STATE GAME LANDS #: 111 SALE: 111-2022-01

NAME: Sidehill II

PENNSYLVANIA GAME COMMISSION 2001 ELMERTON AVENUE HARRISBURG, PA 17110-9797 ATTN: FORESTRY DIVISION BUREAU

ATTN: FORESTRY DIVISION, BUREAU OF WILDLIFE HABITAT MANAGEMENT

Gentlemen:

	In a	nsw	er to a re	cent adve	ertis	emer	nt for lu	ımp	sum t	oids on a	an estin	nated	887 8	,074 bo	ard feet of s	awlogs and
8,920	tons	of	pulpwood	d located	on	256	acres	of	State	Game	Lands	No.	111,	Lower	Turkeyfoot	Township,
Some	rset, l	off	er the fol	lowing:												

\$_____(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. Payment for Block 3 (11% of the bid price) is due at contract execution.

It is further understood that an acceptable bond of \$20,000.00 will be provided to guarantee faithful performance of the agreement.

Removal of timber to be subject to the terms, conditions and stipulations included in the Timber Sale Agreement. It is understood that the contract will run until **October 15, 2025**.

ATTACHED IS **CERTIFIED**, **CASHIER'S OR TREASURER'S CHECK OR MONEY ORDER**, (<u>PERSONAL</u>, <u>COMPANY</u>, <u>CORPORATE CHECK OR CASH ARE NOT ACCEPTED</u>), 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 <u>within 45</u> <u>days</u> 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 I	nk
(Telephone Number)	Print Name		
	Firm Name		
	Street Addres	ss (Name, Numbe	er, Etc.)
	City	State	Zin

BIDS MUST BE SUBMITTED IN AN ENVELOPE THAT CLEARLY STATES ON THE OUTSIDE: **BID PROPOSAL FOR TIMBER SGL #111.** Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, June 26, 2023**. The Commission reserves the right to reject any and all bids and to award the contract as deemed to its best interests.

STATE GAME LANDS #: 111 SALE #: 111-2022-01

NAME: Sidehill II

- INSTRUCTIONS TO BIDDERS -

The following information covers details concerning the proposed lump sum sale of an estimated 887,074 board feet of sawlogs and 8,950 tons of pulpwood to be cut from 256 acres of State Game Lands No. 111, Lower Turkeyfoot Township, Somerset 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 based on their own estimate.

- SHOW DATE -

Timber will be shown to prospective bidders on June 7, 2023. Viewers will be met at the PGC parking area along Angler Rd., Lower Turkeyfoot Township, Somerset County, PA. GPS coordinates N39.9159194 W-79.3668427 at 10:00 a.m. and conducted to the sale area.

The timber to be sold will be clearly designated by **Neil J. Itle, 4820 Route 711, Bolivar, PA 15923**, telephone: 1-814-227-5019, 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 #111.** Bids received in envelopes not containing this information will be rejected.

In order to be considered, the bid shall be accompanied by a **CERTIFIED**, **CASHIER'S OR TREASURER'S CHECK**, **OR A BANK**, **POSTAL OR EXPRESS MONEY ORDER**, payable to the Pennsylvania Game Commission in the amount of \$1,000.00, as evidence of good faith in bidding, to be forfeited as fully liquidated damages upon the bidders failure to accept the award, execute the contract and give bond as required. Bid deposits will be returned to the unsuccessful bidder when the contract has been executed and a satisfactory performance deposit has been furnished.

In lieu of bid deposit, bidders may submit an open bid bond to cover the deposit requirement. Any bid bond must be filed for an annual period and both the amount of bond and the surety shall receive prior approval of the Pennsylvania Game Commission.

The Commission reserves the right to reject any and all bids and to award the contract as deemed to its best interests.

Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, Pennsylvania 17110-9797, at 2:00 P.M., Monday, June 26, 2023, telephone: 717/787-2039. BIDS RECEIVED LATER THAN 2:00 P.M., THIS DATE, WILL BE REJECTED.

- PERFORMANCE DEPOSIT -

A performance bond in the amount of \$20,000.00 will be required in the form of a Certified Check or a Postal Money Order drawn to the order of the Pennsylvania Game Commission. Negotiable securities, including assignment of a bank savings account may be furnished in lieu of above. A bond with corporate surety approved by the Attorney General, or a bank Irrevocable Letter of Credit, may be posted provided the bond has an expiration date a minimum of 1 year beyond the expiration date of the timber contract.

- EXPIRATION OF CONTRACT -

Contract will expire October 15, 2025.

- PAYMENTS -

1. Total payment when agreement is signed.

or

2. Payment by individual block or blocks. Payment for Block 5 (12% of the bid price) is due at contract execution. Blocks 5, 6, and 7 must be completed by October 15, 2024. Block 5 must be completed by June 30, 2025.

1 - 22% - 72 acres

2 - 24% - 79 acres

4 - 36% - 35 acres

5 – 12% - 41 acres

6 - 5% - 27 acres

7 - 0% - 2 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 8 Attached Sheets.

SPECIAL PROVISIONS FOR THE "SIDEHILL II TIMBER SALE"

S.G.L. # 111 T.S. # 111-2022-01

1) ADMINISTRATIVE ITEMS

- a) All contractors, subcontractors and consultants of the Buyer must be pre-approved by the Commission. The Commission reserves the right to reject any subcontractor at its sole discretion. If Contractor enters into any subcontract(s) not previously approved by the Commission, the Commission shall have the right to require the Contractor to terminate such contracts.
- b) This 256-acre timber sale consists of 219 acres of shelterwood (Blocks 1, 2, 5 & 6), 35 acres of seed tree harvest (Block 4) and 2 acres of clearcut with residuals. There is no Block 3 for this project.
- c) Saw timber volumes were determined by a 100% tally. Pulp wood tonnage in Blocks 1-5 was determined by a 10 BAF prism plot cruise with (90% C.I.). Pulp wood tonnage in Blocks 6 & 7 was determined by a 100% tally. All trees are tallied in 2-inch diameter classes. All stems 9 inches and down in Blocks 1 & 2 were cut post timber cruise.
- d) The 12" sawtimber trees in blocks 1 & 2 equal an additional estimate of 961 tons if classified as pulpwood. (7 tons per acre in block 1 and 6 tons per acre in block 2)
- e) Operator is responsible for contacting PA One Call (8-1-1) at least three 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 for more information, visit www.paonecall.org
- f) Operator must comply with the erosion and sedimentation control plan for the area, update the plan with control measures implemented as logging progresses, and always maintain an updated copy on-site.
- g) If site conditions in the woods (for felling, skidding, or trucking) or the use of the haul road become too wet, muddy or ice covered and could or will cause damage to the property, all phases of the job will be suspended until working conditions are favorable. The Regional Forester will make the final decision in this matter.
- h) The contractor shall provide the Regional Forester or his designee with at least 3 days notice prior to moving equipment on-site in anticipation of start-up.
- i) No permanent paint may be used by bidder for marking/cruising this timber sale area.
- j) Whole tree harvesting is permitted.
- k) Payment for Blocks 6 & 7 (6% of the bid price) is due on the execution of the contract and must be completed by June 30, 2024. Block 5 must be completed by June 30, 2025.
- I) Final payment is due no later than 120 days before the expiration of the Agreement.

2) BOUNDARIES, BLOCKS, AND CUTTING INSTRUCTIONS

- a) The sale consists of seven (7) cutting blocks. The sale boundary is delineated with BLUE-marked trees with 2 slashes. Corners are marked with 3 slashes. All RED slashed trees in ALL Blocks shall be reserved. All BLUE boundary trees shall remain standing.
- b) Reserve trees are marked with a single **RED** slash. The operator will determine if a reserve tree is a safety hazard and will notify the Regional Forester of any reserve trees that were felled for safety reasons. Any reserved trees that are felled for safety reasons must be left at the stump. Snags may be left standing unless they present a safety hazard.
- c) The **BLUE** numbered block line trees are not tallied and are reserved.
- d) All live trees 1-inch dbh and larger must be felled within all cutting blocks with the exception of designated reserve trees. Hawthorn, apple trees, and conifers are to be reserved when possible.
- e) All merchantable spruce and pine from Block 6 must be removed.
- f) All merchantable aspen from Block 7 must be removed.
- g) All woods operations are to proceed at the same time. Pulpwood and culls must be cut during the same operation as sawlogs are being cut and skid.
- 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 short ends at the landings.
- i) Tops and slash will be cleared within 10 feet of the gameland boundary, roads and ditch lines, culverts, utility right-of-ways, herbaceous openings, spring runs, and defined stream channels.
- j) All stumps must be cut lower than 12" from the ground. Exceptions will be granted for multiple bole sawtimber trees and root balls returning to original position.
- k) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.
- I) No fuel wood cutting by individuals other than the operator and employees will be permitted.

3) US / STATE / LOCAL ROADS

a) Operator may contact Lana DeLattre, Penn DOT District 9-0, Somerset County at 814-696-7262 or Tom Rebovich, Penn DOT District 10-0, Fayette County at 724-439-7349 for permitting and/or bonding information for any State Roads to be used. For additional information go to http://www.papostedroads.pa.gov/

Somerset Cranberry Lake Road (SR1062) Clay Run Road (SR 2017) SR 653 Jersey Hollow Road (SR1062) SR 281

b) The use of any township road is to be coordinated with Township Supervisors.

Anglers Road (T-313) Cranberry Road (T-802) Jersey Hollow Road (T-803) Brushtown Road (T-350)

SOMERSET COUNTY LOWER TURKEYFOOT TOWNSHIP 1414 Draketown Road Confluence, PA 15424 (814) 395-5580

4) GAME LAND ROADS TO BUILD / IMPROVE

Blocks 1, 2, & 4

- a) May Apple Road (10,600') and the existing PGC administrative stone road, approximately (4,020') from May Apple Road to the landing for Blocks 1, 2, & 4, will be kept in excellent condition throughout the duration of use and damage repaired as it occurs. The operator is responsible for any haul road upgrades prior to, during, hauling and at the conclusion of use.
- b) Upon conclusion of use, the operator will scarify or excavate potholes and ruts as required and re-grade damaged sections of roadway to <u>restore it to its previous condition</u>. If severely damaged, the road will be graded to a 12-foot running surface, ditch lines established leading into cutouts or culverts, positively drained with broad-based dips and cutouts, and crowned to drain all water into the ditches, rolled with a vibratory road roller to further compact and shape the road. At the <u>operator's expense</u>, areas of the roadway that need additional upgrades will be tailgated with #2A Coarse Aggregate and compacted with a 10-ton (minimum) single smooth drum vibratory roller at the discretion of the Regional Forester or designee.
- c) The operator will supply and apply **200 tons of #2A Coarse Aggregate** for top dressing areas of May Apple Road as directed by the Regional Forester of designee.

Block 2 (south side)

- a) The existing PGC administrative stone road, approximately 1600' feet from May Apple Road to the landing for Block 2, will be kept in excellent condition throughout the duration of use and damage repaired as it occurs. The operator is responsible for any haul road upgrades prior to, during, hauling and at the conclusion of use.
- b) Upon conclusion of use, the operator will scarify or excavate potholes and ruts as required and re-grade damaged sections of roadway to <u>restore it to its previous condition</u>. If severely damaged, the road will be graded to a 12-foot running surface, ditch lines established leading into cutouts or culverts, positively drained with broad-based dips and cutouts, and crowned to drain all water into the ditches, rolled with a vibratory road roller to further compact and shape

the road. At the <u>operator's expense</u>, areas of the roadway that need additional upgrades will be tailgated with #2A Coarse Aggregate and compacted with a 10-ton (minimum) single smooth drum vibratory roller at the discretion of the Regional Forester or designee.

Block 5

- a) The operator is responsible for any haul road upgrades, approximately 125' feet, to access an existing landing along Cranberry Road.
- b) Upon conclusion of use, the road will be graded, positively drained, cleared of debris and be treated according to specifications outlined in Section 7, Seeding of Roadways and Landings while the soil is freshly disturbed.

Blocks 6 & 7

- a) The existing PGC owned section of Brushtown Road, from the SGL Boundary up to the newly renovated parking area, approximately 1400' feet, will be kept in excellent condition throughout the duration of use and damage repaired as it occurs. The operator is responsible for any haul road upgrades prior to, during, hauling.
- b) Upon conclusion of use, the operator will scarify or excavate potholes and ruts as required and re-grade damaged sections of the parking area and the roadway to restore it to its previous condition. If severely damaged, the road will be graded to a 12-foot running surface, ditch lines established leading into cutouts or culverts, positively drained with broad-based dips and cutouts, and crowned to drain all water into the ditches, rolled with a vibratory road roller to further compact and shape the road. This section of road and parking area will be tailgated with 115 tons #2A Coarse Aggregate and compacted with a 10-ton (minimum) single smooth drum vibratory roller.

Any disturbed areas outside the road surface must be treated according to specifications outlined in Section 7, Seeding of Roadways and Landings while the soil is freshly disturbed.

The Regional Forester or designee must be present during final grading and stone application. Weigh slips will be required.

5) LANDINGS

- a) All landings are to be approved by the Regional Forester or designee. An existing landing may be used for All Blocks.
- b) At the discretion of Regional Forester, landing sites constructed in wooded areas, must have all stumps removed and scattered about the cleared edge.
- c) Logging debris is to be kept to a minimum. All logs and pulpwood are to be marked to length in the woods to eliminate short ends at the landings. (unless whole tree chipped)
- d) If whole tree chipped, all chips and debris must be continually feathered along the main skid road as harvesting progresses. If debris is too great to spread along the main skid road the material must be hauled off site at the discretion of Regional Forester. Waste chips will not be spread over the landing or pushed in piles.

- e) At the conclusion of the sale, all stumps and debris must be removed and scattered singly into the surrounding woods, landing sites are to be leveled and positively drained, cleared of debris, and treated according to specifications outlined in Section 7, Seeding of Roadways and Landings.
- f) All excessive logging debris on the landings is to be removed from the game lands by the operator at the conclusion of the sale.

6) SKIDDING

- a) Skid trails will be coordinated with the Regional Forester or designee.
- b) Skidding across the game lands boundary on the designated skid trail between Block 2 and Block 4 is permitted. Skid trail boundary is designated with orange marked trees with 2 slashes. The use of this trail must be coordinated with the Assistant Regional forester.
- c) Skidding across the Laurel Highlands Hiking Trail (Block 5) is permitted but should be kept to a minimum of two crossing points. The trail crossings will be kept in excellent condition throughout the duration of use and damage repaired as it occurs. Any debris on the trail must be removed immediately as the trail will remain accessible by bikers and hikers for the duration of the project. The trail should be returned to original condition. The need for any repair will be determined by the Regional Forester or designee prior to the conclusion of the project.
- d) An existing skid trail will be used to access Block 6 and Block 7. Skid trail boundary is designated with orange marked trees with 2 slashes.
- e) No skidding will be allowed through streams or across unprotected utility lines.
- f) No skidding will be permitted across small drainages without the use of temporary bridges.
- g) Wet areas should be avoided when skidding.
- h) If skid trails are to sit idle for one month or longer, they will be leveled and have water bars added.
- Though coordination with the Regional Forester or designee, skid roads and trails within the cutting blocks may be graded rut free, water-bared, and brushed closed as harvesting progresses.
- j) Upon conclusion of use, skid roads not graded and brushed closed will be cleared of all debris, graded rut free, and positively drained with water-bars and cut-outs. Sections of skid roads that are considered erodible will be treated according to specifications outlined in Section 7, Seeding of Roadways and Landings.

7) <u>SEEDING OF ROADWAYS AND LANDINGS</u>

- a) At the conclusion of logging operations in each block or group of adjoining blocks, and suitable weather permits, all disturbed areas designated for seeding will be graded according to specifications outlined above and treated according to the following:
 - 5 lbs. per acre of Inoculated Alsike Clover

5 lbs. per acre of Inoculated Ladino Clover 5 lbs. per acre of Inoculated Crimson Clover 5 lbs. per acre of Inoculated Red Clover 2 bu. per acre of oats (spring), wheat or barley (fall) 200 lbs. per acre of Pelletized Lime 150 lbs. per acre of Triple 19 Fertilizer (19-19-19) 40 bales per acre of straw

Approximately 2.0 acres are anticipated, but total acreage requiring seeding will be determined on-site as operations progress. All areas, if treated between June 15 and August 15, will be mulched. Landings will be mulched regardless of time of year. Guaranteed catch of cover must be obtained to the satisfaction of the Regional Forester before the bond will be released and seeding completed after October 10 will require inspection for successful germination the following spring.

b) The operator will notify the Regional Forester or designee three business days prior to seeding. The work will occur during normal working days of the forester and will not occur on weekends or holidays.

8) OPERATIONS AND NON-WORK DAYS

- a) No woods operation will be permitted on the following days:
 - 1. All Saturdays in the months of October, November, December, and January and any Sundays open to hunting.
 - 2. The opening day and all Saturdays during spring turkey season, including the youth spring gobbler hunt.
 - 3. All the days of the general statewide bear season.
 - 4. The entire 2 weeks of the general firearms deer season.
 - 5. The opening day of the flintlock muzzleloader season.
 - 6. March 1 thru April 15 (spring break-up)

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

- b) The contractor, employees, and sub-contractors 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 <u>no-work</u> days to check on the condition of equipment.
- c) 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.

d) It is unlawful to be present on State Game Lands from November 15 through December 15 inclusive when not engaged in lawful hunting or trapping and fail to wear a minimum of 250 square inches of daylight fluorescent-orange material on the head, chest, and back combined, or in lieu thereof, a hat of the same colored material. The material shall be worn so it is visible in a 360-degree arc.

9) SAFETY AND LOGGER TRAINING

- a) 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).
- b) The PGC recommends that logging crews working on State Game Lands be trained in safe logging techniques and sound environmental logging practices through a formal training program such as the one provided by the Pennsylvania Sustainable Forestry Initiative or another similar course
- c) The operator must post signs at both ends of the Laurel Highlands Hiking Trail (where it enters and exits Block 5). The employees must be very aware of their surroundings and make sure any hikers are at a safe distance when felling trees in vicinity of the trail.

10) MISCELLANEOUS

- a) The operator is responsible for any additional haul road upgrades prior to and during hauling, and at the conclusion of use.
- b) A copy of weigh slips will be provided to the Regional Forester for all specified guarry stone.
- c) Gates are always to be kept closed and locked except when the contractor is present on the site.
- d) Damage to existing infrastructure (roads, culverts, gates, trails, herbaceous areas) will be the repaired by the contractor. The need for any repair will be determined by the Regional Forester or designee prior to the conclusion of the project.
- e) If contractor's operation involves on-site chipping, the contractor shall remove all chipping debris from the Game Lands prior to final grading and seeding of log landings.
- f) 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).
- g) Violation of contract provisions by the operator may subject the operator or their employees or contractors to fines based on Title 58 regulations.

h) Operator will supply all employees working on this site with a map and copy of the sale provisions.

11) PA RIGHT TO KNOW PROVISIONS

- a. The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, applies 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 the 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 it possession.

PGC TIMBER SALE STATE GAME LANDS NO. 111 SIDEHILL II 111-2022-01

TIMBER SALE COST ESTIMATE

EXISTING HAUL ROAD	วร	Αſ	O	R	L	U	Α	Н	;	10	١N	T	IS	X	E
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315 Tons 2A Coarse Aggregate	\$7,875.00
313 Tolis ZA Goalse Agglegate	\$10,875.00

LANDINGS

Machine/Labor	\$2,600.00
Seed & Straw Mulch	\$2,250.00
	\$4,850.00

SKID ROADS

Machine/Labor	\$1,300.00_
	\$1,300,00

TOTAL COST ESTIMATE

\$17,025.00

Estimates based on a 10 hour day

Excavator \$1100/day, Dozer \$1300/day, Vibratory Roller \$800/day

Stone- 2A Mod \$25.00/ton, #3 \$23.37/ton **delivered

Seed, lime, fertilizer, straw mulch \$750/acre

All costs are estimates calculated by the PGC Forestry Division staff and are

not guaranteed, and the buyer is encouraged to calculate their own anticipated cost.

Report For Sidehill II

Sale Name:	Sidehill II	SGL Number:	111
Forester:	McElheny	Report Date:	04/17/2023
Blocks Numbers in Sale:	1,2,4,5,6,7	Acres:	255.9
County:	Fayette,Somerset	Township:	Lower Turkeyfoot

The Pennsylvania Game Commission SGL #111 - Sidehill II 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	72	28%	Shelterwood	100% Tally	197,840	2,762	22%	BAF 10 Plot	1,397	20	16%	0	328	504
2	79	31%	Shelterwood	100% Tally	215,192	2,741	24%	BAF 10 Plot	1,001	13	11%	0	258	402
4	35	14%	Seed-Tree	100% Tally	320,006	9,123	36%	BAF 10 Plot	2,266	65	25%	2,233	54	363
5	41	16%	Shelterwood	100% Tally	105,179	2,558	12%	BAF 10 Plot	2,752	67	31%	3,908	204	921
6	27	11%	Shelterwood	100% Tally	46,353	1,694	5%	100% Tally	1,431	52	16%	0	1	0
7	2	1%	Clearcut with Reserves	100% Tally	2,504	1,120	0%	100% Tally	103	46	1%	0	0	0
Total	256	100%			887,074		100%		8,950	35	100%	6,141	846	2,190

Pulpwood was sampled in block(s) 1, 2, 4, 5 with a precision of +/- 8.6% (90% C.I.)

about:blank 1/10

The Pennsylvania Game Commission SGL #111 - Sidehill II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

	1										Blo	ck All -	256	acres							1			1	
		"-12" BH	14'	' DBH	16"	DBH	18	" DBH	20	" DBH	22'	' DBH	24'	' DBH	26'	" DBH	28'	DBH	30"	+ DBH		Sawtimber 7	Totals	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	811	38,665	861	75,473	559	73,733	268	49,103	154	39,461	69	22,476	27	11,308	7	3,224	1	666	1	440	2,758	314,548	114	8,276	3,90
Yellow-poplar	133	6,914	220	22,453	228	39,202	189	45,572	129	40,002	91	35,975	52	24,511	31	18,348	17	12,142	13	11,668	1,103	256,786	233	847	580
N. Red Oak	105	5,076	100	9,468	65	10,289	49	11,033	55	17,950	30	12,798	26	13,837	27	16,747	16	11,638	18	17,784	491	126,620	258	582	261
Black Cherry	123	5,777	171	14,844	110	14,499	48	8,275	21	4,687	10	3,473	6	1,836	4	1,294	2	1,331	0	0	495	56,018	113	1,628	927
American Basswood	0	0	79	6,983	64	9,419	42	8,782	20	5,817	13	4,808	2	992	0	0	0	0	0	0	220	36,800	167	1,155	639
Chestnut Oak	191	8,546	115	9,483	45	6,281	16	3,127	8	2,092	6	2,043	0	0	0	0	0	0	0	0	381	31,572	83	789	333
Sweet Birch	73	3,748	113	9,862	45	6,568	25	4,580	5	1,002	4	1,335	0	0	0	0	0	0	0	0	265	27,096	102	3,080	893
Cucumbertree	56	3,073	67	6,925	24	4,142	7	1,659	2	682	1	431	0	0	0	0	0	0	0	0	157	16,912	108	461	154
White Oak	34	1,547	19	1,686	6	896	2	272	2	583	1	364	0	0	0	0	0	0	0	0	64	5,347	84	120	47
Sugar Maple	0	0	11	971	7	925	5	1,044	1	172	1	431	1	355	0	0	0	0	1	1,100	27	4,998	185	75	45
Yellow-poplar - down	0	0	2	189	1	98	1	214	2	551	1	344	2	841	0	0	0	0	0	0	9	2,238	249	0	0
Scarlet Oak	17	857	7	721	1	135	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	1,714	69	0	0
Black Oak	6	270	6	598	3	345	1	183	0	0	1	292	0	0	0	0	0	0	0	0	17	1,688	99	5	2
Black Locust	0	0	10	750	1	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	881	80	51	13
N. Red Oak - down	0	0	0	0	1	109	0	0	0	0	0	0	2	749	0	0	0	0	0	0	3	858	286	0	0
Sassafras	4	176	3	234	3	290	1	128	0	0	0	0	0	0	0	0	0	0	0	0	11	828	75	144	39
American Beech	0	0	3	217	2	308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	525	105	43	9
Black Gum	1	31	1	95	0	0	0	0	1	276	0	0	0	0	0	0	0	0	0	0	3	401	134	139	28
Cucumbertree - down	0	0	0	0	0	0	0	0	0	0	0	0	1	355	0	0	0	0	0	0	1	355	355	0	0
Red Maple - down	0	0	0	0	0	0	0	0	1	308	0	0	0	0	0	0	0	0	0	0	1	308	308	0	0
White Pine	2	97	2	187	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	283	71	126	32
Elm	0	0	2	166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	166	83	0	0
Hickories	0	0	1	71	1	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	132	66	24	6
Spruce	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,546	823
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150	128
Larch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	72
Red Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	7
Scotch Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	5
Total	1,556	74 778	1 793	161,373	1,166	167,430	654	133,973	401	113,583	228	84,771	119	54,783	69	39,613	36	25,777	33	30,992	6.055	887,074	147	19,327	7 8 95

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The Pennsylvania Game Commission SGL #111 - Sidehill II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

												Bloc	k 1 -	72 acı	es										
	10"-1	2" DBH	14"	DBH	16'	' DBH	18'	' DBH	20'	' DBH	22'	' DBH	24"	DBH	26"	DBH	28"	DBH	30"+	- DBH		Sawtimber 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
Red Maple	399	18,740	295	26,062	185	23,768	83	15,471	43	10,934	17	5,896	9	3,969	2	1,127	0	0	0	0	1,033	105,966	103	1,527	863
Yellow-poplar	38	1,875	54	5,484	53	9,163	40	9,893	12	3,677	10	3,809	4	2,264	0	0	0	0	0	0	211	36,165	171	51	38
Cucumbertree	44	2,414	45	4,703	18	3,231	6	1,432	1	391	1	431	0	0	0	0	0	0	0	0	115	12,603	110	87	56
N. Red Oak	63	3,049	26	2,546	10	1,535	10	2,021	4	1,390	4	1,199	0	0	0	0	1	666	0	0	118	12,406	105	73	26
Black Cherry	78	3,532	50	4,609	20	2,258	7	1,040	1	182	0	0	0	0	0	0	0	0	0	0	156	11,621	74	273	154
Chestnut Oak	80	3,601	43	3,344	17	2,173	4	621	2	451	2	703	0	0	0	0	0	0	0	0	148	10,893	74	325	140
Sweet Birch	33	1,698	19	1,814	6	982	2	328	0	0	0	0	0	0	0	0	0	0	0	0	60	4,823	80	233	89
White Oak	19	821	4	345	0	0	0	0	1	292	0	0	0	0	0	0	0	0	0	0	24	1,458	61	36	13
Scarlet Oak	13	694	7	721	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	1,416	71	0	0
Black Oak	3	135	2	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	335	67	0	0
Sassafras	2	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	79	40	62	19
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	0	0
Total	772	36,639	546	49,905	309	43,110	152	30,807	64	17,316	34	12,037	13	6,233	2	1,127	1	666			1,893	197,840	105	2,667	1,397

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The Pennsylvania Game Commission SGL #111 - Sidehill II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

												Bloo	ck 2 -	79 ac	res										
	10"-1	2" DBH	14"	DBH	16"	' DBH	18"	DBH	20'	' DBH	22'	DBH	24"	DBH	26"	DBH	28'	' DBH	30"+	- DBH		Sawtimber 7	Γotals	Pulp	wood
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TF	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Red Maple	412	19,925	262	22,967	155	20,665	52	9,401	36	9,062	11	2,854	6	2,312	0	0	0	0	1	440	935	87,628	94	1,175	578
Yellow-poplar	95	5,039	96	10,413	93	16,838	78	18,456	41	13,272	17	6,649	11	4,632	8	4,366	4	2,597	0	0	443	82,262	186	107	77
Chestnut Oak	111	4,945	61	5,130	14	2,036	6	1,189	0	0	1	354	0	0	0	0	0	0	0	0	193	13,654	71	310	126
N. Red Oak	42	2,027	29	2,695	15	2,084	5	1,001	6	1,950	1	384	0	0	0	0	0	0	0	0	98	10,141	103	111	39
Sweet Birch	40	2,051	28	2,459	14	1,884	4	652	0	0	1	219	0	0	0	0	0	0	0	0	87	7,264	83	37	12
Black Cherry	45	2,245	30	2,369	12	1,653	1	194	1	111	0	0	1	272	0	0	0	0	0	0	90	6,844	76	63	34
Cucumbertree	12	659	15	1,551	4	637	1	227	1	292	0	0	0	0	0	0	0	0	0	0	33	3,365	102	19	21
White Oak	15	726	8	767	1	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	1,632	68	37	13
Sugar Maple	0	0	3	273	3	381	2	493	0	0	0	0	0	0	0	0	0	0	0	0	8	1,147	143	0	0
Black Oak	3	135	3	297	2	207	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	639	80	0	0
Scarlet Oak	4	163	0	0	1	135	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	298	60	0	0
Black Gum	1	31	1	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	125	63	74	17
White Pine	2	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	97	48	0	0
Sassafras	2	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	97	48	37	9
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	75
Total	784	38,139	536	49,015	314	46,658	149	31,613	85	24,688	31	10,461	18	7,216	8	4,366	4	2,597	1	440	1,930	215,192	111	2,071	1,001

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The Pennsylvania Game Commission SGL #111 - Sidehill II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

												Block	4 - 3	35 acres											
	10"-1	2" DBH	14'	' DBH	16'	' DBH	18"	DBH	20'	' DBH	22'	' DBH	24'	' DBH	26'	' DBH	28'	' DBH	30"-	+ DBH		Sawtimber T	Cotals	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
Yellow-poplar	0	0	64	5,981	80	12,909	67	16,332	74	22,669	64	25,517	36	17,194	23	13,982	13	9,545	13	11,668	434	135,796	313	651	441
N. Red Oak	0	0	16	1,546	14	2,441	12	2,972	32	10,593	23	10,312	24	13,118	25	15,530	15	10,972	18	17,784	179	85,269	476	134	61
American Basswood	0	0	79	6,983	64	9,419	42	8,782	20	5,817	13	4,808	2	992	0	0	0	0	0	0	220	36,800	167	1,155	639
Red Maple	0	0	57	5,056	41	5,643	22	4,352	16	4,727	15	5,401	6	2,993	2	1,127	0	0	0	0	159	29,299	184	1,126	481
Sweet Birch	0	0	47	4,086	22	3,208	15	2,855	5	1,002	1	374	0	0	0	0	0	0	0	0	90	11,526	128	1,383	462
Black Cherry	0	0	5	475	3	540	4	954	2	610	4	1,653	0	0	0	0	2	1,331	0	0	20	5,563	278	30	21
Chestnut Oak	0	0	6	503	9	1,352	6	1,316	5	1,357	2	703	0	0	0	0	0	0	0	0	28	5,232	187	83	39
Sugar Maple	0	0	7	623	2	302	3	550	0	0	1	431	1	355	0	0	0	0	1	1,100	15	3,362	224	74	45
Yellow-poplar - down	0	0	2	189	1	98	1	214	2	551	1	344	2	841	0	0	0	0	0	0	9	2,238	249	0	0
N. Red Oak - down	0	0	0	0	1	109	0	0	0	0	0	0	2	749	0	0	0	0	0	0	3	858	286	0	0
Black Locust	0	0	9	705	1	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	836	84	42	11
White Oak	0	0	0	0	1	171	0	0	1	292	1	364	0	0	0	0	0	0	0	0	3	826	275	30	17
Black Oak	0	0	0	0	0	0	1	183	0	0	1	292	0	0	0	0	0	0	0	0	2	475	238	0	0
Sassafras	0	0	1	45	3	290	1	128	0	0	0	0	0	0	0	0	0	0	0	0	5	463	93	0	0
Cucumbertree - down	0	0	0	0	0	0	0	0	0	0	0	0	1	355	0	0	0	0	0	0	1	355	355	0	0
Red Maple - down	0	0	0	0	0	0	0	0	1	308	0	0	0	0	0	0	0	0	0	0	1	308	308	0	0
Cucumbertree	0	0	3	297	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	297	99	153	37
Black Gum	0	0	0	0	0	0	0	0	1	276	0	0	0	0	0	0	0	0	0	0	1	276	276	54	8
Elm	0	0	2	166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	166	83	0	0
Hickories	0	0	0	0	1	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	61	61	10	4
Total			298	26,656	243	36,675	174	38,640	159	48,201	126	50,198	74	36,596	50	30,639	30	21,849	32	30,552	1,186	320,006	270	4,924	2,266

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The Pennsylvania Game Commission SGL #111 - Sidehill II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

												Blo	ck 5	- 41 ac	res										
	10"-12	2" DBH	14"	DBH	16"	' DBH	18"	DBH	20'	' DBH	22"	DBH	24"	DBH	26"	DBH	28"	DBH	30"+	- DBH		Sawtimber 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
Red Maple	0	0	172	15,404	120	17,141	64	12,212	41	10,978	14	4,907	2	844	1	324	0	0	0	0	414	61,809	149	3,603	1,594
Black Cherry	0	0	65	5,697	49	6,838	17	3,275	7	1,781	5	1,596	0	0	0	0	0	0	0	0	143	19,187	134	1,062	635
N. Red Oak	0	0	19	1,898	19	3,211	18	4,223	12	3,770	2	903	2	719	2	1,217	0	0	0	0	74	15,942	215	210	118
Sweet Birch	0	0	19	1,503	3	493	4	745	0	0	2	742	0	0	0	0	0	0	0	0	28	3,483	124	1,383	320
Chestnut Oak	0	0	5	505	5	720	0	0	1	284	1	284	0	0	0	0	0	0	0	0	12	1,792	149	73	28
Yellow-poplar	0	0	4	326	1	131	4	891	2	384	0	0	0	0	0	0	0	0	0	0	11	1,733	158	26	19
Cucumbertree	0	0	4	373	2	274	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	647	108	192	37
Sugar Maple	0	0	0	0	1	139	0	0	1	172	0	0	0	0	0	0	0	0	0	0	2	311	155	0	0
White Oak	0	0	0	0	1	139	1	136	0	0	0	0	0	0	0	0	0	0	0	0	2	274	137	0	0
Total			288	25,706	201	29,085	108	21,483	64	17,369	24	8,432	4	1,563	3	1,540					692	105,179	152	6,547	2,752

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The Pennsylvania Game Commission SGL #111 - Sidehill II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

												Blo	ck 6	- 27 ac	res										
	10"-12	2" DBH	14"	DBH	16'	' DBH	18'	' DBH	20"	DBH	22"	DBH	24"	DBH	26"	DBH	28"	DBH	30"+	DBH	Ī	Sawtimber 7	Totals	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
Red Maple	0	0	66	5,273	57	6,370	45	7,338	17	3,577	11	3,193	4	1,190	2	647	1	666	0	0	203	28,254	139	748	352
Black Cherry	0	0	18	1,484	26	3,210	17	2,476	9	1,893	1	225	5	1,565	4	1,294	0	0	0	0	80	12,147	152	190	75
N. Red Oak	0	0	8	597	7	1,017	4	816	1	247	0	0	0	0	0	0	0	0	0	0	20	2,677	134	42	15
White Oak	0	0	7	573	3	448	1	136	0	0	0	0	0	0	0	0	0	0	0	0	11	1,157	105	16	5
Yellow-poplar	0	0	2	249	1	161	0	0	0	0	0	0	1	421	0	0	0	0	0	0	4	831	208	13	3
American Beech	0	0	3	217	2	308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	525	105	32	6
Black Oak	0	0	1	100	1	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	239	119	5	2
Sassafras	0	0	2	189	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	189	95	43	10
White Pine	0	0	2	187	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	187	93	126	32
Sugar Maple	0	0	0	0	1	103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	103	103	0	0
Black Locust	0	0	1	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	45	45	9	2
Spruce	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,546	823
Larch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	72
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	43	9
Red Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	7
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5
Scotch Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	5
Cucumbertree	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	2
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	8	2
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	2
Total			110	8,914	98	11,756	67	10,766	27	5,717	12	3,417	10	3,175	6	1,941	1	666			331	46,353	140	2,928	3 1,431

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The Pennsylvania Game Commission SGL #111 - Sidehill II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

												В	lock	7 - 2 a	cres										
	10"-12	2" DBH	14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28"	28" DBH		- DBH	Sawtimber Totals				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
Red Maple	0	0	9	711	1	146	2	328	1	182	1	225	0	0	0	0	0	0	0	0	14	1,592	114	97	38
Black Cherry	0	0	3	209	0	0	2	337	1	111	0	0	0	0	0	0	0	0	0	0	6	657	109	11	8
N. Red Oak	0	0	2	185	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	185	92	12	3
Hickories	0	0	1	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	71	71	5	1
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	48
American Beech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	2
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1
Cucumbertree	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
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	1	1
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
Sugar Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
White Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Total			15	1,176	1	146	4	665	2	293	1	225									23	2,504	109	190	103

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The Pennsylvania Game Commission SGL #111 - Sidehill II Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

						Blo	ock All	l - 256	acres	- Pulp	Tree S	Stand	and S	tock 7	Гаblе							
	2"]	DBH	4" DBH		6" DBH		8" E	DВН	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	944	112	930	202	2,300	864	3,502	2,081	350	305	189	229	43	69	13	27	8,276	3,907
Black Cherry	0	0	0	0	152	16	108	25	381	163	962	685	4	4	17	26	1	2	2	5	1,628	927
Sweet Birch	0	0	0	0	1,379	179	351	69	437	146	912	498	0	0	1	1	0	0	0	0	3,080	893
Spruce	0	0	0	0	268	29	286	54	243	81	287	153	219	174	148	165	63	94	17	33	1,546	823
American Basswood	0	0	0	0	119	14	67	15	86	34	883	577	0	0	0	0	0	0	0	0	1,155	639
Yellow-poplar	0	0	0	0	44	2	29	7	153	72	599	454	0	0	14	21	0	0	0	0	847	580
Chestnut Oak	0	0	0	0	0	0	29	6	575	214	167	98	19	16	0	0	0	0	0	0	789	333
N. Red Oak	0	0	0	0	15	1	60	11	212	75	293	171	0	0	1	1	1	2	0	0	582	261
Cucumbertree	0	0	0	0	197	10	91	21	53	25	101	77	19	21	0	0	0	0	0	0	461	154
Aspen	0	0	0	0	0	0	2	0	3	1	83	39	15	12	24	31	17	32	4	10	150	128
Larch	0	0	0	0	3	0	5	1	5	2	6	3	11	9	13	15	10	15	6	12	65	72
White Oak	0	0	0	0	5	0	3	1	78	27	34	19	0	0	0	0	0	0	0	0	120	47
Sugar Maple	0	0	0	0	0	0	0	0	15	6	60	39	0	0	0	0	0	0	0	0	75	45
Sassafras	0	0	0	0	16	2	10	1	81	19	31	13	3	2	2	2	0	0	0	0	144	39
White Pine	0	0	0	0	36	4	39	8	37	13	13	7	1	1	0	0	0	0	0	0	126	32
Black Gum	0	0	0	0	41	4	4	1	91	21	2	1	1	1	0	0	0	0	0	0	139	28
Black Locust	0	0	0	0	0	0	24	3	5	1	22	9	0	0	0	0	0	0	0	0	51	13
American Beech	0	0	0	0	18	2	20	4	5	2	0	0	0	0	0	0	0	0	0	0	43	9
Red Pine	0	0	0	0	0	0	4	1	6	2	1	1	1	1	1	1	1	2	0	0	14	7
Hickories	0	0	0	0	5	1	6	1	2	0	11	4	0	0	0	0	0	0	0	0	24	6
Scotch Pine	0	0	0	0	0	0	0	0	0	0	6	3	2	2	0	0	0	0	0	0	8	5
Black Oak	0	0	0	0	1	0	1	0	0	0	3	1	0	0	0	0	0	0	0	0	5	2
Total					3,243	377	2,070	431	4,768	1,769	7,978	4,931	644	547	411	493	136	216	42	87	19,327	8,950

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