

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 589,700 board feet of sawlogs and 13,752 tons of pulpwood located on 379 acres of State Game Lands No. 210, Jackson and Jefferson Township, Dauphin 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 **\$8,000.00** 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 **May 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 #210**. Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, January 29, 2024**. 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 #: 210  
SALE #: 210-2023-01  
NAME: Doctor Schmitty

**- INSTRUCTIONS TO BIDDERS -**

The following information covers details concerning the proposed lump sum sale of an estimated 589,700 board feet of sawlogs and 13,752 tons of pulpwood to be cut from 379 acres of State Game Lands No. 210, Jackson and Jefferson Township, Dauphin 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 **January 9, 2024**. Viewers will be met in the parking area at the top of the mountain along Powells Valley Road (40.530873, -76.694220) at 9:00 a.m., and conducted to the sale area.

The timber to be sold will be clearly designated by **Andy Weaver, 253 Snyder Road, Reading, PA 19605**, telephone: 1-610-926-3136, 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 #210**. Bids received in envelopes not containing this information will be rejected.

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

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

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

Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, Pennsylvania 17110-9797, at 2:00 P.M., **Monday, January 29, 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 **\$8,000.00** 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 **May 30, 2026**.

**- PAYMENTS -**

The sale is divided into 6 cutting blocks. Payment may be made by:

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

- 1 – 7% - 34 acres
- 2 – 33% - 72 acres
- 3 – 24% - 85 acres
- 4 – 4% - 88 acres
- 5 – 31% - 84 acres
- 6 – 1% - 16 acres

**- ANTI DISCRIMINATION -**

The contractor awarded the Timber Sale Agreement agrees he will not discriminate against any employee or other persons on account of race, sex, creed, age, ancestry, or national origin.

**- SAFETY and ENVIRONMENTAL PROTECTION –**

The Buyer, his employees and sub-contractors are expected to perform all logging operations in a safe manner as required by applicable laws and regulations. The Commission expects the Buyer to ensure that logging crewmembers dress in protective attire and perform their duties with equipment in accordance with standards established by the logging industry and the Occupational Safety and Health Administration (OSHA).

The PGC recommends that logging crews working on State Game Lands be trained in safe logging techniques and sound environmental logging practices through a formal training program such as the one provided by the Pennsylvania Sustainable Forestry Initiative (PA SFI) or another similar program.

Contractor must comply with the erosion and sediment control plan for disturbed areas that is included as a part of the timber contract.

Rev (7-13)

**- SPECIAL PROVISIONS -**

See 6 Attached Sheet(s).

## **SPECIAL PROVISIONS FOR THE "DOCTOR SCHMITTY" TIMBER SALE**

### **STATE GAME LANDS # 210**

#### **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) Trees will be cut adjacent to Powells Valley Road. The trees must be felled in a matter that doesn't pose undue risk to passing traffic.
- c) For this timber harvest, all pulpwood trees may be felled, skidded, and chipped in their entirety. A pulpwood tree is defined as follows: that is any tree between 1" DBH and 12" DBH and which does not contain a merchantable saw log.
- d) All top wood 3" in diameter and smaller from all sawtimber trees is reserved and cannot be removed from the site. The tops need to be scattered across the harvest site.
- e) The Regional Forester or his designee will closely monitor harvest and skidder 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.
- f) 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.

#### **2) BOUNDARIES, BLOCKS AND CUTTING INSTRUCTIONS**

- a) All sale activity (Felling, Skidding) is restricted to the defined sale area. Sale area boundary is defined by blue paint.
- b) No skidding is permitted on the haul road, PGC administrative roads, designated snowmobile trails, or firebreaks. The PGC administrative road may be crossed at one location when skidding material out of Blocks 5 and 6. The snowmobile trail in Block 4 may be crossed at one location when skidding.
- c) In block 1, 5, and 6: All Red and Blue painted trees must be left standing and not damaged. The individual reserve trees are scattered through both blocks. All unmarked trees 1" in diameter and larger in these blocks must be cut through and placed on the ground.
- d) In blocks 2-4: All Red and Blue painted trees must be left standing and not damaged. All trees within reserve islands must be left standing and not damaged. The perimeter of the reserve islands are marked with painted red bands. All other trees 1" in diameter and larger in these blocks must be cut through and placed on the ground.
- e) All blue marked trees along Powells Valley Road in Blocks 3 and 4 must be felled.
- f) No conifers will be felled in any of the blocks.
- g) All stumps must be less than 12" in height when measured from the ground.
- h) All haul roads, PGC administrative roads, designated snowmobile trails, and firebreaks must be always kept clear of woody debris. These roads/trails must remain passable by PGC personnel.

### 3) US /STATE / LOCAL ROADS

- a) Both PGC access road entrances are along Powells Valley Road.

### 4) GAME LAND ROADS TO BUILD/IMPROVE

- a) The timber contractor must build 1,418 feet of new road and maintain 700 feet of existing PGC administrative road. Both roads must have a 12-foot running surface along with a crown and side ditches. Water bars, intercept dips, and water turnouts will be used for draining surface water. Stone will be required on some portions of both roads. All stone locations will have the material tailgate spread to a depth of at least 2 inches. The Regional forester will designate specific locations for stone, intercept dips, water turnouts, and water bars. The side ditches and all disturbed areas must be seeded immediately following grading of the road.
- b) The approximate center line of the new road is marked with orange slashes.
- c) Trees near the entrance of the new road should be felled to improve visibility before stone is delivered.
- d) There is a PGC gate where the haul road to build leaves Powells Valley Road. The gate must be removed before construction of the haul road begins. The gate will not be damaged during removal and will be placed adjacent to the new haul road.
- e) Small borrow pits in the sale area may be used for fill with authorization of the Regional Forester. These sites must be regraded and seeded at the conclusion of usage. This is to be used in addition to required stone, not as a replacement.
- f) Required stone for this project.
  - 1. Stone is for all designated locations on the haul road.
  - 2. Minimum of 375 tons of AASHTO #1 (similar to #4) stone for the new haul road.
  - 3. Minimum of 200 tons of AASHTO # 3 (similar to 3A modified) stone for haul road retirement.
  - 4. Receipts may be required to verify the amount of stone.
- g) Haul Road Improvement / Timeframe
  - 1. **Construction of the new road must be completed by October 10, 2025.**
  - 2. The Regional Forester will designate all locations for water bars and intercept dips. Side ditches and disturbed areas must be seeded immediately following grading of the haul road. All road improvements must be completed and approved by the Regional Forester.
  - 3. All new road construction must be allowed to settle for 30 days prior to any usage. During that time, no truck activity will be permitted on the newly constructed road. This requirement will be waived if the operator provides a vibrating roller to compact the entire road surface. The road must have a solid surface and not show any movement. The use of the roller is at the discretion of the contractor.
  - 4. Improvement of the haul road should occur during the time of April 1 to October 10. No road construction will be permitted during times of wet site conditions.
  - 5. Between October 10 and April 1, road improvements will be permitted providing the following conditions can be

met.

- a. The site conditions must be favorable for the shaping of a quality road (Not wet or frozen ground). Excavation and grading of the haul road must be able to be completed without creating an erosion hazard.
  - b. Seeding will occur at the completion of the road improvements. Straw mulch must be applied to all locations, which would require seeding. (Applies to this Time Period).
  - c. The ground must be workable and able to be compacted. Access for stone trucks must adequate. Designated log landing locations must be cleared.
  - d. The Regional Forester will have the final decision to approve construction/improvement of the haul road and landing.
6. All equipment will be cleaned of soil and debris before being moved onto site to prevent spread of invasive species.
  7. The road will be inspected and approved by the Regional Forester prior to any usage by the timber operator.

#### **5) LANDINGS**

- a) Two locations have been designated as the log landings for this harvest. The landings are located in blocks 2 and 4. At each location the contractor will be required to build a log landing. The log landings will require the excavation of stumps and rocks as well as the grading and leveling of the site.
- b) Total size of each landing will be less than ½ acre in size.
- c) Upon completion of the harvest operation, each landing must be cleared of all logging debris/slash and then graded, limed, fertilized, seeded, and mulched.

#### **6) SKIDDING**

- a) No skidding is permitted on any haul roads, PGC administrative roads, designated snowmobile trails, or firebreaks.
- b) No skidding is permitted outside of the designated sale area.
- c) Skidding of some material in Block 4 will require crossing a designated snowmobile route. One crossing site will be allowed and must be approved by the Regional Forester.
- d) Skidding of material onto the landings from blocks 5 and 6 will require the crossing of a PGC administrative road. One crossing site will be allowed for each block. Crossing sites must be approved by the Regional Forester.
- e) Skidding is not permitted through reserve islands.
- f) All material to be removed from all sale blocks must be skidded to the landings.
- g) If a skid trail will be sitting idle for one month or more, they must have open and functional water bars.
- h) All skid trails will require the grading of wheel ruts, the installation of water bars and seeding at the conclusion of the harvest operation.

#### **7) SEEDING OF ROADWAYS AND LANDINGS**

- a) The entire haul road will require grading at the completion of the harvest. Final grading and ditches must be established with bulldozer with a six-way blade or equivalent piece of equipment. Use of a log skidder or similar type

of equipment is not acceptable for grading the road. Failure to use the proper equipment will require a second grading of the road.

- b) Seeding of disturbed sections of the haul road will be required as designated by the Regional Forester.
- c) Seeding Specifications:

**TRAILS AND ROAD**

- 4 lbs. New Zealand White Clover/acre
- 4 lbs. Red Clover/Acre
- 3 lbs. Birdsfoot Tree Foil/Acre
- 60 lbs. Wheat/acre – fall
- 60 lbs Oats/acre - spring

- Fertilizer: 400 lbs of 10-10-10/acre
- Ground Limestone: 2 tons of lime/acre (Lime must contain 1.4% Mg)
- Straw Mulch: 100 bales per acre of clean wheat straw

Straw Mulch is for the seeding of the Log Landings and designated portion of the haul road. Straw must spread to a depth of less than 1/2" over the entire seeded location. Clean wheat straw must be used as mulch. No hay or other grass mulch will be permitted. Use of mechanized spreader for straw mulch is required.

Approximately 1.5 acres are expected to be seeded at the conclusion of the harvest. The breakdown is as follows:

Log landings	1.0 acres
Skid Trails	0.5 acre

- Spring Seeding: April 1 to May 30
- Fall Seeding: September 1 to October 10

A vegetative cover on all seeded sites will be acceptable when 70 percent of the site has the desired cover. The performance bond will not be released until this requirement is satisfied.

- d) Sale Block Clean-up
  1. All cleanup work in a sale block must be completed before the contractor will be permitted to move into the next cutting block.
  2. All skid trails must be leveled and water bars installed where needed or when directed by the Regional Forester
  3. All skid trails must be seeded immediately (spring & fall seeding period) following the completion of its usage.
  4. Each log landing must be graded, sawdust and logging debris scattered along with bare mineral soil exposed, and ground lime, fertilizer, seed, and straw mulch applied. Seeding of these sites is only permitted during the designated seeding periods.
  5. The contractor must notify the Regional Forester prior to the application of lime, fertilizer, seed, and mulch.

**8. OPERATIONS AND NON-WORKDAYS**

- 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 Sundays open to hunting.



2. The opening day and all Saturdays during spring gobbler season, including the youth spring gobbler hunt.
  3. All the days of the general statewide bear season.
  4. The entire two weeks of the general firearms deer season.
  5. The opening day of the flintlock muzzleloader season.
- b) The timber operator, 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 travel. The contractor may travel to and from the work location on no-work days to check on the condition of equipment. **No felling, skidding, trucking, equipment repair or access for the purpose of hunting at the job site will be permitted.**
  - 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.

## 10. MISCELLANEOUS

- a) The timber contractor must comply with erosion and sedimentation control plan for the harvest site. The plan must be on site and available for inspection at all times.
- b) The timber operator should review the plan, due to his responsibility for the implementation of erosion controls during the harvest operation.
- c) PGC gates **must** be closed. Repeated failure to close gates will be penalized.
- d) All equipment will be cleaned of soil and debris before being moved onto site to prevent spread of invasive species.
- e) Vehicle traffic on the PGC access road shall not exceed 25 MPH.
- f) The selling of firewood to the general public will not be permitted. The sale of firewood to a commercial firewood contractor is permitted.
- g) Payment for block 4 of the sale is required at the time of execution of the timber contract. Failure to provide this payment will void the timber contract.
- h) The timber sale contractor will be required to make all necessary PA-1 call notifications.
- i) **Construction of the new road must be completed by October 10, 2025.**

- j) This timber contract will expire on May 30, 2026.**
- k) Final payment is due no later than 120 days before the expiration of the agreement.**
- l) 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.pda.state.pa.us/spottedlanternfly](http://www.pda.state.pa.us/spottedlanternfly).

## Report For Doctor Schmitt

<b>Sale Name:</b>	Doctor Schmitt	<b>SGL Number:</b>	210
<b>Forester:</b>	Harley Arnold	<b>Report Date:</b>	12/01/2023
<b>Blocks Numbers in Sale:</b>	1,2,3,4,5,6	<b>Acres:</b>	379.3
<b>County:</b>	Dauphin	<b>Township:</b>	Jackson,Jefferson

### The Pennsylvania Game Commission SGL #210 - Doctor Schmitt Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Sale Summary by Harvest Block														
Block Number	Area		Harvest Type	Sawtimber				Pulpwood				Culls		
	Acres	% of Sale		Method	BDFT	Per Acre	% of Sale	Method	Tons	Per Acre	% of Sale	2 - 4"	6 - 10"	12 +"
1	34	9%	Thinning	BAF 10 Plot	41,990	1,242	7%	BAF 10 Plot	1,242	37	9%	11,163	693	252
2	72	19%	Clearcut with Reserves	BAF 10 Plot	197,158	2,751	33%	BAF 10 Plot	1,747	24	13%	15,057	1,224	737
3	85	22%	Clearcut with Reserves	BAF 10 Plot	140,279	1,650	24%	BAF 10 Plot	3,376	40	25%	13,224	1,692	507
4	88	23%	Clearcut with Reserves	BAF 10 Plot	22,810	258	4%	BAF 10 Plot	3,110	35	23%	11,906	2,372	354
5	84	22%	Clearcut with Reserves	BAF 10 Plot	181,181	2,152	31%	BAF 10 Plot	3,707	44	27%	15,851	2,523	126
6	16	4%	Clearcut with Reserves	BAF 10 Plot	6,282	389	1%	BAF 10 Plot	569	35	4%	8,015	1,442	230
<b>Total</b>	<b>379</b>	<b>100%</b>			<b>589,700</b>		<b>100%</b>		<b>13,752</b>	<b>36.3</b>	<b>100%</b>	<b>75,216</b>	<b>9,946</b>	<b>2,207</b>

**Pulpwood was sampled in block(s) 1, 2, 3, 4, 5, 6 with a precision of +/- 6.4% (90% C.I.)**

**Sawtimber was sampled in block(s) 1, 2, 3, 4, 5, 6 with a precision of +/- 11.5% (90% C.I.)**

## The Pennsylvania Game Commission SGL #210 - Doctor Schmitty Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 379 acres																										
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood		
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees
N. Red Oak	1,687	81,310	1,632	135,719	833	106,717	340	51,769	55	12,891	30	6,072	6	1,723	0	0	0	0	0	0	0	4,583	396,201	86	6,575	1,902
Chestnut Oak	969	38,106	777	46,464	316	25,143	169	17,668	55	7,410	15	1,898	6	946	0	0	0	0	0	0	2,308	137,635	60	19,472	5,406	
Scarlet Oak	284	9,915	290	18,327	87	7,081	11	2,024	0	0	0	0	0	0	0	0	0	0	0	672	37,346	56	7,722	1,913		
Sweet Birch	25	1,330	19	911	29	2,478	23	2,543	0	0	0	0	0	0	0	0	0	0	0	95	7,262	76	1,135	299		
Black Oak	76	3,424	19	888	16	1,026	11	1,529	0	0	0	0	0	0	0	0	0	0	0	122	6,867	56	131	38		
White Oak	0	0	19	1,410	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	1,410	41	199	52		
Chestnut Oak - dead	25	1,260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	1,260	50	1,109	94		
Black Gum	0	0	21	932	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	932	45	17,588	2,380		
Sassafras	26	786	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	786	31	4,794	634		
Red Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,740	947	
Pitch Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120	36	
N. Red Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204	17	
Elm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	14	
Serviceberry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101	10	
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91	10	
<b>Total</b>	<b>3,092</b>	<b>136,131</b>	<b>2,776</b>	<b>204,651</b>	<b>1,297</b>	<b>142,444</b>	<b>554</b>	<b>75,533</b>	<b>110</b>	<b>20,301</b>	<b>45</b>	<b>7,970</b>	<b>13</b>	<b>2,669</b>						<b>7,887</b>	<b>589,700</b>	<b>75</b>	<b>64,994</b>	<b>13,752</b>		

## The Pennsylvania Game Commission SGL #210 - Doctor Schmitty Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 1 - 34 acres																										
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood		
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees
N. Red Oak	51	2,236	149	12,185	28	3,636	11	2,177	9	2,254	0	0	0	0	0	0	0	0	0	248	22,488	91	672	202		
Chestnut Oak	228	9,047	93	5,804	14	897	0	0	0	0	0	0	0	0	0	0	0	0	0	335	15,748	47	1,242	440		
Sweet Birch	25	1,330	19	911	14	1,513	0	0	0	0	0	0	0	0	0	0	0	0	0	58	3,754	65	485	128		
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,723	333		
Red Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	568	90		
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	296	35		
Scarlet Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	14		
<b>Total</b>	<b>304</b>	<b>12,614</b>	<b>260</b>	<b>18,900</b>	<b>57</b>	<b>6,046</b>	<b>11</b>	<b>2,177</b>	<b>9</b>	<b>2,254</b>										<b>641</b>	<b>41,990</b>	<b>65</b>	<b>6,012</b>	<b>1,242</b>		

## The Pennsylvania Game Commission SGL #210 - Doctor Schmitty Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 2 - 72 acres																											
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood			
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
N. Red Oak	279	11,573	577	45,431	271	31,573	124	18,168	46	10,638	23	3,736	6	1,723	0	0	0	0	0	0	0	0	1,326	122,843	93	1,258	342
Chestnut Oak	279	9,754	242	14,664	185	15,332	124	11,817	46	5,855	8	941	6	946	0	0	0	0	0	0	0	890	59,310	67	2,478	749	
Scarlet Oak	51	2,064	0	0	57	4,128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	108	6,193	57	312	99	
Black Oak	51	2,592	19	888	0	0	11	1,529	0	0	0	0	0	0	0	0	0	0	0	0	0	81	5,010	62	37	8	
Sweet Birch	0	0	0	0	0	0	23	2,543	0	0	0	0	0	0	0	0	0	0	0	0	0	23	2,543	113	145	39	
Chestnut Oak - dead	25	1,260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	1,260	50	228	26	
Red Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,604	238	
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	0	1,494	198	
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	215	24	
Elm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	14	
Serviceberry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101	10	
<b>Total</b>	<b>684</b>	<b>27,244</b>	<b>838</b>	<b>60,983</b>	<b>513</b>	<b>51,034</b>	<b>282</b>	<b>34,058</b>	<b>91</b>	<b>16,493</b>	<b>30</b>	<b>4,677</b>	<b>13</b>	<b>2,669</b>								<b>2,451</b>	<b>197,158</b>	<b>80</b>	<b>7,884</b>	<b>1,747</b>	

## The Pennsylvania Game Commission SGL #210 - Doctor Schmitty Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 3 - 85 acres																										
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood		
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees
N. Red Oak	464	23,463	436	37,426	232	31,240	57	9,307	0	0	0	0	0	0	0	0	0	0	0	0	0	1,189	101,436	85	1,777	463
Chestnut Oak	335	14,341	114	8,717	14	1,955	0	0	9	1,555	8	957	0	0	0	0	0	0	0	0	0	480	27,524	57	5,713	1,508
Scarlet Oak	77	2,452	76	5,947	14	1,955	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	168	10,354	62	1,487	367
Sweet Birch	0	0	0	0	14	965	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	965	67	504	132
Chestnut Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	722	50
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	0	3,838	491
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,819	240
Red Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	540	111
Pitch Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	12
<b>Total</b>	<b>876</b>	<b>40,255</b>	<b>625</b>	<b>52,090</b>	<b>275</b>	<b>36,115</b>	<b>57</b>	<b>9,307</b>	<b>9</b>	<b>1,555</b>	<b>8</b>	<b>957</b>										<b>1,851</b>	<b>140,279</b>	<b>76</b>	<b>16,426</b>	<b>3,376</b>

## The Pennsylvania Game Commission SGL #210 - Doctor Schmitty Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 4 - 88 acres																											
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood			
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Chestnut Oak	28	892	165	8,223	47	2,992	13	1,021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	254	13,129	52	5,036	1,392
Scarlet Oak	28	892	103	4,794	16	997	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	147	6,683	45	3,632	878
N. Red Oak	0	0	21	1,040	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	1,040	50	41	13
Black Oak	0	0	0	0	16	1,026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	1,026	65	69	19
Black Gum	0	0	21	932	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	932	45	3,815	589
White Oak	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	97	42
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	760	116
Red Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	464	62
<b>Total</b>	<b>56</b>	<b>1,785</b>	<b>310</b>	<b>14,989</b>	<b>95</b>	<b>5,015</b>	<b>13</b>	<b>1,021</b>															<b>474</b>	<b>22,810</b>	<b>48</b>	<b>13,913</b>	<b>3,110</b>

## The Pennsylvania Game Commission SGL #210 - Doctor Schmitty Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 5 - 84 acres																											
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood			
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
N. Red Oak	893	44,037	450	39,637	302	40,267	147	22,116	0	0	8	2,336	0	0	0	0	0	0	0	0	0	0	1,800	148,394	82	2,827	882
Chestnut Oak	77	3,348	113	6,722	29	2,348	23	4,002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	241	16,420	68	4,307	1,026
Scarlet Oak	128	4,506	94	6,808	0	0	11	2,024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	233	13,338	57	2,027	483
White Oak	0	0	19	1,410	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	1,410	75	102	10
Black Oak	26	832	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	832	33	26	10
Sassafras	26	786	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	786	31	1,498	190
Chestnut Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160	18
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	0	0	4,499	614
Red Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,513	435
Pitch Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	23
N. Red Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204	17
<b>Total</b>	<b>1,149</b>	<b>53,510</b>	<b>675</b>	<b>54,577</b>	<b>330</b>	<b>42,616</b>	<b>182</b>	<b>28,142</b>			<b>8</b>	<b>2,336</b>											<b>2,343</b>	<b>181,181</b>	<b>77</b>	<b>18,258</b>	<b>3,707</b>

## The Pennsylvania Game Commission SGL #210 - Doctor Schmitty Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 6 - 16 acres																											
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood			
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Chestnut Oak	23	724	50	2,333	26	1,618	10	828	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109	5,504	50	696	291
Scarlet Oak	0	0	17	778	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	778	46	238	72
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	0	0	1,219	155
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206	29
Red Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	11
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91	10
<b>Total</b>	<b>23</b>	<b>724</b>	<b>67</b>	<b>3,111</b>	<b>26</b>	<b>1,618</b>	<b>10</b>	<b>828</b>															<b>126</b>	<b>6,282</b>	<b>50</b>	<b>2,501</b>	<b>569</b>

## The Pennsylvania Game Commission SGL #210 - Doctor Schmitty Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 379 acres - Pulp Tree Stand and Stock Table																							
Species	2" DBH		4" DBH		6" DBH		8" DBH		10" DBH		12" DBH		14" DBH		16" DBH		18" DBH		20"+ DBH		Pulpwood		
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees
Chestnut Oak	0	0	0	0	4,867	391	7,322	1,403	5,356	1,848	2,498	1,355	324	254	171	184	34	49	9	18	20,582	5,501	
Black Gum	0	0	0	0	9,854	1,020	5,016	638	1,964	428	696	259	58	35	0	0	0	0	0	0	17,588	2,380	
N. Red Oak	0	0	0	0	920	81	2,298	414	2,651	892	843	468	56	46	0	0	11	19	0	0	6,779	1,919	
Scarlet Oak	0	0	0	0	2,559	214	2,228	417	1,748	600	1,069	586	118	96	0	0	0	0	0	0	7,722	1,913	
Red Maple	0	0	0	0	3,802	430	1,381	284	440	158	103	57	0	0	14	17	0	0	0	0	5,740	947	
Sassafras	0	0	0	0	2,877	298	1,353	173	333	72	210	79	21	12	0	0	0	0	0	0	4,794	634	
Sweet Birch	0	0	0	0	409	48	286	51	148	45	255	127	37	28	0	0	0	0	0	0	1,135	299	
White Oak	0	0	0	0	102	10	0	0	41	13	56	29	0	0	0	0	0	0	0	0	199	52	
Black Oak	0	0	0	0	0	0	0	0	77	17	54	21	0	0	0	0	0	0	0	0	131	38	
Pitch Pine	0	0	0	0	0	0	57	11	37	12	26	12	0	0	0	0	0	0	0	0	120	36	
Elm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	14	0	0	11	14	
Serviceberry	0	0	0	0	101	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101	10	
Hickories	0	0	0	0	91	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91	10	
Black Cherry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>					<b>25,584</b>	<b>2,513</b>	<b>19,941</b>	<b>3,390</b>	<b>12,794</b>	<b>4,085</b>	<b>5,810</b>	<b>2,994</b>	<b>615</b>	<b>471</b>	<b>185</b>	<b>201</b>	<b>56</b>	<b>81</b>	<b>9</b>	<b>18</b>	<b>64,994</b>	<b>13,752</b>	

## The Pennsylvania Game Commission

### SGL #210 - Doctor Schmitt's Timbersale

### Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 379 acres - Large Tree Stand and Stock Table

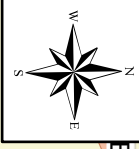
Species	<30" DBH		30" DBH		32" DBH		34" DBH		36" DBH		38" DBH		40" DBH		>40" DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
N. Red Oak	4,583	396,201	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,583	396,201	86	6,575	1,902
Chestnut Oak	2,308	137,635	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,308	137,635	60	19,472	5,406
Scarlet Oak	672	37,346	0	0	0	0	0	0	0	0	0	0	0	0	0	0	672	37,346	56	7,722	1,913
Sweet Birch	95	7,262	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95	7,262	76	1,135	299
Black Oak	122	6,867	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122	6,867	56	131	38
White Oak	35	1,410	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	1,410	41	199	52
Chestnut Oak - dead	25	1,260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	1,260	50	1,109	94
Red Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,740	947
Black Gum	21	932	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	932	45	17,588	2,380
Sassafras	26	786	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	786	31	4,794	634
Pitch Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120	36
N. Red Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204	17
Elm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	14
Serviceberry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101	10
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91	10
Black Cherry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black Gum - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sassafras - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pitch Pine - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red Maple - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>7,887</b>	<b>589,700</b>															<b>7,887</b>	<b>589,700</b>	<b>501</b>	<b>64,994</b>	<b>13,752</b>



**PGC TIMBER SALE                      Doctor Schmitty**  
**STATE GAME LANDS NO. 210**  
**210-2023-01**

**TIMBER SALE COST ESTIMATE**

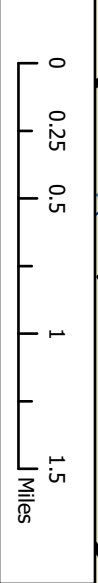
<b>NEW ROAD CONSTRUCTION -</b>	<b>1418 FEET</b>	
Machine/Labor		5000
Tons AASHTO #3		0
Tons AASHTO #4		6750
Culvert Pipes		0
Seed		0
		<u>11,750.00</u>
<b>EXISTING ROAD IMPROVEMENT -</b>	<b>700 FEET</b>	
Machine/Labor		0
Tons AASHTO #3		0
Tons AASHTO #4		0
Culvert Pipes		0
Seed		0.00
		<u>0.00</u>
<b>LANDINGS</b>		
Machine/Labor		2,800.00
Seed, Lime, Fertilizer		1,600.00
		<u>4,400.00</u>
<b>SKID TRAILS</b>		
Machine/Labor		800.00
Seed		150.00
		<u>950.00</u>
<b>ROAD RETIREMENT</b>		
Machine/Labor		1,250.00
Tons AASHTO #3		4,800.00
Tons AASHTO #4		0.00
Seed		0.00
		<u>6,050.00</u>
<b>MISC. COSTS</b>		
Total		0.00
<b>TOTAL COST ESTIMATE</b>		<b>\$23,150.00</b>




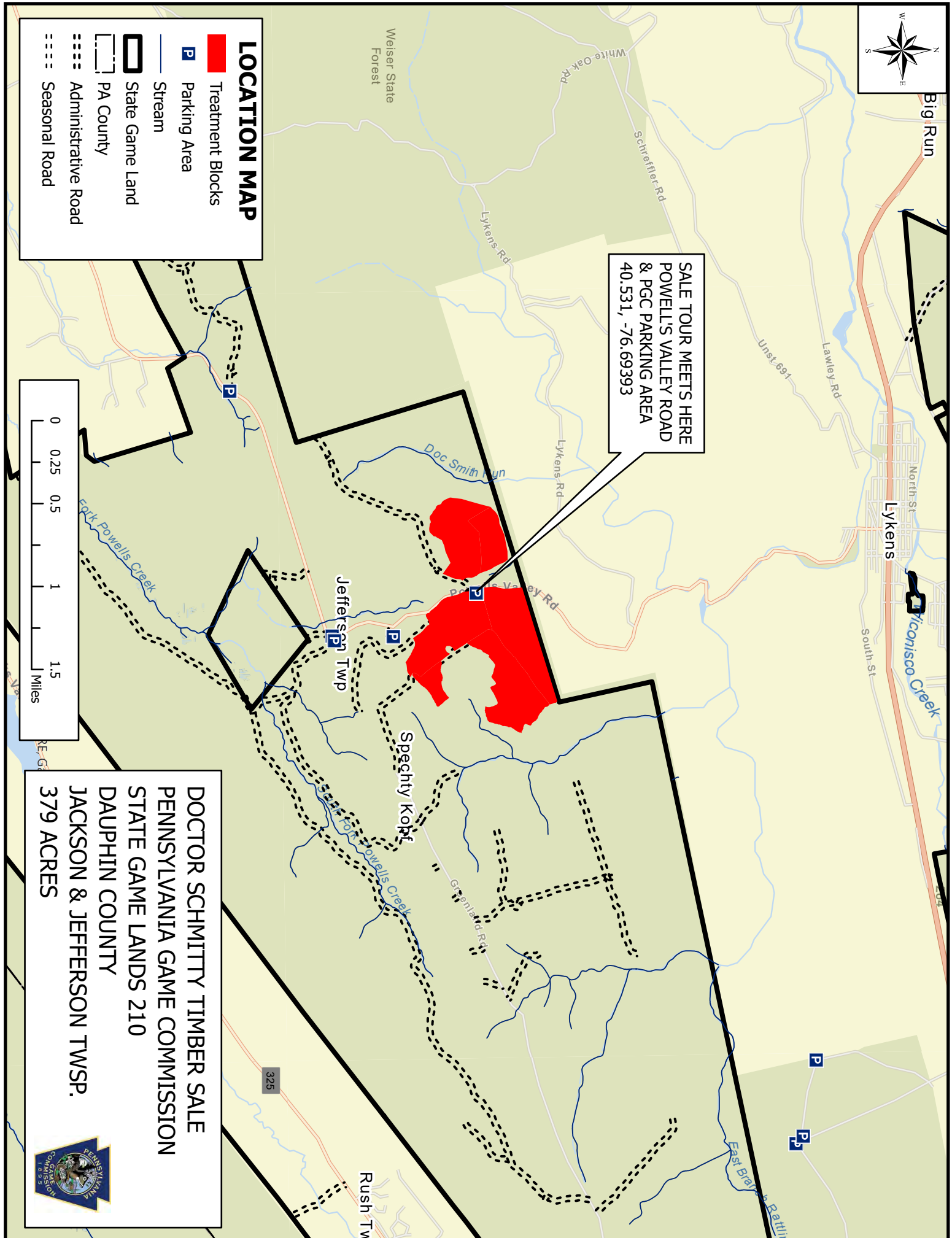
SALE TOUR MEETS HERE  
POWELL'S VALLEY ROAD  
& PGC PARKING AREA  
40.531, -76.69393

**LOCATION MAP**

- Treatment Blocks
- Parking Area
- Stream
- State Game Land
- PA County
- Administrative Road
- Seasonal Road










**DOCTOR SCHMITTY TIMBER SALE  
PENNSYLVANIA GAME COMMISSION  
STATE GAME LANDS 210  
DAUPHIN COUNTY  
JACKSON & JEFFERSON TWSP.  
379 ACRES**

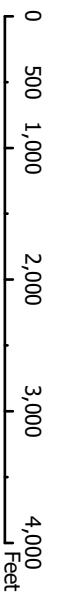



- Block 1 - 34 acres - Variable-Density Thinning
- Block 2 - 72 acres - Clearcut w/ Residuals
- Block 3 - 85 acres - Clearcut w/ Residuals
- Block 4 - 88 acres - Clearcut w/ Residuals
- Block 5 - 84 acres - Clearcut w/ Residuals
- Block 6 - 16 acres - Clearcut w/ Residuals
- Project Total - 379 acres**

CONSTRUCT 1,418 FEET OF HAUL ROAD

**PROJECT AREA**

-  Log\_Landing
-  Road to Construct
-  PGC Roads
-  Treatment Area
-  Stream
-  Group Reserves
-  State Game Land



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