	0	0	0	1	433	0	0	0	0	0	0	2	611	306	0	0
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	1	421	0	0	0	0	0	0	1	421	421	2	1
Sugar Maple	0	0	0	0	0	0	1	227	0	0	0	0	0	0	0	0	0	0	0	0	1	227	227	0	0
Sweet Birch	0	0	0	0	1	142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	142	142	0	0
Total	15	737	32	2,656	40	5,367	39	6,365	34	7,760	21	6,657	10	3,302	12	4,566	1	380	18	12,034	222	49,824	224	24	12

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 7 - 28 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#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
Red Maple	10	498	17	1,337	15	1,604	23	3,393	19	3,684	16	3,141	14	4,370	1	191	0	0	0	0	115	18,219	158	11	5
N. Red Oak	1	54	2	185	7	902	9	1,587	1	247	9	2,430	7	2,591	1	563	4	2,219	6	2,293	47	13,072	278	4	1
Black Cherry	8	371	15	1,257	18	2,105	13	2,046	6	1,277	3	1,000	4	1,388	0	0	2	759	0	0	69	10,202	148	3	2
Hickories	6	253	11	847	8	1,166	4	735	4	935	4	1,360	3	1,091	0	0	1	596	0	0	41	6,983	170	6	2
Black Oak	0	0	1	100	1	139	0	0	0	0	3	554	4	1,225	0	0	1	500	2	765	12	3,283	274	1	0
Chestnut Oak	0	0	3	166	2	198	3	489	2	512	3	698	1	251	1	298	0	0	0	0	15	2,610	174	0	0
Scarlet Oak	0	0	0	0	0	0	0	0	0	0	0	0	2	866	0	0	0	0	0	0	2	866	433	0	0
Sassafras	1	31	3	213	3	257	0	0	0	0	0	0	2	290	0	0	0	0	0	0	9	791	88	1	0
Sugar Maple	0	0	0	0	1	65	1	136	2	407	0	0	0	0	0	0	0	0	0	0	4	607	152	2	1
Total	26	1,207	52	4,105	55	6,435	53	8,384	34	7,061	38	9,183	37	12,072	3	1,052	8	4,074	8	3,058	314	56,632	180	28	11

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 8 - 19 acres

	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#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	0	0	0	0	3	439	3	530	1	182	4	1,301	1	374	4	1,898	6	3,718	7	5,161	29	13,604	469	0	0
Red Maple	3	123	7	492	15	1,348	10	1,314	8	1,569	14	3,771	5	1,242	3	1,078	0	0	2	545	67	11,481	171	10	5
Black Cherry	4	157	5	420	12	1,406	8	1,518	4	651	3	923	5	1,235	2	1,011	0	0	1	290	44	7,611	173	4	3
Sugar Maple	3	98	1	75	2	207	2	272	1	292	3	869	4	1,413	0	0	0	0	0	0	16	3,224	202	2	1
Chestnut Oak	0	0	1	97	1	101	0	0	3	563	0	0	1	345	2	711	1	614	0	0	9	2,431	270	0	0
Black Oak	0	0	0	0	0	0	1	227	0	0	0	0	1	258	1	534	0	0	1	582	4	1,601	400	0	0
Hickories	1	48	1	71	0	0	0	0	2	497	0	0	1	499	0	0	0	0	0	0	5	1,116	223	2	1
Elm	0	0	1	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	45	45	1	0
Total	11	426	16	1,200	33	3,500	24	3,861	19	3,753	24	6,863	18	5,366	12	5,232	7	4,332	11	6,578	175	41,111	235	19	10

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 9 - 23 acres

	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#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	3	197	4	443	5	680	10	2,286	5	1,105	5	1,839	3	1,218	6	2,999	1	794	8	5,999	50	17,559	351	6	2
Black Cherry	1	54	8	754	9	1,299	8	1,631	10	2,562	3	1,211	4	1,856	0	0	0	0	0	0	43	9,367	218	3	2
Red Maple	4	196	8	734	15	2,024	15	2,323	3	600	3	834	1	470	2	771	0	0	0	0	51	7,952	156	19	12
Chestnut Oak	4	197	6	533	6	799	6	1,054	3	563	2	332	1	433	1	519	0	0	0	0	29	4,430	153	2	1
Black Oak	1	51	4	489	3	413	1	183	2	526	4	1,160	0	0	0	0	1	500	1	849	17	4,172	245	4	2
Scarlet Oak	1	32	1	73	3	401	3	620	4	963	2	638	0	0	0	0	0	0	0	0	14	2,726	195	1	0
Black Gum	4	176	6	601	3	423	0	0	0	0	1	201	0	0	0	0	0	0	0	0	14	1,402	100	2	0
White Oak	0	0	0	0	0	0	1	183	1	292	1	292	1	528	0	0	0	0	0	0	4	1,295	324	0	0
Hickories	3	161	1	71	2	259	1	173	0	0	0	0	1	421	0	0	0	0	0	0	8	1,084	136	5	1
Sassafras	2	112	2	166	4	418	1	128	0	0	0	0	0	0	0	0	0	0	0	0	9	824	92	5	3
Sugar Maple	1	51	1	75	0	0	0	0	1	234	1	364	0	0	0	0	0	0	0	0	4	725	181	1	1
Elm	1	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	64	64	0	0
Total	25	1,290	41	3,939	50	6,716	46	8,583	29	6,845	22	6,870	11	4,925	9	4,290	2	1,294	9	6,848	244	51,600	211	48	24

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 163 acres - Pulp Tree Stand and Stock Table																						
	2" DBH		4" DBH		6" DBH		8" DBH		10" DBH		12" DBH		14" DBH		16" DBH		18" DBH		20"+ DBH		Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Tons
Sweet Birch	0	0	0	0	1,102	143	849	167	197	66	25	14	0	0	0	0	0	0	0	0	2,173	389
Chestnut Oak	0	0	0	0	338	30	380	78	455	169	51	30	9	8	0	0	0	0	0	0	1,234	315
Red Maple	0	0	0	0	301	36	539	117	211	79	22	13	13	11	3	4	1	2	0	0	1,090	262
Black Oak	0	0	0	0	145	19	81	12	53	13	52	21	9	5	1	1	0	0	0	0	339	72
N. Red Oak	0	0	0	0	149	14	31	6	115	41	0	0	0	0	0	0	0	0	0	0	294	60
Black Gum	0	0	0	0	144	16	108	15	1	0	0	0	0	0	0	0	0	0	0	0	252	31
Sassafras	0	0	0	0	52	6	57	8	38	9	2	1	4	3	0	0	0	0	0	0	153	26
Black Cherry	0	0	0	0	0	0	29	7	25	11	6	4	2	2	0	0	0	0	0	0	62	24
Aspen	0	0	0	0	0	0	0	0	18	4	13	6	9	8	0	0	0	0	0	0	40	18
White Oak	0	0	0	0	0	0	57	11	18	6	0	0	0	0	0	0	0	0	0	0	76	18
Scarlet Oak	0	0	0	0	0	0	0	0	19	7	0	0	0	0	0	0	0	0	0	0	19	7
Hickories	0	0	0	0	0	0	4	1	8	2	2	1	2	1	0	0	0	0	0	0	16	5
Sugar Maple	0	0	0	0	0	0	1	0	2	1	1	1	1	1	0	0	0	0	0	0	5	3
Elm	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total					2,230	263	2,136	421	1,160	408	174	91	49	39	4	5	1	2			5,755	1,228

The Pennsylvania Game Commission

SGL #41 - Extra Nitrogen Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 163 acres - Large Tree Stand and Stock Table

	<30" DBH		30" DBH		32" DBH		34" DBH		36" DBH		38" DBH		40" DBH		>40" DBH		Sawtimber Totals			Pulpwood	
Species	#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
Chestnut Oak	1,895	242,540	1	566	0	0	1	529	0	0	0	0	0	0	0	0	1,897	243,634	128	1,234	315
Black Oak	812	167,130	10	5,787	4	2,476	2	1,528	1	348	0	0	0	0	0	0	829	177,270	214	339	72
N. Red Oak	331	84,072	17	9,988	13	8,506	7	5,354	2	1,528	3	2,475	1	1,144	0	0	374	113,067	302	294	60
Scarlet Oak	270	56,141	2	1,132	0	0	0	0	0	0	0	0	0	0	0	0	272	57,273	211	19	7
Red Maple	367	54,425	1	255	1	290	0	0	0	0	0	0	0	0	0	0	369	54,970	149	1,090	262
Black Cherry	247	38,677	2	1,228	2	795	0	0	0	0	0	0	0	0	0	0	251	40,700	162	62	24
White Oak	190	30,029	2	999	1	478	0	0	1	614	0	0	0	0	0	0	194	32,120	166	76	18
Hickories	101	15,582	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101	15,582	154	16	5
Sugar Maple	25	4,783	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	4,783	191	5	3
Sweet Birch	46	3,752	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	3,752	82	2,173	389
Black Walnut	30	3,409	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	3,409	114	0	0
Sassafras	26	2,545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	2,545	98	153	26
Black Gum	18	1,986	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	1,986	110	252	31
Yellow-poplar	3	355	0	0	1	803	1	722	0	0	0	0	0	0	0	0	5	1,879	376	0	0
Chestnut Oak - dead	8	1,071	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	1,071	134	0	0
Norway Spruce	1	244	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	244	244	0	0
Black Locust	2	150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	150	75	0	0
Elm	2	109	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	109	54	1	0
Eastern Hemlock	1	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	59	59	0	0
American Beech	1	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	36	36	0	0
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	18
Total	4,376	707,095	35	19,955	22	13,348	11	8,134	4	2,489	3	2,475	1	1,144			4,452	754,640	3,059	5,755	1,228