

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 163,471 board feet of sawlogs and 1,748 tons of pulpwood located on 88 acres of State Game Lands No. 067, Carbon and Todd Townships, Huntingdon 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 **\$15,000.00** 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 #067**. Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, June 17, 2024**. 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 163,471 board feet of sawlogs and 1,748 tons of pulpwood located on 88 acres of State Game Lands No. 067, Carbon and Todd Townships, Huntingdon County.

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

- SHOW DATE -

Timber will be shown to prospective bidders on **May 30, 2024**. Viewers will be met at **the PGC parking area along Little Valley Road (SR 3001), approximately 3.5 miles northeast of Saxton. (GPS coordinates: N 40.2565930 / W -78.1909606)**, 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 #067**. 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, June 17, 2024**, 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 **\$15,000.00** will be required in the form of a Certified Check or a Postal Money Order drawn to the order of the Pennsylvania Game Commission. Negotiable securities, including assignment of a bank savings account may be furnished in lieu of above. A bond with corporate surety approved by the Attorney General, or a bank Irrevocable Letter of Credit, may be posted provided the bond has an expiration date a minimum of 1 year beyond the expiration date of the timber contract.

- EXPIRATION OF CONTRACT -

Contract will expire **June 30, 2026**.

- PAYMENTS -

The sale is divided into 5 cutting blocks. Payment may be made by:

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

- 1 – 30% - 20 acres
- 2 – 20% - 20 acres
- 3 – 19% - 16 acres
- 4 – 28% - 31 acres
- 5 – 3% - 1 acres

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

SPECIAL PROVISIONS FOR THE “ICE ROAD” TIMBER SALE
SGL #067 – TS # 067-2023-01

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) Shelterwood blocks totaling 87 acres and one (1) roadway and landing block totaling 1 acre.
- 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 all determined by a 100% tally. Pulpwood volumes were determined by a 10 BAF prism, 1 plot/acre cruise in Blocks 1-4. Pulpwood volumes in Block 5 were determined by a 100% tally.
- e) 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 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.
- 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.

- l) 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 five (5) 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 **Blue**-marked trees shall remain standing.
- b) Block 5 must be harvested first and completed within one (1) year of agreement execution. The remaining blocks may be cut in any order.
- c) Blocks 1-4 – All Red-marked trees are reserved and shall remain standing, as well as dogwoods 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.

Block 5 – All YELLOW-marked trees shall be cut and stumped to allow for the widening of the roadway and installation of the landing.
- d) Due to HCP constraints and this sale being located within threatened species habitat, **no tree felling is permitted between June 1 and July 31.**
- e) 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.
- f) Cull portions of the tree are to be left at the stump. All logs and pulpwood are to be marked to length in the woods to eliminate shorts ends at the landings.
- g) No whole tree harvesting is permitted.
- h) All stumps must be less than 12 inches in height when measured from the ground.
- i) Trees designated for cutting must be completely severed from the stump and placed on the ground.
- j) All top wood 3-inch diameter and smaller is reserved and shall not be removed from the site.
- k) 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 Little Valley Road (SR-3001). Contact PennDOT Engineering District 9. 1620 N. Juniata St. Hollidaysburg, PA 16648. Telephone: 814-696-7250.

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 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.
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. 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.
8. 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.
9. **Shale is NOT available on the Game Lands.** The operator will have to obtain shale off site at the expense of the operator.

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

1. Approximately 588 feet of existing roadway will be improved.
2. There are no roads to build.
3. Sections of the haul road may require shale and/or stone applied at times to sustain heavy hailing and as directed by the Regional Forester or his designee.
4. **Minimum of 295 tons of shale.**
5. **Minimum of 46 tons of 3A limestone.**

6. The contractor is responsible for supplying all shale and/or stone fill necessary for road to improve.
7. All road to construct and road improvements must be approved by the Regional Forester or his designee.
8. All improvements must be completed prior to commencing harvesting operations.

c) Details of Road to Improve:

1. Segment A (haul road beginning at Little Valley Rd. to the landing).
 - a. 588 feet of road to improve.
 - b. All yellow-painted trees adjacent to the road to improve are to be stumped and removed before grading.
 - c. Prior to hauling, the road will have a minimum 12-foot running surface, crowned, side ditches established, and positively drained with turnouts and/or broad-based dips as needed.
 - d. A minimum of **295 tons of shale** will be applied from the entrance of Little Valley Road to the designated log landing to establish a road base with crown and positive drainage. Shale is not available on-site.
 - e. Two (2) broad based dips are to be installed along the road to improve.
 - f. A minimum of **46 tons 3A limestone** will be required for reinforcement of the 2 broad based dips.

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 LANDING

- a) The landing location is designated on the sale map. Any additional landings are to be approved by the Regional Forester or his designee.
- b) There is one (1) landing to build. Landing location is marked with an ORANGE "L" at the approximate center point surrounded by yellow painted trees. The log landing will require the excavation of stumps (yellow painted trees) 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. 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) 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.
- d) Immediately following initial landing work, disturbed areas adjacent to the landing 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.
- e) 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 landing during the appropriate spring or fall seeding period in accordance with Section "7a-7e", Special Provisions.
- f) 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) Existing main skid trails will be utilized throughout the sale blocks as shown in the sale map.
- c) No skidding is permitted on the haul road or any PGC administrative roads that are located within the sale boundary.
- d) No whole tree skidding is permitted.
- 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) Main skid trails are to be leveled, open and have water bars added at the conclusion of the harvesting.
- h) 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.
- i) 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. Landing, 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 landing 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 3.6 acres**, but total acreage could vary depending on contractor's operations. Acreage estimate was calculated as follows:

1. Haul road: 0.3 acres
2. Log Landing: 0.5 acres
3. Skid trails: 2.8 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) 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
- 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 Daniel 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: ICE ROAD

SALE NUMBER: 067-2023-01

HAUL ROAD COSTS

ROAD CONSTRUCTION	\$	-
ROAD IMPROVEMENT	\$	5,905.75
588 feet to improve	\$	600.00
295 tons shale	\$	4,425.00
46 tons 3A	\$	874.00
Temp seeding	\$	6.75
Sub-Total	\$	5,905.75

LANDINGS

1 landings - build	\$	600.00
69 tons shale	\$	1,035.00
Temp seeding	\$	6.75
Sub-Total	\$	1,641.75

CLEAN-UP

Final road grading (588 feet)	\$	600.00
Retirement seeding	\$	297.20
Level, grade & retire landings & skid trails	\$	2,250.00
Sub-Total	\$	3,147.20

OTHER



	\$	-
Sub-Total	\$	-

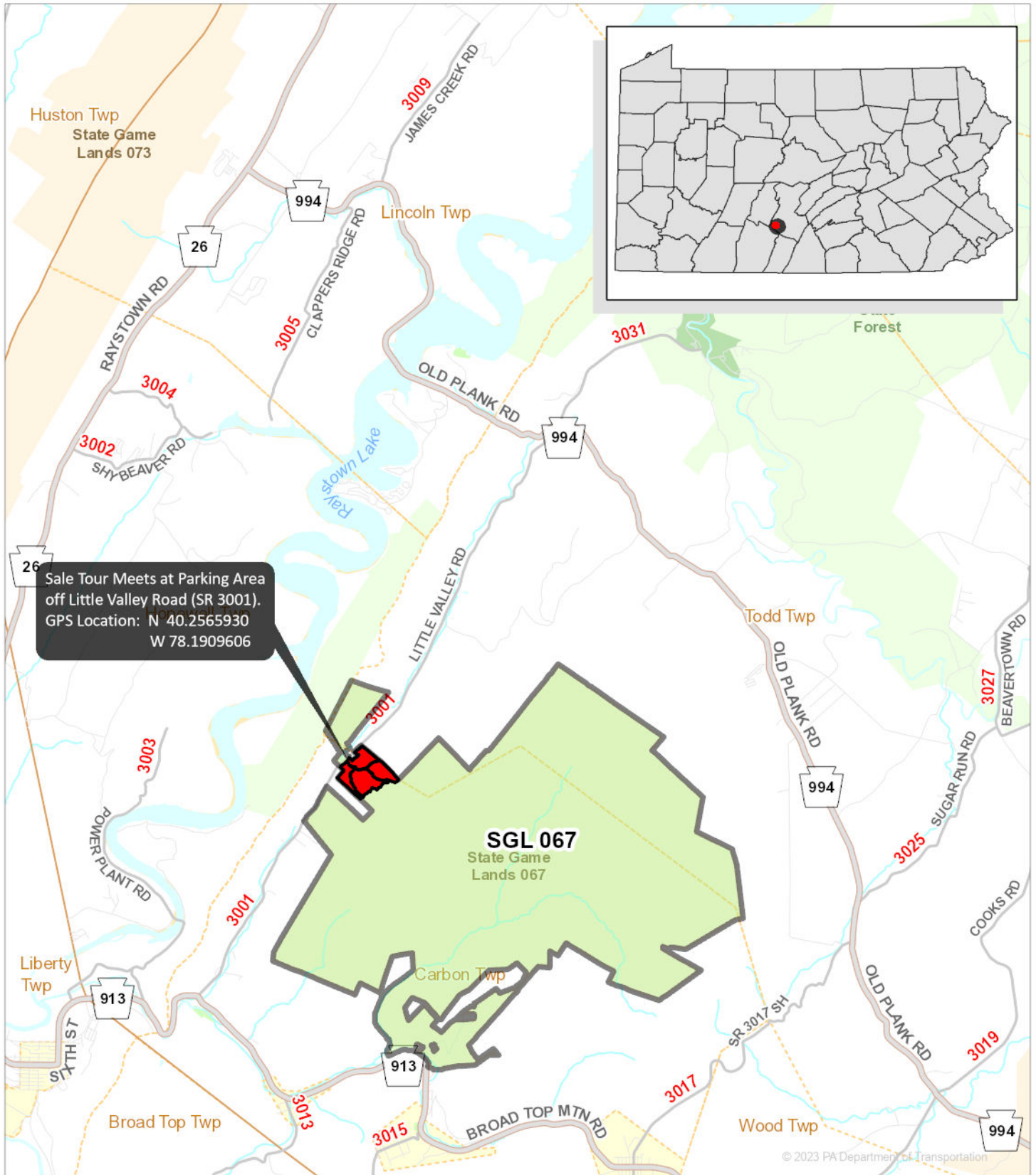
TOTAL \$10,694.70

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 67
Township: Carbon, Todd
County: Huntingdon
Compartment: 1
Stand: 6

Ice Road Timber Sale # 067-2023-01

 Timber Sale Block
 Game Land Boundary



Forester: dstrunk
02/06/2024



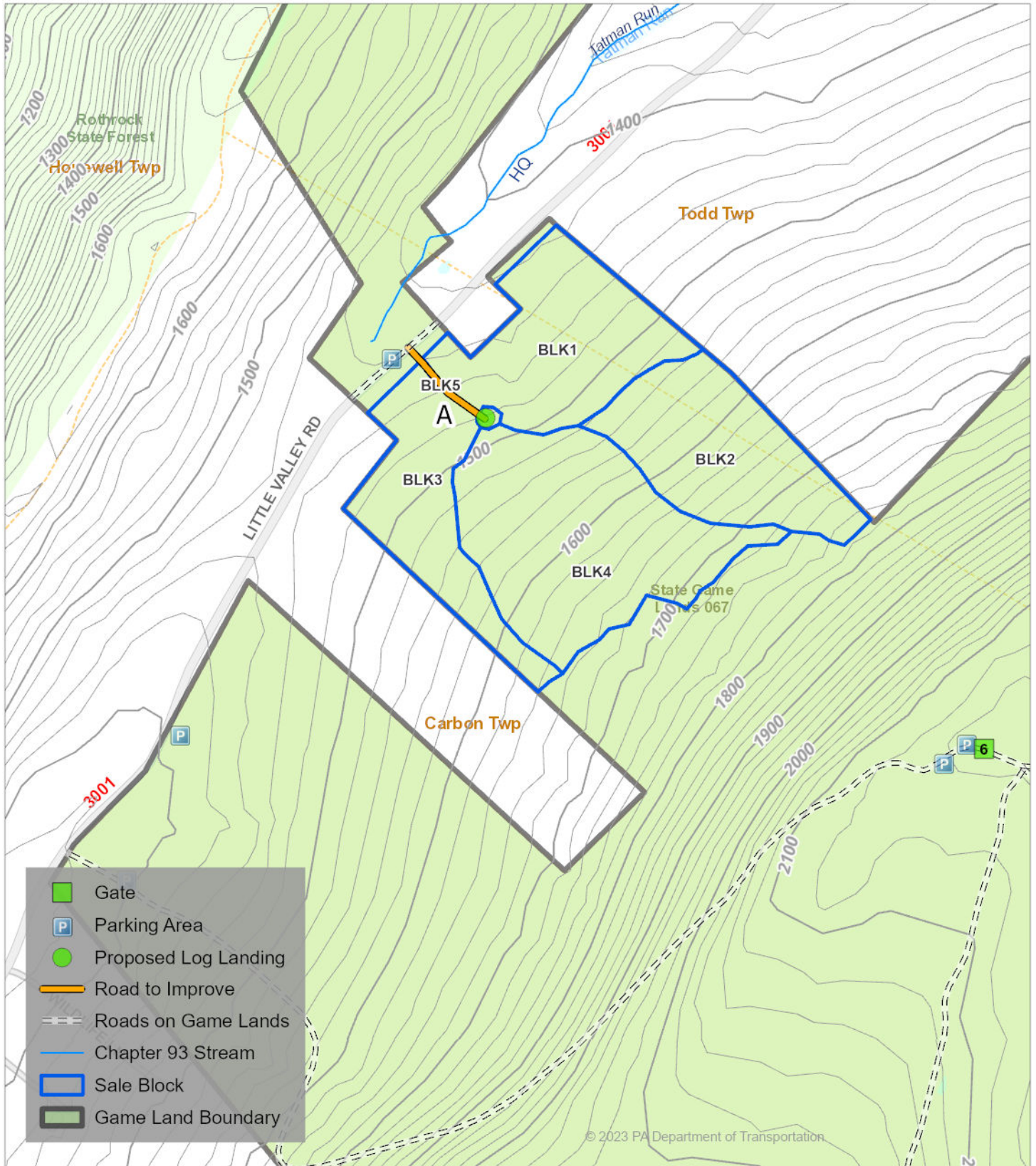
1 inch = 1.26 miles



SGL 67
 Township: Carbon, Todd
 County: Huntingdon
 Compartment: 1
 Stand: 6

Ice Road Timber Sale # 067-2023-01

Block 1:	20 ac;	49 MBF;	388 Tons (SW)
Block 2:	20 ac;	32 MBF;	395 Tons (SW)
Block 3:	16 ac;	32 MBF;	305 Tons (SW)
Block 4:	31 ac;	46 MBF;	649 Tons (SW)
Block 5:	1 ac;	4 MBF;	11 Tons (RW)
Total:	88 ac;	163 MBF;	1,748 Tons



Forester: dstrunk
 02/09/2024

0 1,000 2,000
 US Feet

1 inch = 1,000 feet



Report For Ice Road

Sale Name:	Ice Road	SGL Number:	67
Forester:	Strunk	Report Date:	01/31/2024
Blocks Numbers in Sale:	1,2,3,4,5	Acres:	87.7
County:	Huntingdon	Township:	CARBON,CARBON, TODD

The Pennsylvania Game Commission SGL #67 - Ice Road 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	20	23%	Shelterwood	100% Tally	49,249	2,413	30%	BAF 10 Plot	388	19	22%	111	155	17
2	20	23%	Shelterwood	100% Tally	32,267	1,625	20%	BAF 10 Plot	396	20	23%	0	107	16
3	16	18%	Shelterwood	100% Tally	31,670	2,029	19%	BAF 10 Plot	305	20	17%	421	64	17
4	31	36%	Shelterwood	100% Tally	45,922	1,469	28%	BAF 10 Plot	649	21	37%	671	36	6
5	1	1%	Shelterwood	100% Tally	4,362	7,980	3%	100% Tally	11	19	1%	0	1	0
Total	88	100%			163,471		100%		1,748	19.9	100%	1,204	363	56

Pulpwood was sampled in block(s) 1, 2, 3, 4 with a precision of +/- 8.7% (90% C.I.)

The Pennsylvania Game Commission
SGL #67 - Ice Road Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block All - 88 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	44	2,476	49	4,805	42	6,748	41	9,883	14	4,089	4	1,608	0	0	1	563	0	0	1	777	196	30,948	158	414	64
Red Maple	128	6,801	88	7,765	62	8,460	26	5,159	4	1,039	2	769	0	0	1	448	0	0	0	0	311	30,441	98	3,559	809
Sweet Birch	92	4,546	99	8,467	55	7,182	24	4,603	4	963	1	300	0	0	0	0	0	0	0	0	275	26,061	95	2,143	457
Yellow-poplar	3	161	5	633	17	2,974	12	3,046	13	4,203	14	5,684	4	2,206	3	1,372	1	711	0	0	72	20,990	292	100	27
Chestnut Oak	33	1,673	46	4,280	46	7,046	16	3,177	5	1,352	3	1,057	1	345	0	0	0	0	0	0	150	18,930	126	321	63
White Oak	22	1,252	36	3,577	24	3,338	22	4,818	2	635	0	0	0	0	0	0	0	0	0	0	106	13,620	128	205	53
Scarlet Oak	1	32	10	941	10	1,490	8	1,550	7	2,086	3	1,057	0	0	1	413	0	0	0	0	40	7,569	189	1	0
Black Oak	11	540	20	1,863	15	2,219	8	1,447	0	0	2	656	0	0	0	0	0	0	0	0	56	6,725	120	144	24
Hickories	16	828	19	1,666	6	837	1	214	0	0	0	0	0	0	0	0	0	0	0	0	42	3,545	84	360	48
Sassafras	5	172	11	800	3	360	0	0	1	163	0	0	0	0	0	0	0	0	0	0	20	1,494	75	505	82
Sugar Maple	3	116	3	248	5	546	2	272	0	0	0	0	0	0	0	0	0	0	0	0	13	1,181	91	127	35
Black Gum	5	224	3	237	1	98	1	128	1	163	0	0	0	0	0	0	0	0	0	0	11	849	77	436	54
Cucumbertree	1	33	3	322	0	0	1	302	0	0	0	0	0	0	0	0	0	0	0	0	5	657	131	57	13
Black Cherry	4	157	2	159	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	316	53	1	1
Chestnut Oak - dead	0	0	1	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	97	97	46	11
White Pine	1	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	48	48	26	5
Red Maple - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	369	19,057	395	35,860	286	41,297	162	34,598	51	14,694	29	11,130	5	2,551	6	2,796	1	711	1	777	1,305	163,471	125	8,444	1,748

The Pennsylvania Game Commission
SGL #67 - Ice Road Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 1 - 20 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	11	606	8	810	17	2,712	17	4,078	5	1,643	1	455	0	0	0	0	0	0	0	1	777	60	11,080	185	18	6
Chestnut Oak	7	328	22	2,243	23	3,317	13	2,696	1	334	2	638	1	345	0	0	0	0	0	0	69	9,901	143	111	23	
Red Maple	11	624	21	1,762	16	2,093	11	2,212	1	182	0	0	0	0	1	448	0	0	0	0	61	7,320	120	719	156	
White Oak	12	692	19	1,885	12	1,711	10	2,328	2	635	0	0	0	0	0	0	0	0	0	0	55	7,250	132	76	25	
Sweet Birch	12	592	20	1,514	6	746	5	934	1	241	0	0	0	0	0	0	0	0	0	0	44	4,028	92	398	97	
Scarlet Oak	0	0	2	144	6	920	4	752	3	901	1	284	0	0	1	413	0	0	0	0	17	3,413	201	0	0	
Yellow-poplar	0	0	0	0	1	161	1	252	1	325	3	1,216	1	499	1	171	0	0	0	0	8	2,624	328	0	0	
Black Oak	2	119	5	473	6	758	3	681	0	0	1	292	0	0	0	0	0	0	0	17	2,322	137	28	4		
Hickories	2	108	2	161	1	98	0	0	0	0	0	0	0	0	0	0	0	0	0	5	367	73	85	14		
Sugar Maple	0	0	1	48	2	168	1	136	0	0	0	0	0	0	0	0	0	0	0	4	352	88	28	7		
Black Gum	1	48	2	166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	214	71	226	26		
Cucumbertree	1	33	1	122	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	155	77	0	0		
Sassafras	0	0	2	142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	142	71	92	20		
White Pine	1	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	48	48	0	0		
Black Cherry	1	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	34	34	0	0		
Chestnut Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	11		
Total	61	3,233	105	9,468	90	12,683	65	14,069	14	4,261	8	2,884	2	844	3	1,031			1	777	349	49,249	141	1,826	388	

The Pennsylvania Game Commission
SGL #67 - Ice Road Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 2 - 20 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	
Sweet Birch	31	1,455	39	3,380	26	3,394	10	1,770	2	482	1	300	0	0	0	0	0	0	0	0	0	109	10,780	99	395	108
Red Maple	24	1,282	23	1,997	22	2,896	5	1,009	2	495	2	769	0	0	0	0	0	0	0	0	78	8,447	108	939	197	
N. Red Oak	10	552	13	1,267	7	1,017	8	2,036	2	670	2	769	0	0	0	0	0	0	0	0	42	6,312	150	176	27	
Chestnut Oak	8	392	5	462	5	795	1	178	2	567	0	0	0	0	0	0	0	0	0	0	21	2,394	114	0	0	
Yellow-poplar	0	0	0	0	1	131	0	0	2	551	1	407	0	0	0	0	0	0	0	0	4	1,089	272	18	9	
Hickories	3	127	4	378	2	229	1	214	0	0	0	0	0	0	0	0	0	0	0	0	10	949	95	79	9	
White Oak	1	51	2	222	1	199	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	472	118	0	0	
Scarlet Oak	0	0	2	170	0	0	0	0	1	284	0	0	0	0	0	0	0	0	0	0	3	454	151	0	0	
Black Oak	3	135	4	301	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	436	62	69	11	
Sugar Maple	2	84	2	200	0	0	1	136	0	0	0	0	0	0	0	0	0	0	0	0	5	420	84	81	21	
Black Gum	1	31	0	0	0	0	1	128	0	0	0	0	0	0	0	0	0	0	0	0	2	159	80	0	0	
Black Cherry	0	0	2	159	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	159	79	0	0	
Cucumbertree	0	0	1	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	100	100	57	13	
Chestnut Oak - dead	0	0	1	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	97	97	0	0	
Total	83	4,109	98	8,733	64	8,660	27	5,472	11	3,048	6	2,244									289	32,267	112	1,815	396	

The Pennsylvania Game Commission
SGL #67 - Ice Road Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 3 - 16 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
Yellow-poplar	3	161	3	402	8	1,516	3	789	2	739	2	751	1	636	2	1,201	0	0	0	0	24	6,194	258	64	10
N. Red Oak	5	322	9	868	4	716	9	2,055	5	1,281	0	0	0	0	1	563	0	0	0	0	33	5,806	176	73	9
Red Maple	33	1,821	17	1,477	6	759	5	1,042	1	363	0	0	0	0	0	0	0	0	0	0	62	5,462	88	520	127
White Oak	7	391	11	1,048	7	845	11	2,263	0	0	0	0	0	0	0	0	0	0	0	0	36	4,546	126	43	11
Sweet Birch	26	1,284	15	1,409	7	1,020	2	507	0	0	0	0	0	0	0	0	0	0	0	0	50	4,219	84	704	120
Chestnut Oak	4	215	7	606	7	1,061	1	221	0	0	0	0	0	0	0	0	0	0	0	0	19	2,103	111	0	0
Scarlet Oak	1	32	5	530	2	270	2	441	0	0	0	0	0	0	0	0	0	0	0	0	10	1,272	127	0	0
Black Oak	1	33	2	197	3	413	1	136	0	0	1	364	0	0	0	0	0	0	0	0	8	1,143	143	0	0
Hickories	1	64	1	71	2	349	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	484	121	0	0
Sassafras	1	31	2	142	1	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	271	68	99	12
Black Cherry	3	123	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	123	41	0	0
Black Gum	1	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	48	48	64	9
White Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	5
Total	86	4,523	72	6,750	47	7,046	34	7,453	8	2,382	3	1,116	1	636	3	1,764					254	31,670	125	1,593	305

The Pennsylvania Game Commission
SGL #67 - Ice Road Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block 4 - 31 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
Yellow-poplar	0	0	2	231	5	817	6	1,540	8	2,589	7	2,965	2	1,070	0	0	1	711	0	0	31	9,923	320	18	8
Red Maple	60	3,074	26	2,424	18	2,713	4	752	0	0	0	0	0	0	0	0	0	0	0	108	8,963	83	1,369	321	
N. Red Oak	18	995	19	1,860	13	2,194	7	1,714	2	495	1	384	0	0	0	0	0	0	0	60	7,641	127	145	21	
Sweet Birch	23	1,215	25	2,165	16	2,022	7	1,392	1	241	0	0	0	0	0	0	0	0	0	72	7,035	98	645	132	
Chestnut Oak	14	738	12	969	11	1,873	1	82	2	451	1	419	0	0	0	0	0	0	0	41	4,532	111	209	40	
Black Oak	5	254	9	892	6	1,048	3	546	0	0	0	0	0	0	0	0	0	0	0	23	2,741	119	46	9	
Hickories	10	528	11	985	1	161	0	0	0	0	0	0	0	0	0	0	0	0	0	22	1,674	76	195	24	
White Oak	2	119	4	422	4	583	0	0	0	0	0	0	0	0	0	0	0	0	0	10	1,124	112	86	17	
Sassafras	4	141	7	516	2	262	0	0	1	163	0	0	0	0	0	0	0	0	0	14	1,081	77	314	50	
Black Gum	2	97	1	71	1	98	0	0	1	163	0	0	0	0	0	0	0	0	0	5	428	86	145	19	
Cucumbertree	0	0	1	100	0	0	1	302	0	0	0	0	0	0	0	0	0	0	0	2	402	201	0	0	
Sugar Maple	0	0	0	0	3	377	0	0	0	0	0	0	0	0	0	0	0	0	0	3	377	126	18	7	
Total	138	7,159	117	10,635	80	12,149	29	6,327	15	4,101	9	3,769	2	1,070			1	711		391	45,922	117	3,190	649	

The Pennsylvania Game Commission
SGL #67 - Ice Road Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block 5 - 1 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
Scarlet Oak	0	0	1	97	2	301	2	357	3	901	2	773	0	0	0	0	0	0	0	10	2,429	243	1	0	
Yellow-poplar	0	0	0	0	2	349	2	466	0	0	1	344	0	0	0	0	0	0	0	5	1,160	232	0	0	
Red Maple	0	0	1	106	0	0	1	143	0	0	0	0	0	0	0	0	0	0	0	2	249	124	13	7	
White Oak	0	0	0	0	0	0	1	227	0	0	0	0	0	0	0	0	0	0	0	1	227	227	0	0	
N. Red Oak	0	0	0	0	1	109	0	0	0	0	0	0	0	0	0	0	0	0	0	1	109	109	1	1	
Black Oak	0	0	0	0	0	0	1	84	0	0	0	0	0	0	0	0	0	0	0	1	84	84	1	0	
Hickories	0	0	1	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	71	71	1	0	
Sugar Maple	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	0	0	
Red Maple - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Black Cherry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Total	1	33	3	274	5	759	7	1,277	3	901	3	1,118								22	4,362	198	20	11	

The Pennsylvania Game Commission
SGL #67 - Ice Road Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block All - 88 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
Red Maple	0	0	0	0	1,287	153	1,451	316	696	262	112	66	12	10	2	2	0	0	0	0	3,560	810
Sweet Birch	0	0	0	0	766	99	832	163	499	167	37	20	9	8	0	0	0	0	0	0	2,143	457
Sassafras	0	0	0	0	245	27	137	19	89	21	25	10	9	6	0	0	0	0	0	0	505	82
Chestnut Oak	0	0	0	0	99	9	195	39	72	26	0	0	0	0	0	0	0	0	0	0	366	74
N. Red Oak	0	0	0	0	247	23	111	21	54	19	1	1	0	0	0	0	0	0	0	0	414	64
Black Gum	0	0	0	0	344	38	56	8	36	8	0	0	0	0	0	0	0	0	0	0	436	54
White Oak	0	0	0	0	50	5	54	10	88	31	12	7	0	0	0	0	0	0	0	0	205	53
Hickories	0	0	0	0	249	27	56	8	55	13	0	0	0	0	0	0	0	0	0	0	360	48
Sugar Maple	0	0	0	0	51	6	28	7	36	15	13	8	0	0	0	0	0	0	0	0	127	35
Yellow-poplar	0	0	0	0	47	2	0	0	53	25	0	0	0	0	0	0	0	0	0	0	100	27
Black Oak	0	0	0	0	51	7	56	8	36	9	1	0	0	0	0	0	0	0	0	0	144	24
Cucumbertree	0	0	0	0	0	0	57	13	0	0	0	0	0	0	0	0	0	0	0	0	57	13
White Pine	0	0	0	0	0	0	26	5	0	0	0	0	0	0	0	0	0	0	0	0	26	5
Black Cherry	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
Scarlet Oak	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Total					3,437	396	3,059	617	1,715	596	201	113	31	24	2	2					8,444	1,748

The Pennsylvania Game Commission
SGL #67 - Ice Road Timbersale
Scribner Rule (BDF'T) - All Volumes are Estimates

Block All - 88 acres - Large Tree 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	195	30,171	1	777	0	0	0	0	0	0	0	0	0	0	0	0	196	30,948	158	414	64
Red Maple	311	30,441	0	0	0	0	0	0	0	0	0	0	0	0	0	0	311	30,441	98	3,559	809
Sweet Birch	275	26,061	0	0	0	0	0	0	0	0	0	0	0	0	0	0	275	26,061	95	2,143	457
Yellow-poplar	72	20,990	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	20,990	292	100	27
Chestnut Oak	150	18,930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150	18,930	126	321	63
White Oak	106	13,620	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106	13,620	128	205	53
Scarlet Oak	40	7,569	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	7,569	189	1	0
Black Oak	56	6,725	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	6,725	120	144	24
Hickories	42	3,545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	3,545	84	360	48
Sassafras	20	1,494	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	1,494	75	505	82
Sugar Maple	13	1,181	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	1,181	91	127	35
Black Gum	11	849	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	849	77	436	54
Cucumbertree	5	657	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	657	131	57	13
Black Cherry	6	316	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	316	53	1	1
Chestnut Oak - dead	1	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	97	97	46	11
White Pine	1	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	48	48	26	5
Red Maple - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	1,304	162,694	1	777													1,305	163,471	1,863	8,444	1,748