#### 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 470,847board feet of sawlogs and 2,703 tons of pulpwood located on 115 acres of State Game Lands No. 147, Huston and Taylor Townships, Blair 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, 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 #147.** 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 6, 2025. 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 470,847 board feet of sawlogs and 2,703 tons of pulpwood located on 115 acres of State Game Lands No.147, Huston and Taylor Townships, Blair 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 19, 2024**. Viewers will be met at **the PGC** maintenance building 200' north off of Lock Mountain Rd (T-552), approximately 3.2 miles east of Roaring Springs. (GPS coordinates: N 40.332599 / W -78.336463), at 10:00 a.m., and conducted to the sale area.

The timber to be sold will be clearly designated by <u>Roy Bucher</u>, <u>8627 William Penn Highway</u>, <u>Huntingdon</u> <u>PA</u>, <u>16652</u>, 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 #147.** 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 6, 2025**, telephone: 717/787-2039. <u>BIDS</u> <u>RECEIVED LATER THAN 2:00 P.M., THIS DATE, WILL BE REJECTED.</u>

#### - 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, 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 19% 29 acres 2 - 19% - 22 acres 3 - 15% - 13 acres 4 - 23% - 28 acres 5 - 24% - 23 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 though 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 9 (nine) attached sheet(s) of Special Provisions.

# SPECIAL PROVISIONS FOR THE "<u>ROYAL FLUSH</u>" TIMBER SALE SGL #147 – TS # 147-2024-03

## 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) Clearcut with Residuals blocks totaling 92 acres and one (1) Overstory Removal block totaling 23 acres.
- c) The contractor shall provide the Regional Forester or his designee with at least five (5) business days advanced notice prior to moving equipment on-site in anticipation of start-up.
- **d)** Sawtimber volumes in all Blocks were all determined by a 100% tally. Pulpwood volumes were determined by a 10 BAF prism, 1 plot/acre cruise.
- 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)** <u>Operator will supply all employees working on this site with a sale map and copy of the special provisions.</u>
- I) Any contractor wishing to visit the project site outside of the scheduled sale tour must contact the Regional Forester to obtain information on the procedure to obtain access to the gamelands.

#### m) <u>All aspects of harvesting operations, including hauling, must be completed a minimum of 30</u> <u>days prior to the expiration of the agreement to facilitate timber sale retirement work.</u>

### 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) The sale blocks may be cut in any order.
- c) Due to HCP constraints and this project being located within threatened species habitat, <u>no tree felling</u> <u>is permitted between June 1 and July 31.</u>
- d) <u>Blocks 1-5 All Blue-marked trees are reserved and shall remain standing. Trees designated for cutting include all UNPAINTED trees greater than two (2) inch dbh</u>. 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) Harvesting operations in Block 5 must be completed between March 1 September 30.
- f) No skidding is permitted in the herbaceous openings or on roads.
- **g)** 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.
- **h)** 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.
- i) No whole tree harvesting is permitted.
- j) All stumps must be less than 12 inches in height when measured from the ground.
- k) Trees designated for cutting must be completely severed from the stump and placed on the ground.
- I) All top wood 3-inch diameter and smaller is reserved and shall not be removed from the site.
- **m)** 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 Lock Mountain Road (T-552). Contact Huston Township. 1230 Piney Creek Road, Martinsburg, PA 16662. Telephone: (814) 793-2381

## 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 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.** Site conditions must be favorable for road building and/or improvement work with no wet or frozen ground.
- 5. 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.
- 6. There are existing culverts along the hauling route. These culverts are to be maintained in good working condition throughout hauling operations. The contractor is responsible for damage to culverts/headwalls resulting from timber operation. The contractor will immediately repair and/or replace damaged culverts with new black corrugated double-walled smoothbore plastic culvert pipes of equivalent diameter and length as the damaged culvert, will remove damaged culverts from the Game Lands, and will re-construct headwalls as directed by the Regional Forester or his designee.
- **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.

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

- 1. Approximately 2,600 feet of existing roadway will be improved.
- **2.** Approximately 5,900 feet of road to maintain.
- **3.** Sections of the haul road will require shale and/or stone applied at times to sustain heavy hauling and as directed by the Regional Forester or his designee.
- 4. One (1) 18-inch X 30-foot temporary culvert.
- 5. Minimum of 207 tons of shale.

- 6. The contractor is responsible for supplying all shale and/or stone fill necessary for road to maintain and 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 B (from gate 9 to log landing in Block 2.)
  - **a.** 2,600 feet of road to improve.
  - **b.** Prior to hauling, the existing PGC administrative road will have a minimum of 207 tons of shale will be applied to the haul road to create a 12-foot running surface, re-establish a crown, and positive drainage where needed. The operator is responsible for any haul road upgrades prior to, and during, hauling.

#### d) Details of Road to Maintain:

- 1. Segment A (from Lock Mountain Road (T-552) to gate 9 and to log landing in Block 4.)
  - **a.** 5,900 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.
  - c. Prior to hauling out of the Block 4 landing, one (1) 18-inch diameter by 30-foot temporary culvert will be installed in the ditch line to enter the landing. The culvert pipe must be properly bedded and padded with shale and/or stone to ensure the integrity of the pipe throughout operations. This pipe will be removed upon retirement of the sale and the ditch returned to original condition.

#### 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.** Immediately after final grading and while the surface is freshly disturbed, the contractor will apply seed-straw mulch to haul road segment B (including disturbed banks, side ditches, turnouts, berms, etc.) during the appropriate spring or fall seeding period in accordance with Section "7a-7f", Special Provisions.
- **5.** Portions of the haul road are opened seasonally to the general public (2 weeks prior to Fall archery 2 weeks after Flintlock season and spring gobbler season, including the youth opener).

- 6. <u>All vehicle and traffic use of segment B must be conscious of hunters and hunting activities and abide by specified speed restrictions</u>.
- **7.** 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 six (6) landings to build. Landing locations are marked with an ORANGE "L" on a cut tree. The log landings in Blocks 2 and 4 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 may 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. The log landings for Block 5 do not require the excavation of stumps.
- c) Logging debris on the landings must be kept to a minimum. <u>All logs and pulpwood are to be marked</u> 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 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.
- 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 landings during the appropriate spring or fall seeding period in accordance with Section "7a-7f", 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)** No skidding is permitted on the haul road or any PGC administrative roads that are located within the sale boundary. Also, no skidding is permitted in the herbaceous openings.
- c) No whole tree skidding is permitted.
- **d)** The contractor shall supply skid bridges on skid trails at the discretion of the Regional Forester or his designee.

- e) If a skid trail will be sitting idle for one month or more, the contractor must install open and functional water bars.
- f) Main skid trails are to be leveled, open and have water bars added at the conclusion of the harvesting.
- **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 during the appropriate spring or fall seeding period in accordance with Section"7a-7f", 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) <u>Seed:</u>
  - <u>Skid Trails, Landings, and the Road to Improve:</u>
    a. 100 lbs. per acre Oats (spring) or 60 lbs. per acre Wheat (fall)
- b) <u>Weed-free Straw Mulch:</u>
  - Immediately following seeding, weed-free straw mulch will be applied to designated areas at the rate of <u>5,000 lbs. per acre (100 bales per acre</u>). A <u>mechanized mulch spreader</u> 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) <u>Seeding must be completed a minimum of 30 days prior to the expiration of the Agreement.</u>

- d) Seeding and mulching applications must be done while the soil is freshly disturbed.
- e) The anticipated minimum area of soil disturbance is 9.9 acres, but total acreage could vary depending on contractor's operations. Acreage estimate was calculated as follows:
  - **1.** Haul road: 3.9 acres
  - **2.** Log Landing: 3.1 acres
  - **3.** Skid trails: 2.9 acres
- f) Guaranteed catch of cover must be obtained before the bond will be released. This will be determined by the Regional Forester or his designee. Seeding done after September 30 will not be inspected until May 15 of the following year in order to assure winter survival.

### 8) OPERATIONS AND NON-WORK DAYS

- a) No in-woods operations will be permitted on the following days for the period of this contract:
  - **1.** All Saturdays in the months of October, November, December, and January and any Sunday open to hunting.
  - **2.** The opening day and all Saturdays during spring gobbler season, including youth spring gobbler hunt.
  - **3.** All the days of general firearms bear season.
  - 4. The entire 2 weeks of the general firearms deer season.
  - 5. The opening day of flintlock muzzleloader season.

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

- b) No operations including hauling will be permitted from <u>March 15 to April 15</u> without the approval of the Regional Forester.
- c) The contractor, employees, and subcontractors may not hunt to, from, or at the job site when the work location is beyond a gated road that is closed to public traffic. The contractor may travel to and from the work location on non-work days to check the condition of equipment. No felling, trucking, equipment repair or access for the purpose of hunting at the job site will be permitted.
- d) The contractor shall comply with all State Game Lands regulations.

# 9) MISCELLANEOUS

- a) The timber contractor shall comply with the E&S Plan for the sale area. <u>The plan must be on site and available for inspection at all times.</u> 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) <u>The field complex adjacent to this project is stocked with pheasants for pheasant hunting.</u> <u>All personnel working on this project site MUST wear a fluorescent-orange hat or vest, visible from 360 degrees, during the pheasant hunting seasons.</u> <u>Fall pheasant hunting seasons are open from October to February and exact dates will be established each year.</u> <u>The operator must also exercise caution while working during these open seasons.</u>
- e) <u>Vehicle traffic on PGC access roads shall not exceed 25 MPH</u>.
- f) Except for the contractor, no persons shall be permitted to cut or remove firewood.
- **g)** 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.
- **h)** If contractor's operation involves on-site chipping, the contractor shall remove <u>all</u> chipping debris from the Game Lands prior to final grading and seeding of log landings.
- i) 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).
- **j)** 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.

- k) 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
- I) 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 Caleb Hoffman: (814) 251-4297 Regional Forester Roy Bucher: (814) 643-1831 x.40484

Please contact with any questions.

## 11) PA RIGHT TO KNOW PROVISIONS

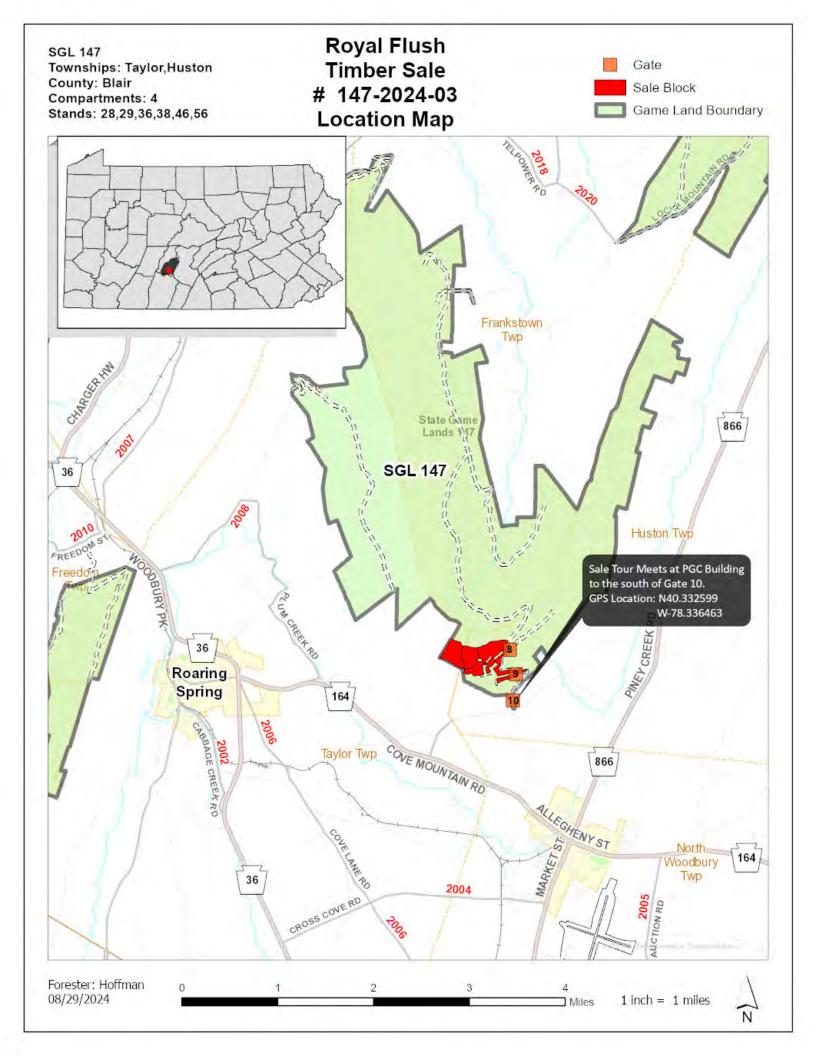
- a) The Pennsylvania Right-to-know Law, 65 P.S. §§ 67.101-3104, applied to this contract.
- b) Unless the Contractor provides the Commonwealth, in writing, with the name and contact information of another person, the agency shall notify the Contractor using the Contractor information provided by the 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.

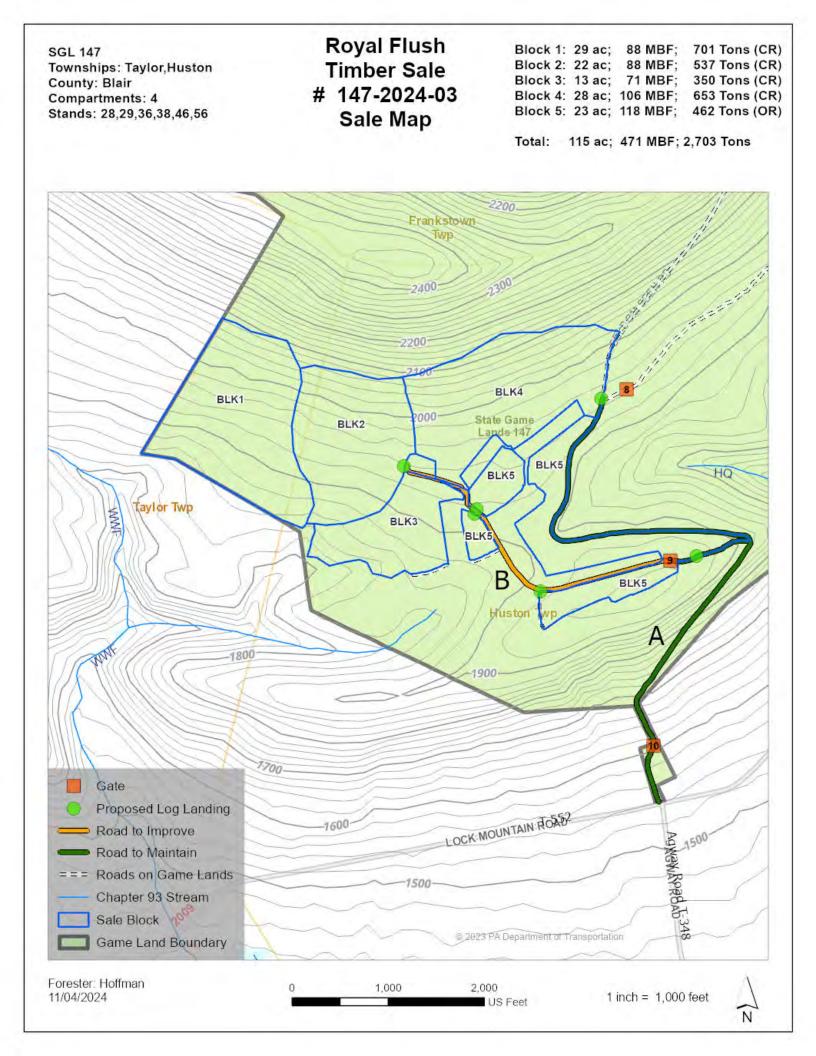
#### **ESTIMATED TIMBER HARVEST COSTS**

#### SALE NAME: ROYAL FLUSH SALE NUMBER: 147-2024-03

HAUL ROAD COSTS		
ROAD CONSTRUCTION		\$ -
ROAD IMPROVEMENT		\$ 4,130.50
2,600 feet to improve		\$ 1,012.50
207 tons shale		\$ 3,105.00
Temp seeding		\$ 13.00
	Sub-Total	\$ 4,130.50
LANDINGS		
6 landings - build		\$ 3,600.00
276 tons shale		\$ 4,140.00
1 temp culvert pipe		\$ 250.00
Temp seeding		\$ 6.75
	Sub-Total	\$ 7,996.75
CLEAN-UP		
Final road grading (8,500 feet)		\$ 2,400.00
Retirement seeding		\$ 1,422.00
Level, grade & retire landings & skid trails		\$ 3,550.00
	Sub-Total	\$ 7,372.00
OTHER		
		\$ -
	Sub-Total	\$ -
	TOTAL	\$19,499.25

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.





# **Report For Royal Flush**

Sale Name:	Royal Flush	SGL Number:	147
Forester:	Hoffman	<b>Report Date:</b>	08/30/2024
Blocks Numbers in Sale:	1,2,3,4,5	Acres:	115
County:	Blair	Township:	Huston, Taylor

# The Pennsylvania Game Commission SGL #147 - Royal Flush Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

				Sale S	ummary	by Harve	st Block							
		Area			Sawti	mber			Pulp	wood			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	29	25%	Clearcut with Reserves	100% Tally	87,859	3,030	19%	BAF 10 Plot	701	24	26%	344	102	104
2	22	19%	Clearcut with Reserves	100% Tally	87,506	3,978	19%	BAF 10 Plot	537	24	20%	658	146	56
3	13	11%	Clearcut with Reserves	100% Tally	70,848	5,450	15%	BAF 10 Plot	350	27	13%	802	51	19
4	28	24%	Clearcut with Reserves	100% Tally	106,380	3,799	23%	BAF 10 Plot	653	23	24%	214	244	82
5	23	20%	Overstory Removal	100% Tally	118,254	5,141	25%	BAF 10 Plot	462	20	17%	351	78	89
Total	115	100%			470,847		100%		2,703	23.5	100%	2,369	621	349

## Pulpwood was sampled in block(s) 1, 2, 3, 4, 5 with a precision of +/- 9.1% (90% C.I.)

			S	crit	on					- Ro DFT	v								tin	nate	es				
		'-12" BH	14"	DBH	16"	DBH	18"	DBH	20'	' DBH		k All - 1 ' DBH		cres DBH	26'	DBH	28'	DBH	30".	+ DBH	Saw	timber To	otals	Pulpy	wood
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	Ton
Black Cherry	483	21,762	391	30,657	287	32,455	184	29,176	102	20,841	63	18,215	35	11,596	17	6,442	12	6,144	7	3,745	1,581	181,033	115	3,224	885
Red Maple	311	13,124	319	22,209	233	23,986	138	20,634	40	7,502	17	4,637	5	1,352	2	1,011	1	380	0	0	1,066	94,835	89	4,125	1,12
Chestnut Oak	46	2,011	95	7,529	106	13,486	78	13,865	60	14,426	40	11,255	24	7,890	8	3,278	8	3,708	2	871	467	78,318	168	191	44
N. Red Oak	12	587	37	3,012	30	4,059	29	4,810	35	8,687	21	6,225	23	9,072	14	5,463	6	2,564	9	6,931	216	51,409	238	207	55
Sweet Birch	112	4,909	109	8,469	64	7,862	23	3,824	11	2,241	3	818	1	265	0	0	0	0	0	0	323	28,387	88	1,697	357
White Oak	3	135	4	348	8	1,092	8	1,598	6	1,620	6	1,956	6	2,094	4	1,673	0	0	3	1,642	48	12,159	253	0	0
Black Oak	3	116	10	694	3	345	2	367	3	450	3	1,093	2	800	2	849	2	1,253	0	0	30	5,967	199	13	5
Chestnut Oak - dead	2	97	5	387	7	663	5	842	3	498	3	539	4	1,191	1	413	0	0	0	0	30	4,630	154	24	12
Black Gum	30	1,164	22	1,462	6	586	1	128	1	163	0	0	1	421	0	0	0	0	0	0	61	3,924	64	436	64
Sassafras	11	339	14	761	11	1,016	4	317	2	199	1	344	3	822	0	0	0	0	0	0	46	3,798	83	530	81
Scarlet Oak	1	50	1	97	2	270	1	221	0	0	2	626	1	433	0	0	0	0	1	566	9	2,262	251	0	0
Hickories	18	730	15	933	3	290	0	0	1	163	0	0	0	0	0	0	0	0	0	0	37	2,116	57	217	36
Sugar Maple	4	186	8	516	0	0	3	550	1	172	0	0	0	0	0	0	0	0	0	0	16	1,425	89	82	29
American Beech	2	114	1	53	2	269	1	151	0	0	0	0	0	0	0	0	0	0	0	0	6	586	98	12	7
Total	1,038	45,322	1,031	77,127	762	86,380	477	76,483	265	56,961	159	45,707	105	35,936	48	19,129	29	14,048	22	13,755	3,936	470,847	120	10,757	2,70

			S	cril		The SG er F	L	#14	7	- R	оу Г)	al - A	<b>Fl</b> 11	usł Vo]	n T	ìm	be	rsa	ale		nate	es			
	1.01	'-12"									Blo	ck 1 -	29 ac	res					2	0"+					
		BH	14'	' DBH	16	' DBH	18"	' DBH	20"	DBH	22"	DBH	24"	DBH	26"	DBH	28"	DBH	-	BH	Sa	wtimber T	otals	Pulp	wood
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	Ton
Red Maple	106	4,406	106	7,298	86	8,514	63	8,840	11	2,224	4	803	1	374	0	0	0	0	0	0	377	32,459	86	1,194	393
Black Cherry	39	1,557	38	2,710	24	2,372	21	3,023	11	1,558	7	1,892	11	3,386	ō 0	0	2	907	0	0	153	17,405	114	111	29
N. Red Oak	1	54	7	410	8	940	9	1,523	8	1,766	7	2,051	5	1,952	5	1,609	1	528	1	1,460	52	12,294	236	47	12
Chestnut Oak	3	95	11	721	14	1,463	10	1,937	10	2,437	8	2,245	5	1,705	0	0	1	486	0	0	62	11,090	179	29	6
Sweet Birch	30	1,346	17	1,251	10	1,161	3	516	2	477	0	0	0	0	0	0	0	0	0	0	62	4,751	77	859	162
White Oak	0	0	1	75	1	139	3	594	1	234	3	869	3	766	0	0	0	0	2	1,060	14	3,737	267	0	0
Black Gum	13	523	11	792	3	293	1	128	1	163	0	0	0	0	0	0	0	0	0	0	29	1,900	66	282	39
Chestnut Oak - dead	1	32	0	0	1	101	2	310	2	395	1	207	1	251	0	0	0	0	0	0	8	1,296	162	0	0
Sassafras	0	0	4	206	4	354	2	159	0	0	0	0	1	244	0	0	0	0	0	0	11	963	88	150	22
Black Oak	2	65	4	246	1	103	0	0	3	450	0	0	0	0	0	0	0	0	0	0	10	864	86	13	5
Hickories	9	347	6	398	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	745	50	73	17
Sugar Maple	0	0	0	0	0	0	1	183	1	172	0	0	0	0	0	0	0	0	0	0	2	356	178	37	15
Total	204	8,425	205	14,109	152	15,439	115	17,214	50	9,876	30	8,067	27	8,679	5	1,609	4	1,921	3	2,520	795	87,859	111	2,793	701

			S	cril		The SG er I	L	#14	17	- R	oy	al I	Flı	ısh	Τ	im	be	rsa	le		nate	26			
							<u> </u>			/ 1	ĺ	k 2 - 2					-				1				
		'-12" BH	14'	DBH	16'	" DBH	18'	' DBH	20'	' DBH		DBH		DBH	26"	DBH	28"	DBH		0"+ BH	Sa	wtimber T	otals	Pulp	wood
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	s Tons
Black Cherry	78	3,645	54	4,550	58	6,513	38	6,572	21	4,889	11	3,097	5	1,872	2	887	3	1,987	2	1,279	272	35,292	130	101	47
Red Maple	91	3,840	100	6,994	71	7,281	49	7,904	14	2,447	9	2,303	3	706	0	0	1	380	0	0	338	31,855	94	1,287	373
Sweet Birch	14	602	26	2,066	16	2,019	7	1,217	4	693	0	0	0	0	0	0	0	0	0	0	67	6,597	98	302	67
Chestnut Oak	1	50	3	241	2	198	2	353	4	1,236	3	921	3	1,379	0	0	1	732	0	0	19	5,109	269	0	0
N. Red Oak	1	34	2	130	3	361	3	375	5	1,297	2	532	2	434	0	0	0	0	0	0	18	3,163	176	0	0
White Oak	0	0	0	0	1	103	0	0	2	635	1	431	2	800	0	0	0	0	0	0	6	1,970	328	0	0
Black Gum	4	141	5	277	2	195	0	0	0	0	0	0	1	421	0	0	0	0	0	0	12	1,034	86	66	9
Chestnut Oak - dead	0	0	0	0	0	0	1	221	0	0	0	0	2	596	0	0	0	0	0	0	3	816	272	0	0
Sugar Maple	3	135	6	393	0	0	1	183	0	0	0	0	0	0	0	0	0	0	0	0	10	712	71	0	0
Hickories	3	110	5	277	1	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	485	54	45	8
Sassafras	0	0	1	45	1	131	2	159	0	0	0	0	0	0	0	0	0	0	0	0	4	335	84	237	33
Black Oak	0	0	0	0	1	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	139	139	0	0
Total	195	8,558	202	14,974	156	17,038	103	16,983	50	11,196	26	7,285	18	6,207	2	887	5	3,099	2	1,279	759	87,506	115	2,039	537

# The Pennsylvania Game Commission SGL #147 - Royal Flush Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

											Blo	ock 3 -	13 ac	eres											
		"-12" BH	14'	' DBH	16'	' DBH	18"	DBH	20"	DBH	22"	DBH	24"	DBH	26"	DBH	28"	DBH		)"+ BH	Sa	wtimber T	otals	Pulp	wood
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		s Tons
Black Cherry	120	5,609	72	6,136	60	7,457	29	4,943	13	3,031	13	4,946	8	3,266	4	1,534	5	2,490	0	0	324	39,412	122	718	191
Red Maple	50	2,187	51	3,762	40	4,737	10	1,507	9	1,882	4	1,531	0	0	2	1,011	0	0	0	0	166	16,617	100	427	92
Sweet Birch	17	739	13	1,104	7	925	3	561	4	963	1	300	1	265	0	0	0	0	0	0	46	4,856	106	218	50
Chestnut Oak	0	0	5	411	3	298	6	1,046	2	618	3	1,063	1	251	0	0	0	0	1	406	21	4,093	195	0	0
N. Red Oak	0	0	1	106	0	0	1	194	2	489	1	308	2	844	2	1,234	0	0	0	0	9	3,174	353	0	0
Sassafras	4	123	5	303	6	531	0	0	1	99	1	344	1	244	0	0	0	0	0	0	18	1,644	91	51	6
Chestnut Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	1	345	0	0	0	0	0	0	1	345	345	0	0
Sugar Maple	0	0	1	48	0	0	1	183	0	0	0	0	0	0	0	0	0	0	0	0	2	231	116	29	7
Black Oak	0	0	0	0	0	0	1	183	0	0	0	0	0	0	0	0	0	0	0	0	1	183	183	0	0
Hickories	2	97	0	0	1	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	158	53	51	6
Black Gum	1	64	1	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	135	67	0	0
Total	194	8,818	149	11,940	117	14,010	51	8,618	31	7,083	23	8,490	14	5,214	8	3,779	5	2,490	1	406	593	70,848	119	1,494	350

			S	crik	on	er F	<b>l</b> u	le (l	BC	<b>F</b> T	") -	A	1 1	<b>/ol</b>	un	ies	a	re I	Est	tim	ate	S			
											Block	<u>x</u> 4 - 2	8 acr	20											
		"-12" DBH	14"	DBH	16'	DBH	18"	DBH	20'	DBH				DBH	26"	DBH	28"	DBH		0"+ BH	Sav	wtimber T	otals	Pulpy	wood
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	Ton
Black Cherry	137	6,079	126	9,688	103	11,317	64	9,834	45	8,734	30	7,589	8	2,168	6	2,430	2	759	4	2,099	525	60,696	116	959	252
Red Maple	55	2,263	53	3,531	33	3,060	15	2,240	4	585	0	0	1	272	0	0	0	0	0	0	161	11,951	74	1,022	231
Sweet Birch	49	2,156	49	3,741	31	3,758	10	1,529	1	108	2	518	0	0	0	0	0	0	0	0	142	11,810	83	290	69
N. Red Oak	4	216	19	1,685	14	1,862	7	1,099	10	2,129	2	615	2	741	4	1,161	2	601	1	808	65	10,918	168	132	34
Chestnut Oak	6	226	12	872	6	600	5	652	9	1,972	2	414	2	866	0	0	3	1,177	0	0	45	6,779	151	0	0
White Oak	1	51	1	75	3	374	1	227	1	344	0	0	0	0	0	0	0	0	0	0	7	1,071	153	0	0
Sassafras	6	185	1	45	0	0	0	0	1	99	0	0	1	335	0	0	0	0	0	0	9	665	74	92	20
Black Gum	11	372	3	161	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	533	38	88	15
Black Oak	1	51	4	298	1	103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	453	75	0	0
American Beech	2	114	0	0	1	154	1	151	0	0	0	0	0	0	0	0	0	0	0	0	4	418	105	12	7
Chestnut Oak - dead	0	0	0	0	2	201	0	0	0	0	1	207	0	0	0	0	0	0	0	0	3	408	136	24	12
Hickories	1	48	2	116	1	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	295	74	48	5
Scarlet Oak	1	50	0	0	0	0	0	0	0	0	1	207	0	0	0	0	0	0	0	0	2	257	128	0	0
Sugar Maple	1	51	1	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	126	63	17	7
Total	275	11.861	271	20.288	195	21,560	103	15,732	71	13,971	38	9,551	14	4,382	10	3,591	7	2,537	5	2.907	080	106,380	108	2,682	653

			S	Scri	bn	SC	GL	#14	47	- R	loy	al I	Flu	me ( 1sh Volt	Ti	mb	er	sal	e	im	ate	5			
											Blo	ck 5 - 2	3 acr	es											
		'-12" BH	14'	' DBH	16'	' DBH	18'	DBH	20'	DBH	22"	DBH	24'	' DBH	26"	DBH	28"	DBH	-	0"+ BH	Sav	vtimber T	otals	Pulp	wood
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	36	1,640	64	5,283	81	10,926	55	9,876	35	8,164	24	6,611	13	3,690	8	3,278	3	1,313	1	465	320	51,247	160	162	38
Black Cherry	109	4,872	101	7,573	42	4,796	32	4,804	12	2,629	2	692	3	903	5	1,592	0	0	1	367	307	28,229	92	1,336	365
N. Red Oak	6	282	8	681	5	896	9	1,619	10	3,005	9	2,718	12	5,100	3	1,459	3	1,435	7	4,664	72	21,860	304	28	10
White Oak	2	84	2	197	3	476	4	777	2	407	2	656	1	528	4	1,673	0	0	1	582	21	5,381	256	0	0
Black Oak	0	0	2	150	0	0	1	183	0	0	3	1,093	2	800	2	849	2	1,253	0	0	12	4,328	361	0	0
Scarlet Oak	0	0	1	97	2	270	1	221	0	0	1	419	1	433	0	0	0	0	1	566	7	2,006	287	0	0
Red Maple	9	427	9	624	3	395	1	143	2	363	0	0	0	0	0	0	0	0	0	0	24	1,952	81	194	39
Chestnut Oak - dead	1	66	5	387	4	361	2	310	1	102	1	125	0	0	1	413	0	0	0	0	15	1,764	118	0	0
Hickories	3	127	2	142	0	0	0	0	1	163	0	0	0	0	0	0	0	0	0	0	6	432	72	0	0
Sweet Birch	2	67	4	306	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	373	62	28	9
Black Gum	1	64	2	161	1	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	322	81	0	0
Sassafras	1	31	3	161	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	192	48	0	0
American Beech	0	0	1	53	1	115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	168	84	0	0
Total	170	7,660	204	15,816	142	18,333	105	17,935	63	14,834	42	12,314	32	11,454	23	9,263	8	4,001	11	6,644	800	118,254	148	1,748	462
Beech	v	·	1		Î		°.	×	Č	Ŭ	Ť	°	-	°	Ŭ.	Č	°	×	°	°	_			Ľ	

# The Pennsylvania Game Commission SGL #147 - Royal Flush Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

						B	lock A	11 - 11	5 acre	s - Pul	p Tre	e Star	nd and	d Stoc	k Tał	ole						
	2" I	DBH	4"]	DBH	6" E	DBH	8" E	ЪВН	10"	DBH	12"	DBH	14"	DBH	16"	DBH	18"	DBH	20"+	DBH	Pulp	wood
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
Red Maple	0	0	0	0	1,510	180	1,189	259	1,023	384	259	154	83	72	50	60	11	18	0	0	4,125	1,128
Black Cherry	0	0	0	0	1,056	114	1,003	229	1,029	442	127	90	9	10	0	0	0	0	0	0	3,224	885
Sweet Birch	0	0	0	0	801	104	478	94	367	123	37	20	9	7	0	0	6	9	0	0	1,697	357
Sassafras	0	0	0	0	296	32	195	26	0	0	13	5	26	17	0	0	0	0	0	0	530	81
Black Gum	0	0	0	0	151	17	197	27	88	21	0	0	0	0	0	0	0	0	0	0	436	64
Chestnut Oak	0	0	0	0	78	7	29	6	101	37	0	0	0	0	7	7	0	0	0	0	215	56
N. Red Oak	0	0	0	0	0	0	109	21	98	35	0	0	0	0	0	0	0	0	0	0	207	55
Hickories	0	0	0	0	98	11	27	4	91	21	0	0	0	0	0	0	0	0	0	0	217	36
Sugar Maple	0	0	0	0	0	0	29	7	54	22	0	0	0	0	0	0	0	0	0	0	82	29
American Beech	0	0	0	0	0	0	0	0	0	0	12	7	0	0	0	0	0	0	0	0	12	7
Black Oak	0	0	0	0	0	0	0	0	0	0	13	5	0	0	0	0	0	0	0	0	13	5
Total					3,990	465	3,255	671	2,851	1,085	460	282	127	106	57	67	17	27			10,757	2,703

		~		S	G	Lŧ	<b>1</b> 4	17.	- R	loy	al	Fl	us]	h T	ìn	ıbe	issio ersale	•			
		Scr	ib	ner	·R	lul	e (	BD	)F	<b>Γ)</b>	- A		Vo	lui	ne	s a	re Es	stimat	es		
						F	lock	A11 -	115 a	cres - ]	Large	Tree	Stan	d and S	Stock	Table					
	<30	" DBH	30"	DBH	32"	DBH			I					DBH	>	40" BH		Sawtimber	Totals	Pulpy	wood
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
Black Cherry	1,574	177,288	2	869	1	505	0	0	3	1,646	1	725	0	0	0	0	1,581	181,033	115	3,224	885
Red Maple	1,066	94,835	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,066	94,835	89	4,125	1,128
Chestnut Oak	465	77,447	1	406	1	465	0	0	0	0	0	0	0	0	0	0	467	78,318	168	191	44
N. Red Oak	207	44,477	2	1,054	1	896	1	806	1	647	0	0	4	3,527	0	0	216	51,409	238	207	55
Sweet Birch	323	28,387	0	0	0	0	0	0	0	0	0	0	0	0	0	0	323	28,387	88	1,697	357
White Oak	45	10,516	2	1,164	1	478	0	0	0	0	0	0	0	0	0	0	48	12,159	253	0	0
Black Oak	30	5,967	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	5,967	199	13	5
Chestnut Oak - dead	30	4,630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	4,630	154	24	12
Black Gum	61	3,924	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	3,924	64	436	64
Sassafras	46	3,798	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	3,798	83	530	81
Scarlet Oak	8	1,696	1	566	0	0	0	0	0	0	0	0	0	0	0	0	9	2,262	251	0	0
Hickories	37	2,116	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	2,116	57	217	36
Sugar Maple	16	1,425	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	1,425	89	82	29
American Beech	6	586	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	586	98	12	7
	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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3,914	457,092	8	4,058	4	2,345	1	806	4	2,293	1	725	4	3,527			3,936	470,847	1,946	10,757	2,703