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 340,416 board feet of sawlogs and 1,302 tons of pulpwood located on 104 acres of State Game Lands No. 081, Springfield Township, 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 #081.** Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at 2:00 P.M., Monday, April 22, 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 340,416 board feet of sawlogs and 1,302 tons of pulpwood located on 104 acres of State Game Lands No. 081,Springfield Township, 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 April 4, 2024. Viewers will be met at the PGC parking area off of Locke Valley Road (N 40.1560498/W -77.9264750), approximately 5.1 miles southeast of Three Springs, 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 #081.** 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, April 22, 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 7 cutting blocks. Payment may be made by:

- 1. Total payment when agreement is signed.
 - or
- 2. Payment by individual block or blocks.
 - $\begin{array}{r} 1-26\% 20 \ acres \\ 2-18\% 15 \ acres \\ 3-15\% 13 \ acres \\ 4-8\% 14 \ acres \\ 5-6\% 16 \ acres \\ 6-20\% 12 \ acres \\ 7-6\% 14 \ acres \end{array}$

Block 1 must be paid for and harvesting operations completed by 12/31/2024. 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>MOUNTAIN GOAT II</u>" TIMBER SALE SGL #081 – TS # 081-2023-01

1) ADMINISTATIVE 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 one (1) Overstory Removal block totaling 20 acres and six (6) Shelterwood blocks totaling 84 acres.
- c) Haul road footprint was part of an old railroad line. Any and/or all metal objects or artifacts exposed during operations must be set aside and the Regional Forester of his designee must be notified of the findings.
- **d)** 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.
- e) Sawtimber volumes in all Blocks were all determined by a 100% tally. Pulpwood volumes in Block 1 were determined by a 100% tally. Pulpwood volumes in Blocks 2-7 were determined by a 10 BAF prism, 1 plot/acre cruise.

f) <u>Block 1 must be paid for and harvesting operations completed by 12/31/2024</u>. Final payment is <u>due No Later Than 120 days before the expiration of the Agreement</u>.

- 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 ensure all utility lines are clearly identified. PA One Call will alert the appropriate facility owners of the intent to conduct earth moving activities or cross underground lines. Utility lines will be crossed in accordance to the requirements of the respective owner of that right-of-way. For more information, visit www.pa1call.org.
- 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.

I) 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 seven (7) 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) <u>Block 1 must be cut first</u>. Remaining sale blocks may be cut in any order.
- c) Due to HCP constraints and this sale being located within Indiana bat summer habitat, <u>no tree felling</u> <u>is permitted between June 1 and July 31</u>.
- d) Block 1 All Blue-marked trees are reserved and shall remain standing, as well as conifers, 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.
- e) <u>Blocks 2-7 All Red-marked trees are reserved and shall remain standing, as well as conifers, dogwoods, and serviceberry. 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.
- f) No cutting or skidding is permitted outside the sale blocks.
- **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 Maddensville Pike (SR-475). Contact PennDOT Engineering District 9. 1620 N. Juniata St. Hollidaysburg, PA 16648. Telephone: 814-696-7250.
- **b)** Hauling will take place along Locke Valley Road (T-329). Contact Springfield Township. 22689 Wible Reunion Road, Three Springs, PA 17264 Telephone: 814-448-2100.

4) GAME LAND ROAD TO BUILD / IMPROVE / MAINTAIN

a) Road to Build, Improve, Maintain:

- 1. Location of haul road to 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. <u>All road improvement work must be completed prior to the start of harvesting operations in Block One (1). 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.</u>
- 5. Site conditions must be favorable for road building and/or improvement work with no wet or frozen ground.
- 6. Upon conclusion of use and as directed by the Regional Forester or his designee, the haul road will be graded smooth and rut-free, with a 12-foot running surface or to the roadway original width, whichever is wider, and with positive drainage including ditches, broad-based dips, and turnouts. Roads must be crowned or sloped, as directed by the Regional Forester or designee, to drain all water into ditches and culverts. Any and all piles of surface sidecast should be graded level by feathering it back into the road berms and/or road surface during final grading. Road berms should be graded to a mow-able contour. A bulldozer with a six-way blade will be required for final grading.
- 7. There are existing culverts and broad-based dips along the hauling route that are to be maintained in good working condition throughout hailing operations. The contractor is responsible for damage to culverts/headwalls resulting from timber operation. The contractor will immediately repair and/or replace damaged culverts with new black corrugated double-walled smoothbore plastic culvert pipes of equivalent diameter and length as the damaged culvert, will remove damaged culverts from the Game Lands, and will re-construct headwalls as directed by the Regional Forester or his designee.
- **8.** Any freshly disturbed soil from road work must be immediately seeded with oats or wheat (as determined by the Regional Forester or his designee) at a rate of 30 lbs./acre while the soil is freshly disturbed.
- **9.** A dozer with a six-way blade will be required to complete road improvements and final grading. Additional equipment will be needed to complete road construction.

10. 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. There is no road to build for this sale.
- 2. Approximately 2,503 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.** The contractor is responsible for supplying all shale and/or stone fill necessary for road to build and improve.
- 5. All road to construct and road improvements must be approved by the Regional Forester or his designee.
- 6. All improvements must be completed prior to commencing harvesting operations.

c) Details of Road to Improve:

- 1. Segment A from Locke Valley Road to the landing adjacent to Block 1.
 - a. 2,503 feet of road to Improve.
 - 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.
 - c. Broad-based dips will need repaired/graded to allow water to disperse from the ditch lines.

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 lowclearance 2-wheel drive vehicles at all times.
- **4.** Immediately after final grading and while the surface is freshly disturbed, the contractor will apply seed to the haul road (including disturbed banks, side ditches, turnouts, berms, etc.) during the appropriate spring or fall seeding period in accordance with Section "7a-7e", Special Provisions.
- **5.** The contractor must provide the Regional Forester or his designee with at least three (3) business days advance notice of final grading and seeding of the haul roads.

5) LOG LANDINGS

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

- b) There is ONE (1) landing to build. Landing location is marked with an ORANGE "L" at the center point. The log landing 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. Landing will require the application of shale prior to use to stabilize the site and allow for operations. Shale amount will be determined by Regional Forester or his designee.
- c) There is ONE (1) existing landing to use. This landing is designated with an Orange "L" that is marked on a tree adjacent to the landing area. The log landing may require the excavation of stumps and rocks as well as leveling the site and establishment of positive drainage. Stumps are to be scattered singularly at the edge of the landing boundary. Landing size should be approximately 150 feet x 150 feet in size. 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.
- d) 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 <u>excessive</u> logging debris on the landings is to be removed from the Game Lands by the operator at the conclusion of the sale.
- 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 and straw mulch to the landings during the appropriate spring or fall seeding period in accordance with Section "7a-7e", Special Provisions.
- **g)** The contractor must provide the Regional Forester or his designee with at least three (3) business days advance notice of final grading and seeding of the log landing.

6) SKIDDING

- a) Skidding is restricted to within the sale block boundary. Skid trails should be located to avoid steep gradients, as well as spring seeps and other potentially wet areas. All skid trails are subject to the approval of the Regional Forester or his designee.
- **b)** Bulldozed skid trails may be required for this sale. Trail locations will be determined by Regional Forester or his designee in coordination with the sale operator.
- 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) <u>Seed:</u>
 - Landings, Skid Trails, and Haul Road:
 a. 100 lbs. per acre: Oats (spring) or 60 lbs. per acre: Wheat (fall)
- b) Weed-free Straw Mulch:
 - 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) Seeding and mulching applications must be done while the soil is freshly disturbed.
- d) The anticipated minimum area of soil disturbance is 4.6 acres, but total acreage could vary depending on contractor's operations. Acreage estimate was calculated as follows:
 - **1.** Haul road: 1.2 acres
 - **2.** Log Landing: 1.0 acres
 - **3.** Skid trails: 2.4 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. <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) 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 <u>all</u> 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 <u>all</u> 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 Dan Strunk: (814) 251-2252 Regional Forester Roy Bucher: (814) 643-1831 x.40484

Please contact with any questions.

11) PA RIGHT TO KNOW PROVISIONS

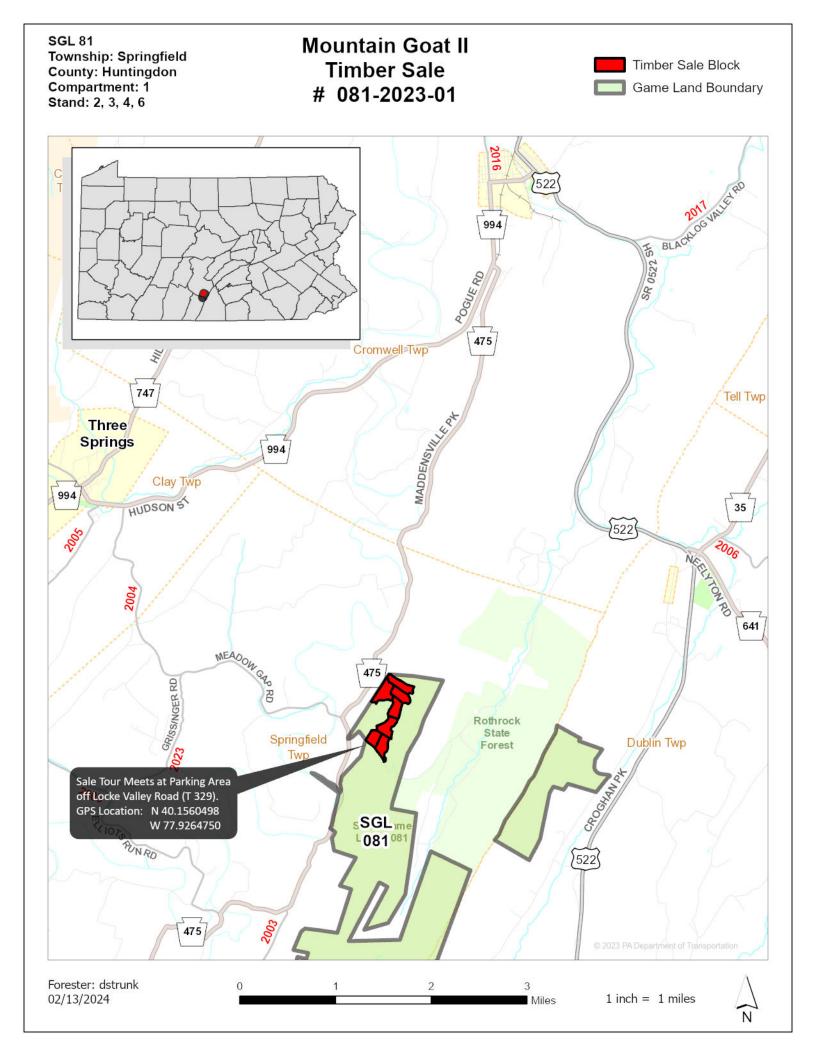
- a) The Pennsylvania Right-to-know Law, 65 P.S. §§ 67.101-3104, applied to this contract.
- b) Unless the Contractor provides the Commonwealth, in writing, with the name and contact information of another person, the agency shall notify the Contractor using the Contractor information provided by the Contractor in SRM [or "the legal contact information provided in this contract"] if the agency needs to Contractor's assistance in any matter arising out of the Right to Know Law ("RTKL"). The Contractor shall notify the agency in writing of any change in the name or the contact information within a reasonable time prior to the change.
- c) Upon Notification from the Commonwealth that the Commonwealth requires the Contractor's assistance in responding to a RTKL request for records in the Contractor's possession, the Contractor shall provide the Commonwealth, within fourteen (14) calendar days after receipt of such notification, access to, and copies of, any document or information in the Contractor's possession which arises out of the contract that the Commonwealth requests ("Requested Information") and provided such other assistance as the Commonwealth may request in order to comply with the RTKL. If the Contractor fails to provide the Requested Information within fourteen (14) calendar days after receipt of such request, the Contractor shall indemnify and hold the Commonwealth harmless for any damages, penalties, detriment or harm that the Commonwealth may incur as a result of the Contractor's failure, including any statutory damages assessed against the Commonwealth.
- d) The Commonwealth's determination as to whether the Requested Information is a public record is dispositive of the question as between the parties. Contractor agrees not to challenge the Commonwealth's decision to deem the Requested Information a Public Record. If the Contractor considers the Requested Information to include a request for a Trade Secret or Confidential Proprietary Information, as those terms are defined by the RTKL, the Contractor will immediately notify the Commonwealth, and will provide a written statement signed by a representative of the Contractor explaining why the requested material is exempt from public disclosure under the RTKL within seven (7) calendar days of receiving the request. If, upon review of the Contractor's written statement, the Commonwealth still decides to provide the Requested Information, Contractor will not challenge or in any way hold the Commonwealth liable for such a decision.
- e) The Commonwealth will reimburse the Contractor for any costs associated with complying with this provision only to the extent allowed under the fee schedule established by the Office of Open Records or as otherwise provided by the RTKL if the fee schedule is inapplicable.
- f) Contractor agrees to abide by any decision to release a record to the public made by the Office of Open Records, or by the Pennsylvania Courts. The Contractor agrees to waive all rights or remedies that may be available to it as a result of the Commonwealth's disclosure of Requested Information pursuant to the RTKL. Contractor's duties relating to the RTKL are continuing duties that survive the expiration of this contract and shall continue as long as the Contractor has Requested Information in its possession.

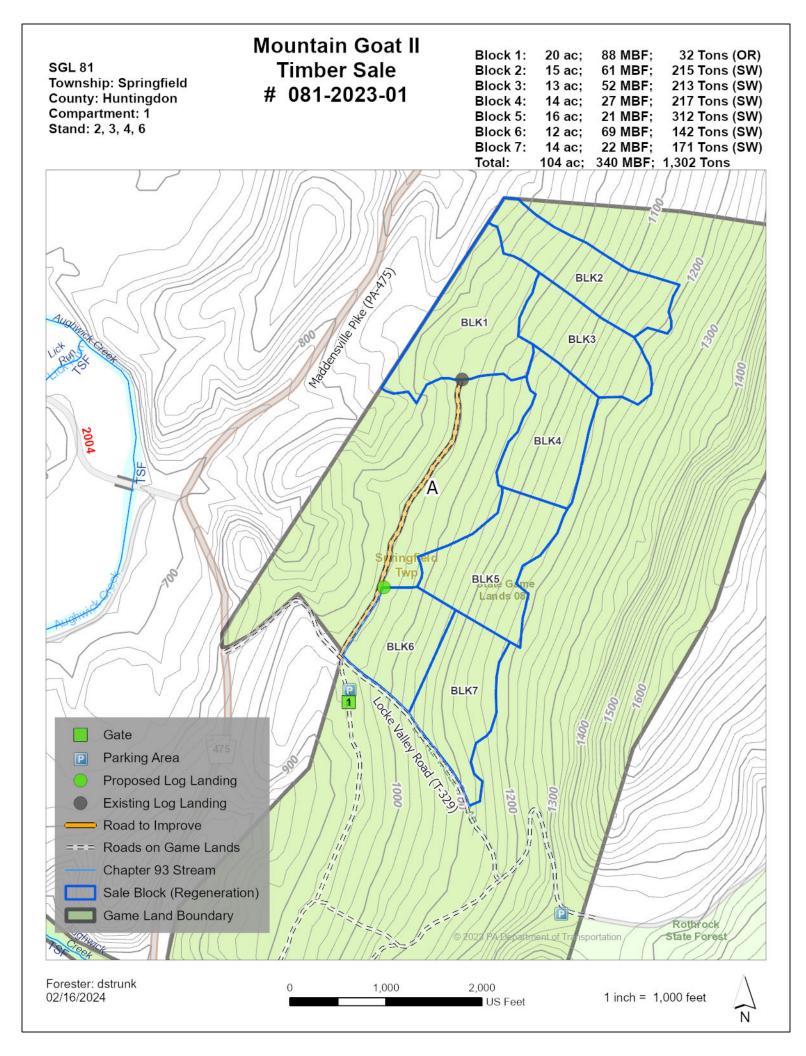
ESTIMATED TIMBER HARVEST COSTS

SALE NAME: MOUNTAIN GOAT II SALE NUMBER: 081-2023-01

HAUL ROAD COSTS			
ROAD CONSTRUCTION		\$	-
ROAD IMPROVEMENT		\$	6,381.75
2,503 feet to improve		\$	1,200.00
345 tons shale		\$	5,175.00
Temp seeding		\$	6.75
	Sub-Tota	I \$	6,381.75
LANDINGS			
1 landings - build		\$	600.00
1 landings - improve		\$	250.00
88 tons shale		\$	1,320.00
Temp seeding		\$	13.50
	Sub-Tota	I \$	2,183.50
CLEAN-UP			
Final road grading (2,503 fee	t)	\$	1,200.00
Retirement seeding		\$	524.20
Level, grade & retire landings	& skid trails	\$	2,500.00
	Sub-Tota	I \$	4,224.20
OTHER			
Skid Bridges		\$	1,500.00
-	Sub-Tota		1,500.00
	TOTAL		\$14,289.45

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 Mountain Goat II

Sale Name:	Mountain Goat II	SGL Number:	81
Forester:	Strunk	Report Date:	08/23/2023
Blocks Numbers in Sale:	1,2,3,4,5,6,7	Acres:	104.3
County:	Huntingdon	Township:	SPRINGFIELD

The Pennsylvania Game Commission SGL #81 - Mountain Goat II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

				Sale	Summar	y by Har	vest 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	20	19%	Overstory Removal	100% Tally	88,775	4,446	26%	100% Tally	32	2	2%	5	0	8
2	15	14%	Shelterwood	100% Tally	60,822	4,071	18%	BAF 10 Plot	215	14	17%	2,054	0	24
3	13	12%	Shelterwood	100% Tally	51,927	4,017	15%	BAF 10 Plot	213	16	16%	1,026	0	26
4	14	13%	Shelterwood	100% Tally	26,781	1,939	8%	BAF 10 Plot	217	16	17%	974	54	15
5	17	16%	Shelterwood	100% Tally	21,414	1,297	6%	BAF 10 Plot	312	19	24%	473	0	24
6	12	11%	Shelterwood	100% Tally	68,862	5,935	20%	BAF 10 Plot	142	12	11%	776	98	26
7	15	14%	Shelterwood	100% Tally	21,835	1,506	6%	BAF 10 Plot	171	12	13%	776	35	35
Total	104	100%			340,416		100%		1,302	12.5	100%	6,083	188	158

Pulpwood was sampled in block(s) 2, 3, 4, 5, 6, 7 with a precision of +/- 9.9% (90% C.I.)

						GL																			
			S	Scri	bn	er]	Ru	ıle (B	DF	Г)	- Al		/olu	IM	les a	are	e Es	tir	nat	es				
Scribner Rule (BDFT) - All Volumes are Estimates Biok All - 10*-12*																									
10"-12" DBH 14" DBH 16" DBH 18" DBH 20" DBH 22" DBH 24" DBH 26" DBH 28" DBH 30"+ DBH Sawtimber Tell Pulpwood Species #TR VOL #TR																									
	BBH VOL #TR VOL #														woo										
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL			Vol Per	Trees	То
Yellow-poplar	1	48	15	1,424	23	2,983	21	4,797	21	6,541	45	16,426	45	21,430	34	18,224	37	22,194	44	35,853	286	129,921	454	96	42
Chestnut Oak	12	523	31	2,691	42	5,483	36	6,561	32	8,060	19	6,359	19	6,955	12	4,798	1	350	1	566	205	42,347	207	294	85
Sassafras	18	798	65	4,570	89	9,516	84	13,086	27	5,614	14	3,760	11	3,394	2	691	0	0	0	0	310	41,428	134	1,132	32
N. Red Oak	3	179	3	288	13	1,880	19	4,124	21	5,896	21	8,173	6	2,327	11	5,816	0	0	7	4,499	104	33,182	319	89	28
Black Oak	1	33	1	100	11	1,547	8	1,542	15	3,668	19	6,382	12	4,515	10	4,548	4	1,832	2	1,282	83	25,448	307	1	0
Red Maple	23	1,141	40	2,872	37	4,481	22	3,464	8	1,821	5	1,034	3	808	2	514	0	0	3	2,034	143	18,169	127	1,774	41
Cucumbertree	7	389	9	942	12	1,781	11	2,709	8	2,412	6	2,180	4	2,182	2	1,068	0	0	0	0	59	13,662	232	81	35
Hickories	21	989	37	3,248	22	3,298	13	2,810	5	1,305	2	620	1	335	0	0	0	0	0	0	101	12,605	125	1,292	17
White Oak	4	167	6	551	13	1,977	9	1,591	6	1,516	3	947	2	710	2	849	0	0	0	0	45	8,308	185	8	2
Black Cherry	1	54	3	209	7	601	10	1,520	4	580	3	1,038	2	536	0	0	0	0	0	0	30	4,538	151	9	10
	1	31	2	140	4	521	3	681	2	488	0	0	1	421	0	0	0	0	0	0	13	2,280	175	0	0
Black Walnut	0	0	3	187	1	131	0	0	1	163	1	276	2	756	0	0	1	473	0	0	9	1,985	221	0	0
Black Locust	1	48	2	142	8	705	6	623	2	326	0	0	0	0	0	0	0	0	0	0	19	1,844	97	279	69
Scarlet Oak	0	0	0	0	1	166	0	0	0	0	0	0	1	433	1	519	0	0	0	0	3	1,118	373	0	0
Sweet Birch	2	103	2	155	1	106	0	0	2	418	0	0	0	0	0	0	0	0	0	0	7	782	112	96	21
N. Red Oak - dead	0	0	0	0	1	109	1	89	1	182	0	0	1	272	0	0	0	0	0	0	4	651	163	0	0
Elm	0	0	2	142	2	262	1	173	0	0	0	0	0	0	0	0	0	0	0	0	5	577	115	18	4
Black Oak - dead	0	0	0	0	1	103	1	183	0	0	1	213	0	0	0	0	0	0	0	0	3	500	167	0	0
Sugar Maple	0	0	3	198	2	277	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	475	95	255	45
Black Gum	1	31	0	0	0	0	2	302	0	0	0	0	0	0	0	0	0	0	0	0	3	332	111	435	50
Chestnut Oak - dead	1	32	0	0	1	101	1	132	0	0	0	0	0	0	0	0	0	0	0	0	3	264	88	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	3	4
Total	97	4,566	224	17.856	291	36.029	248	44.385	155	38,988	139	47,409	110	45.074	76	37.028	43	24.848	57	44.234	1,440	340,416	236	5.860	1.3

			S	cri	bn	er	Rı	ule	(B	DF	T)	- A	11	Vol	un	ies	ar	e E	sti	ima	ates	5			
											Bl	ock 1 -	20 ac	res											
	Image: Construction of the construc)woo										
Species #TR VOL #TR <															s Ton										
Chestnut Oak	3	131	9	827	16	2,110	17	3,178	15	3,608	11	3,749	13	4,803	10	3,973	1	350	1	566	96	23,295	243	4	2
N. Red Oak	1	54	0	0	5	650	11	2,354	13	3,747	15	5,727	3	1,211	9	4,805	0	0	5	3,148	62	21,696	350	7	3
Black Oak	1	33	1	100	5	725	5	957	5	1,157	7	2,247	9	3,367	9	4,014	4	1,832	2	1,282	48	15,714	327	1	0
Yellow-poplar	0	0	1	115	1	188	0	0	1	325	5	1,945	5	2,338	3	1,801	4	2,500	1	550	21	9,763	465	1	0
White Oak	1	33	0	0	7	1,053	5	818	5	1,344	3	947	2	710	1	424	0	0	0	0	24	5,328	222	8	2
Red Maple	4	196	5	394	5	691	5	808	3	676	2	449	0	0	0	0	0	0	3	2,034	27	5,249	194	22	10
Hickories	3	143	5	556	2	292	5	986	1	276	1	276	1	335	0	0	0	0	0	0	18	2,864	159	10	2
Cucumbertree	3	186	5	522	3	540	1	266	1	292	1	431	0	0	0	0	0	-	0	0	14	2,238	160	4	1
Black Cherry	0	0	0	0	1	109	1	194	0	0	1	519	0	0	0	0	0	0	0	0	3	821	274	0	0
Scarlet Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	519	0	0	0	0	1	519	519	0	0
Black Oak - dead	0	0	0	0	1	103	1	183	0	0	0	0	0	0	0	0	0	0	0	0	2	287	143	0	0
Chestnut Oak - dead	1	32	0	0	1	101	1	132	0	0	0	0	0	0	0	0	0	0	0	0	3	264	88	0	0
Sweet Birch	0	0	1	77	0	0	0	0	1	177	0	0	0	0	0	0	0	0	0	0	2	254	127	9	2
Sassafras	0	0	0	0	1	61	1	128	0	0	0	0	0	0	0	0	0	0	0	0	2	189	95	7	3
Black Gum	0	0	0	0	0	0	1	173	0	0	0	0	0	0	0	0	0	0	0	0	1	173	173	5	1
Black Locust	1	48	1	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	119	60	1	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	3	4
Sugar Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	0	0	0	3	1
Total	18	856	28	2,664	48	6,623	54	10,178	45	11,601	46	16,290	33	12,765	33	15,537	9	4,682	12	7,580	326	88,775	272	85	32

Γ

			Sc		S(GL	#8	-18	N	ylv Iou DF	nt T)	air - A		Goa Vo	t l	[]]	fin	nbe	ers	ale	e nato	es			
			14"	DBH	16"	DBH	18"	DBH	20"	DBH		ock 2 DBH			26"	DBH	28"	DBH	-		Sa	awtimber T	otals	Pulp	woo
Species	Inclusion Inclusion														s Tor										
Species #TR VOL #TR <														0											
Species #1R VOL #1R <														51											
Cucumbertree	1	68	0	0	7	999	5	1,253	2	578	3	1,093	2	1,049	2	1,068	0	0	0	0	22	6,108	278	49	27
Hickories	7	354	9	825	11	1,559	4	932	3	808	0	0	0	0	0	0	0	0	0	0	34	4,477	132	254	38
N. Red Oak	0	0	0	0	2	293	1	239	1	247	1	384	1	470	1	448	0	0	1	777	8	2,858	357	18	6
Chestnut Oak	1	50	3	217	3	436	3	616	4	1,180	0	0	0	0	0	0	0	0	0	0	14	2,498	178	51	4
Black Oak	0	0	0	0	2	203	2	450	2	469	2	656	1	258	0	0	0	0	0	0	9	2,036	226	0	0
Red Maple	2	88	5	423	5	657	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	1,168	97	289	64
White Oak	3	135	2	175	1	171	0	0	0	0	0	0	0	0	1	424	0	0	0	0	7	905	129	0	0
Black Cherry	1	54	1	50	2	137	2	286	1	111	0	0	0	0	0	0	0	0	0	0	7	638	91	0	0
American Basswood	0	0	0	0	1	131	1	214	0	0	0	0	0	0	0	0	0	0	0	0	2	346	173	0	0
Black Walnut	0	0	1	71	0	0	0	0	1	163	0	0	0	0	0	0	0	0	0	0	2	234	117	0	0
Elm	0	0	0	0	1	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	131	131	0	0
Black Gum	0	0	0	0	0	0	1	128	0	0	0	0	0	0	0	0	0	0	0	0	1	128	128	0	0
Sugar Maple	0	0	1	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	75	75	29	7
Black Locust	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	5
Sweet Birch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	13
Total	20	990	42	3,503	57	7,333	37	7,601	27	7,036	22	7,756	22	9,633	15	7,923	4	2,120	10	6,927	256	60,822	238	948	215

																		nis nbo		n sale					
			Sc	rit	one	er l	Ru	le	(B)	DF	T)) - A	\ 	V	olu	me	es a	are	E	stin	nate	es			
											D	lock 3	12	ooraa											
		'-12" BH	14"	DBH	16"	DBH	18"	DBH	20"	DBH					26"	DBH	28"	DBH	30"-	+ DBH	Sa	awtimber T	`otals	Pulp	woo
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 Ton
Yellow-poplar	1	48	2	161	6	710	4	1,025	4	1,285	11	4,034	11	5,287	4	2,003	6	3,781	11	10,445	60	28,778	480	65	24
Sassafras	2	62	16	1,132	20	2,232	14	2,272	9	1,871	3	752	2	579	1	290	0	0	0	0	67	9,189	137	128	56
N. Red Oak	2	125	1	79	2	326	2	383	3	792	2	839	1	374	0	0	0	0	0	0	13	2,919	225	18	6
Red Maple	1	54	2	156	8	1,126	3	375	1	363	1	225	1	272	0	0	0	0	0	0	17	2,570	151	288	64
Hickories	4	189	6	520	6	964	1	252	1	222	0	0	0	0	0	0	0	0	0	0	18	2,147	119	152	17
Chestnut Oak	1	32	2	146	4	570	1	132	1	228	0	0	1	345	0	0	0	0	0	0	10	1,453	145	28	15
White Oak	0	0	4	375	2	277	3	546	0	0	0	0	0	0	0	0	0	0	0	0	9	1,199	133	0	0
Cucumbertree	1	51	0	0	1	103	1	183	1	172	-	0	1	604	-	0	0	0	0		5	1,115	223	0	0
Black Cherry	0	0	1	79	0	0	-	665	0	0	•	0	0	0	•	0	0	0	0	0	5	744	149	0	0
Black Walnut	0	0	1	45	0	0	0	0	0	0	-	0	0	0	-	0	1	473	0	-	2	518	259	0	0
Black Oak	0	0	0	0	0	0	0	0	0	0	0	0	1	445	0	0	0	0	0	0	1	445	445	0	0
American Basswood	0	0	0	0	0	0	0	0	0	0	0	0	1	421	0	0	0	0	0	0	1	421	421	0	0
Black Oak - dead	0	0	0	0	0	0	0	0	0	0	1	213	0	0	0	0	0	0	0	0	1	213	213	0	0
Sugar Maple	0	0	0	0	1	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	139	139	79	12
Black Locust	0	0	0	0	0	0	1	79	0	0	0	0	0	0	0	0	0	0	0	0	1	79	79	64	19
Total	12	561	35	2,694	50	6,447	34	5,912	20	4,932	18	6,062	19	8,327	5	2,293	7	4,253	11	10,445	211	51,927	246	822	213

The Pennsylvania Game Commission SGL #81 - Mountain Goat II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

											BI	lock 4	- 14 a	acres											
		'-12" BH	14"	DBH	16"	DBH	18"	DBH	20"	DBH	22"	DBH	24"	DBH	26"	DBH	28"	DBH)"+ BH	S	awtimber T	òtals	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
Sassafras	9	415	17	1,276	18	1,906	13	2,050	2	326	1	276	0	0	0	0	0	0	0	0	60	6,248	104	438	96
Yellow-poplar	0	0	0	0	0	0	0	0	4	1,245	2	551	2	920	2	978	3	1,630	0	0	13	5,324	410	0	0
Black Oak	0	0	0	0	2	341	1	136	4	990	4	1,518	0	0	1	534	0	0	0	0	12	3,518	293	0	0
Chestnut Oak	3	113	4	362	6	737	3	620	0	0	1	354	2	683	0	0	0	0	0	0	19	2,870	151	39	14
N. Red Oak	0	0	0	0	1	210	3	673	1	247	3	1,223	0	0	0	0	0	0	0	0	8	2,353	294	0	0
Red Maple	5	250	12	807	3	287	1	281	1	308	0	0	0	0	0	0	0	0	0	0	22	1,932	88	238	47
Hickories	2	97	8	639	2	322	2	466	0	0	1	344	0	0	0	0	0	0	0	0	15	1,868	125	312	44
Cucumbertree	2	84	0	0	0	0	3	739	1	391	0	0	0	0	0	0	0	0	0	0	6	1,214	202	0	0
White Oak	0	0	0	0	2	338	1	227	0	0	0	0	0	0	0	0	0	0	0	0	3	565	188	0	0
American Basswood	1	31	1	95	0	0	1	252	0	0	0	0	0	0	0	0	0	0	0	0	3	377	126	0	0
Black Cherry	0	0	0	0	0	0	1	89	1	111	0	0	0	0	0	0	0	0	0	0	2	199	100	0	0
Sweet Birch	0	0	1	77	1	106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	184	92	0	0
Black Locust	0	0	0	0	0	0	1	128	0	0	0	0	0	0	0	0	0	0	0	0	1	128	128	39	9
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	6
Total	22	990	43	3,256	35	4,247	30	5,660	14	3,617	12	4,266	4	1,603	3	1,512	3	1,630			166	26,781	161	1,120	217

					SC	FL	#8	1 -	Μ	lou	nt	ain	0	Joa	t]	ΠJ	Fir	nb	ers	sal	e				
			Sc	rib	ne	er H	Ru	le (B	DF	T)	- A		Vo	lu	me	es :	are	e E	sti	mat	es			
			r				r				Bl	ock 5	- 17 a	acres											
	$10"-12"$ $14"$ DBH $16"$ DBH $18"$ DBH $22"$ DBH $24"$ DBH $28"$ DBH $30"^+$ DBH $Sawtimber$ $Pulpwood Species #TR VOL #TR$														wood										
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL				Trees	Ton
Sassafras	1	31	11	753	25	2,720	27	4,345	7	1,541	6	1,562	2	566	0	0	0	0	0	0	79	11,518	146	143	50
Chestnut Oak	1	50	5	414	2	301	1	178	3	735	1	354	1	345	0	0	0	0	0	0	14	2,377	170	43	20
Red Maple	4	196	4	230	2	218	4	514	0	0	0	0	1	374	1	191	0	0	0	0	16	1,724	108	511	131
Black Oak	0	0	0	0	0	0	0	0	0	0	3	1,020	0	0	0	0	0	0	0	0	3	1,020	340	0	0
Black Cherry	0	0	0	0	0	0	0	0	1	247	1	135	2	536	0	0	0	0	0	0	4	919	230	0	0
Black Locust	0	0	1	71	5	416	1	128	1	163	0	0	0	0	0	0	0	0	0	0	8	778	97	113	21
Hickories	3	110	4	308	1	161	1	173	0	0	0	0	0	0	0	0	0	0	0	0	9	752	84	466	62
Cucumbertree	0	0	0	0	1	139	1	266	1	344	0	0	0	0	0	0	0	0	0	0	3	749	250	0	0
N. Red Oak	0	0	2	208	1	146	1	194	0	0	0	0	0	0	0	0	0	0	0	0	4	548	137	0	0
Elm	0	0	2	142	0	0	1	173	0	0	0	0	0	0	0	0	0	0	0	0	3	315	105	0	0
Sweet Birch	1	69	0	0	0	0	0	0	1	241	0	0	0	0	0	0	0	0	0	0	2	310	155	0	0
Yellow-poplar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	228	1	228	228	0	0
American Basswood	0	0	0	0	1	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	98	98	0	0
Sugar Maple	0	0	1	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	48	48	0	0
Black Gum	1	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	31	31	250	28
Total	11	487	30	2,174	38	4,198	37	5,972	14	3,270	11	3,071	6	1,822	1	191			1	228	149	21,414	144	1,525	312

			C -															nbe				~			
			20) n (er	KU	lie	(B	DF	I,) - 1	A 11		JIU		es	are	E	stin	iate	S			
											В	lock 6	- 12	acres											
		'-12" BH	14"	DBH	16"	DBH	18"	DBH	20"	DBH	22"	DBH	24"	DBH	26"	DBH	28'	' DBH	30"-	- DBH	Sa	wtimber T	otals	Pulp	woo
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	Тог
Yellow-poplar	0	0	2	142	0	0	3	561	3	827	7	2,902	11	4,874	11	5,481	18	10,635	20	16,608	75	42,031	560	12	9
Chestnut Oak	3	147	8	725	9	1,094	8	1,395	7	1,915	5	1,547	1	345	2	825	0	0	0	0	43	7,994	186	49	4
Red Maple	6	302	6	444	12	1,247	6	956	2	363	2	360	1	162	1	324	0	0	0	0	36	4,158	115	186	46
Sassafras	1	48	5	329	6	616	9	1,327	3	606	1	344	0	0	1	401	0	0	0	0	26	3,672	141	70	25
Black Oak	0	0	0	0	2	277	0	0	4	1,052	3	941	1	445	0	0	0	0	0	0	10	2,716	272	0	0
N. Red Oak	0	0	0	0	2	255	0	0	3	863	0	0	1	272	1	563	0	0	1	574	8	2,527	316	18	6
Cucumbertree	0	0	3	297	0	0	0	0	2	635	2	656	1	528	0	0	0	0	0	0	8	2,117	265	28	7
American Basswood	0	0	1	45	2	292	0	0	1	325	0	0	0	0	0	0	0	0	0	0	4	662	166	0	0
N. Red Oak - dead	0	0	0	0	1	109	1	89	1	182	0	0	1	272	0	0	0	0	0	0	4	651	163	0	0
Black Cherry	0	0	0	0	3	246	0	0	0	0	1	384	0	0	0	0	0	0	0	0	4	630	158	9	10
Scarlet Oak	0	0	0	0	1	166	0	0	0	0	0	0	1	433	0	0	0	0	0	0	2	599	299	0	0
Black Walnut	0	0	1	71	1	131	0	0	0	0	1	276	0	0	0	0	0	0	0	0	3	478	159	0	0
Black Locust	0	0	0	0	2	192	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	192	96	12	5
Hickories	0	0	2	189	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	189	95	49	5
White 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
Sugar Maple	0	0	1	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	75	75	67	13
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	18	6
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49	5
Total	11	531	29	2,318	42	4.765	27	4.327	26	6.767	22	7.411	18	7.331	16	7,594	18	10,635	21	17,182	230	68.862	299	568	142

			Sc		S(GL	#8	-18	N	lou	Int	air	n (Goa	t l	Cor []] me	[in	nbe	ers	ale	e nato	PS			
												ock 7						<u> </u>							
		'-12" BH	14"	DBH	16"	DBH	18"	DBH	20"	DBH					26"	DBH	28"	DBH		0"+ 9BH	S	awtimber T	otals	Pulp	woo
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 Tor
Yellow-poplar	0	0	1	115	3	480	3	710	2	650	4	1,371	4	2,068	3	1,978	2	1,528	2	1,871	24	10,772	449	18	8
Sassafras	0	0	5	303	10	968	13	1,983	0	0	3	827	1	335	0	0	0	0	0	0	32	4,416	138	169	42
Chestnut Oak	0	0	0	0	2	235	3	442	2	395	1	354	1	433	0	0	0	0	0	0	9	1,860	207	81	25
Red Maple	1	54	6	418	2	255	3	530	1	111	0	0	0	0	0	0	0	0	0	0	13	1,368	105	239	50
Black Walnut	0	0	0	0	0	0	0	0	0	0	0	0	2	756	0	0	0	0	0	0	2	756	378	0	0
Black Cherry	0	0	1	79	1	109	2	286	1	111	0	0	0	0	0	0	0	0	0	0	5	586	117	0	0
Black Locust	0	0	0	0	1	98	3	287	1	163	0	0	0	0	0	0	0	0	0	0	5	547	109	37	10
American Basswood	0	0	0	0	0	0	1	214	1	163	0	0	0	0	0	0	0	0	0	0	2	377	189	0	0
Hickories	2	97	3	211	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	307	61	49	5
N. Red Oak	0	0	0	0	0	0	1	281	0	0	0	0	0	0	0	0	0	0	0	0	1	281	281	28	5
White Oak	0	0	0	0	0	0	0	0	1	172	0	0	0	0	0	0	0	0	0	0	1	172	172	0	0
Sugar Maple	0	0	0	0	1	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	139	139	77	12
Elm	0	0	0	0	1	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	131	131	18	4
Cucumbertree	0	0	1	122	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	122	122	0	0
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	9
Total	3	151	17	1,249	21	2,415	29	4,735	9	1,765	8	2,552	8	3,592	3	1,978	2	1,528	2	1,871	102	21,835	214	792	171

The Pennsylvania Game Commission SGL #81 - Mountain Goat II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

						E	lock A	All - 1	04 acr	es - Pi	ulp Ti	ree Sta	and a	nd Sto	ock Ta	able						
	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
Red Maple	0	0	0	0	719	86	657	143	293	110	69	41	28	24	8	10	0	0	0	0	1,774	413
Sassafras	0	0	0	0	312	34	217	30	257	60	163	66	139	90	39	38	6	8	0	0	1,132	324
Hickories	0	0	0	0	919	101	160	22	212	50	0	0	0	0	0	0	0	0	0	0	1,292	172
Chestnut Oak	0	0	0	0	100	9	29	6	138	51	19	11	9	8	0	0	0	0	0	0	294	85
Black Locust	0	0	0	0	70	8	28	4	120	28	43	17	18	12	0	0	0	0	0	0	279	69
Black Gum	0	0	0	0	365	40	67	9	3	1	0	0	0	0	0	0	0	0	0	0	435	50
Sugar Maple	0	0	0	0	149	16	85	20	21	9	0	0	0	0	0	0	0	0	0	0	255	45
Yellow-poplar	0	0	0	0	1	0	28	7	54	25	12	9	0	0	0	0	0	0	0	0	96	42
Cucumbertree	0	0	0	0	1	0	29	7	39	18	13	10	0	0	0	0	0	0	0	0	81	35
N. Red Oak	0	0	0	0	1	0	30	6	56	20	0	0	1	1	1	1	0	0	0	0	89	28
Sweet Birch	0	0	0	0	53	7	5	1	37	12	1	1	0	0	0	0	0	0	0	0	96	21
Black Cherry	0	0	0	0	0	0	0	0	0	0	0	0	9	10	0	0	0	0	0	0	9	10
Elm	0	0	0	0	0	0	0	0	18	4	0	0	0	0	0	0	0	0	0	0	18	4
Aspen	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	2	0	0	3	4
White Oak	0	0	0	0	1	0	3	1	3	1	1	1	0	0	0	0	0	0	0	0	8	2
Black Oak	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Total					2,691	301	1,338	253	1,251	389	321	155	204	144	49	50	7	9			5,860	1,302

The Pennsylvania Game Commission SGL #81 - Mountain Goat II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

	<30" DBH		30	" DBH	32'	" DBH	34"	DBH	36"	DBH	38"	DBH	40" DBH		>40" DBH			Sawtimber Totals		Pulp	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
Yellow-poplar	242	94,068	15	10,012	14	11,338	4	2,850	9	9,078	2	2,576	0	0	0	0	286	129,921	454	96	42
Chestnut Oak	204	41,782	1	566	0	0	0	0	0	0	0	0	0	0	0	0	205	42,347	207	294	85
Sassafras	310	41,428	0	0	0	0	0	0	0	0	0	0	0	0	0	0	310	41,428	134	1,132	. 324
N. Red Oak	97	28,683	4	2,259	1	505	1	574	1	1,161	0	0	0	0	0	0	104	33,182	319	89	28
Black Oak	81	24,167	1	417	0	0	0	0	1	865	0	0	0	0	0	0	83	25,448	307	1	0
Red Maple	140	16,135	0	0	2	1,010	0	0	0	0	1	1,025	0	0	0	0	143	18,169	127	1,774	413
Cucumbertree	59	13,662	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59	13,662	232	81	35
Hickories	101	12,605	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101	12,605	125	1,292	172
White Oak	45	8,308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	8,308	185	8	2
Black Cherry	30	4,538	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	4,538	151	9	10
American Basswood	13	2,280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	2,280	175	0	0
Black Walnut	9	1,985	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	1,985	221	0	0
Black Locust	19	1,844	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	1,844	97	279	69
Scarlet Oak	3	1,118	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1,118	373	0	0
Sweet Birch	7	782	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	782	112	96	21
N. Red Oak - dead	4	651	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	651	163	0	0
Elm	5	577	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	577	115	18	4
Black Oak - dead	3	500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	500	167	0	0
Sugar Maple	5	475	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	475	95	255	45
Black Gum	3	332	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	332	111	435	50
Chestnut Oak - dead	3	264	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	264	88	0	0
Total	1,383	296,183	21	13,254	17	12,853	5	3,424	11	11,103	3	3,600					1,440	340,416	3,956	5,857	1,299