

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 507,889 board feet of sawlogs and 11,909 tons of pulpwood located on 285 acres of State Game Lands No. 217, East Penn Township, Carbon County and West Penn Township, Schuylkill 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 **\$5,000.00** 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, 2027**.

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 #217**. 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 27, 2025**. 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 #: 217
SALE #: 217-2024-01
NAME: Bake Sale

- INSTRUCTIONS TO BIDDERS -

The following information covers details concerning the proposed lump sum sale of an estimated 507,889 board feet of sawlogs and 11,909 tons of pulpwood to be cut from 285 acres of State Game Lands No. 217, East Penn Township, Carbon County and West Penn Township, Schuylkill 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, 2025**. Viewers will be met in the parking area on Hoffman Road (40.746317, -75.748189) at 9:00 a.m., and conducted to the sale area.

The timber to be sold will be clearly designated by **Jonathan Weaver, 253 Snyder Road, Reading, PA 19605**, telephone: 1-833-742-4868, 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 #217**. 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 27**, 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 **\$5,000.00** 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, 2027.**

- PAYMENTS -

The sale is divided into 8 cutting blocks. Payment may be made by:

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

- 1 – 20% - 39 acres
- 2 – 21% - 28 acres
- 3 – 16% - 45 acres
- 4 – 14% - 42 acres
- 5 – 8% - 25 acres
- 6 – 7% - 37 acres
- 7 – 7% - 42 acres
- 8 – 7% - 27 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.

- SPECIAL PROVISIONS -

Rev (7-13)

See Attached Sheets.

SPECIAL PROVISIONS FOR THE "BAKE SALE" TIMBER SALE

STATE GAME LANDS # 217

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) 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.
- c) Log trailers may not be staged in the parking area along Hoffman Road during the months of October, November, or December. Log trailers may only be staged on one side of the parking area along Rt. 309.
- d) All top wood 3" in diameter and smaller from all sawtimber trees is reserved and cannot be removed from Blocks 1-7. The tops need to be scattered across the harvest site. Whole tree skidding is required in Block 8 and the sawtimber tops are not reserved.
- 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 & Trucking) is restricted to the defined sale area. The landing and a short section of skid trail will be outside the sale area in Block 5. The sale area boundary is defined by blue paint.
- b) No skidding is permitted on the haul road.
- c) No vehicle traffic is permitted beyond the landing in Block 5 (Blocks 5-8) or the turnaround just east of the powerline (Blocks 1-4).
- d) In Blocks 1 and 2: All red and blue painted trees must be left standing and not damaged. All unmarked trees 1" in diameter and larger in these blocks must be cut through and placed on the ground.
- e) In Blocks 3, 4, and 5: All red and blue painted trees must be left standing and not damaged. Reserve islands are marked with red bands on trees. No trees within the reserve islands will be felled. No serviceberry or conifers will be felled. All other trees 1" in diameter and larger must be cut through and placed on the ground.
- f) In Blocks 6 and 7: All red and blue painted trees must be left standing and not damaged. These blocks have reserve islands marked with red bands, harvest groups marked with yellow bands, and reserve trees marked with red dots. No trees within the reserve islands (red bands) will be felled. All trees 1" in diameter and larger within the harvest groups (yellow bands) must be cut through and placed on the ground, including the yellow boundary trees. Outside the reserve islands and harvest groups, all trees 1" in diameter and larger, except those marked with a red dot, will be felled. No serviceberry or conifers will be felled.

- g) In Block 8: All red and blue painted trees must be left standing and not damaged. All unmarked trees 1" in diameter and larger in these blocks must be cut through and placed on the ground. No trees may be felled into the clover field or the orchard. No skidding is permitted within the clover field or orchard. Whole tree skidding is required in this block.
- h) All stumps must be less than 12" in height when measured from the ground.
- i) All treetops left on site must remain intact and not lopped down.

3) US /STATE / LOCAL ROADS

- a) The PGC access road entrance for Blocks 1-4 is along Rt. 309 and the road entrance for Blocks 5-8 is along Hoffman Road. There are numerous roads around Hoffman Road that have posted weight restrictions. Hauling while exceeding the weight restriction on these roads must be coordinated with East Penn Township Carbon County and/or West Penn Township Schuylkill County.

4) GAME LAND ROADS TO MAINTAIN

- a) The timber contractor must maintain about 12,000 feet of haul road. These roads were recently improved and must be returned to equal condition at the conclusion of the harvest.
- b) 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.
- c) Required stone for this project:
 - 1. Stone is for all designated locations on the haul road.
 - 2. Minimum of 200 tons of AASHTO # 3 (similar to 3A modified) stone.
 - 3. Receipts may be required to verify the amount of stone applied to the designated locations.
- d) Haul Road Retirement / Timeframe
 - 1. 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.
 - 2. Repair and/or improvement of the haul road should occur during the time period of April 1 to October 10. During times of wet site conditions, no road construction will be permitted.
 - 3. Between October 10 and April 1, road repair and road improvements will be permitted providing the following conditions can be met.
 - a. The site conditions must be favorable for the construction 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 construction. 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 be adequate.
 - d. The Regional Forester will have the final decision to approve construction/improvement of the haul road and

landings.

4. All equipment will be cleaned of soil and debris before being moved onto site to prevent spread of invasive species.

5) **LANDINGS**

- a) Six locations have been designated as the log landings for this harvest. The landings are located in Blocks 1, 3, 4, 5, 6, and 7. The landing in Block 5 is pre-existing, but all other locations will require the contractor to excavate a log landing. The log landings will require the excavation of stumps and rocks as well as the grading and leveling of the site. The contractor will be permitted to load trucks on the haul road providing there is a clear path for other Game Land users to safely utilize the road.
- 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 outside of the designated sale area. There will be a short skid trail outside Block 5.
- b) Skidding of material onto the landings may require the crossing of no-cut travel lanes. Crossing sites must be approved by the regional forester.
- c) No material will be skid across any haul roads. All material from Block 2 will be skid to the landing in Block 1, and all material from Block 3 will be skid to the landing in Block 3. All material from Block 4 will be skid to the landing in Block 4.
- d) Skidding is not permitted through reserve sale areas or islands.
- e) All material to be removed from all sale blocks must be skidded to the landings.
- f) If a skid trail will be sitting idle for one month or more, they must have open and functional water bars.
- g) 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 a 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 ½” 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 5 acres are expected to be seeded at the conclusion of the harvest. The breakdown is as follows:

Log landings	3 acres
Skid Trails	2 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 7 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) **This timber contract will expire on May 30, 2027.**
- j) **Final payment is due no later than 120 days before the expiration of the agreement.**

Report For Bake Sale

Sale Name:	Bake Sale	SGL Number:	217
Forester:	Ziegler	Report Date:	07/26/2024
Blocks Numbers in Sale:	1,2,3,4,5,6,7,8	Acres:	285.5
County:	Carbon,Schuylkill	Township:	East Penn,West Penn

The Pennsylvania Game Commission SGL #217 - Bake Sale 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	39	14%	Clearcut with Reserves	BAF 10 Plot	102,688	2,634	20%	BAF 10 Plot	1,480	38	12%	13,823	1,486	637
2	28	10%	Clearcut with Reserves	BAF 10 Plot	104,957	3,812	21%	BAF 10 Plot	1,152	42	10%	11,902	845	420
3	45	16%	Clearcut with Reserves	BAF 10 Plot	80,430	1,783	16%	BAF 10 Plot	1,956	43	16%	13,550	811	249
4	42	15%	Clearcut with Reserves	BAF 10 Plot	71,229	1,699	14%	BAF 10 Plot	1,946	46	16%	11,938	1,130	152
5	25	9%	Clearcut with Reserves	BAF 10 Plot	41,032	1,610	8%	BAF 10 Plot	1,183	46	10%	5,404	436	77
6	37	13%	Thinning	BAF 10 Plot	35,800	973	7%	BAF 10 Plot	1,579	43	13%	11,622	1,196	132
7	42	15%	Thinning	BAF 10 Plot	35,661	842	7%	BAF 10 Plot	1,480	35	12%	7,744	1,561	70
8	27	10%	Thinning	BAF 10 Plot	36,092	1,321	7%	BAF 10 Plot	1,134	41	10%	5,816	1,282	128
Total	286	100%			507,889		100%		11,909	41.7	100%	81,799	8,748	1,866

Pulpwood was sampled in block(s) 1, 2, 3, 4, 5, 6, 7, 8 with a precision of +/- 5.9% (90% C.I.)

Sawtimber was sampled in block(s) 1, 2, 3, 4, 5, 6, 7, 8 with a precision of +/- 9.4% (90% C.I.)

The Pennsylvania Game Commission
SGL #217 - Bake Sale Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block All - 286 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood		
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons	
Sweet Birch	579	25,296	908	61,775	668	67,218	250	34,189	77	12,779	14	3,057	0	0	0	0	0	0	0	0	0	2,496	204,313	82	18,899	5,288
N. Red Oak	453	23,601	316	24,906	196	23,052	134	22,452	56	11,904	28	6,642	4	1,036	0	0	0	0	0	0	1,187	113,594	96	3,216	809	
Red Maple	374	17,111	322	22,784	264	32,854	125	24,617	11	2,779	19	5,335	0	0	0	0	0	0	0	1,115	105,480	95	12,998	3,080		
Chestnut Oak	349	15,171	271	18,310	145	12,902	49	5,699	17	2,078	5	956	0	0	0	0	0	0	0	835	55,116	66	6,020	1,315		
Yellow-poplar	0	0	0	0	0	0	7	1,547	5	1,256	4	1,534	0	0	3	1,984	2	1,386	2	1,727	24	9,434	399	58	28	
Black Gum	0	0	0	0	17	2,259	14	2,674	6	1,237	0	0	0	0	0	0	0	0	0	37	6,170	168	6,170	991		
Black Cherry	0	0	24	1,932	0	0	0	0	6	1,835	0	0	4	2,309	0	0	0	0	0	34	6,075	176	228	53		
Aspen	0	0	0	0	17	1,706	7	1,228	0	0	0	0	0	0	0	0	0	0	0	25	2,934	120	22	5		
White Oak	16	830	11	857	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	1,687	61	0	0		
Sweet Birch - dead	0	0	11	881	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	881	77	42	23		
Hickories	0	0	12	832	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	832	71	65	7		
Chestnut Oak - dead	16	492	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	492	32	96	18		
Sassafras	16	491	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	491	31	1,291	275		
White Pine	13	390	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	390	31	28	6		
Serviceberry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	11		
Total	1,816	83,382	1,876	132,276	1,309	139,992	585	92,406	177	33,867	69	17,524	8	3,345	3	1,984	2	1,386	2	1,727	5,848	507,889	87	49,228	11,909	

The Pennsylvania Game Commission
SGL #217 - Bake Sale Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 1 - 39 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Sweet Birch	62	2,965	171	11,598	183	16,354	55	6,960	34	5,546	5	1,010	0	0	0	0	0	0	0	510	44,433	87	2,028	656	
Red Maple	140	6,016	114	6,395	105	12,336	62	10,970	6	1,015	14	3,877	0	0	0	0	0	0	0	440	40,608	92	1,409	462	
Black Gum	0	0	0	0	17	2,259	14	2,674	6	1,237	0	0	0	0	0	0	0	0	0	37	6,170	168	944	157	
N. Red Oak	0	0	11	904	17	1,904	14	2,322	0	0	0	0	0	0	0	0	0	0	0	43	5,130	120	143	37	
Yellow-poplar	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1,984	0	0	2	1,727	6	3,711	641	0	0	
Chestnut Oak	0	0	0	0	17	1,755	0	0	0	0	0	0	0	0	0	0	0	0	0	17	1,755	101	274	70	
Sweet Birch - dead	0	0	11	881	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	881	77	42	23	
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	234	76	
Total	202	8,981	308	19,778	340	34,607	145	22,926	45	7,798	18	4,886		3	1,984		2	1,727	1,064	102,688	97	5,073	1,480		

The Pennsylvania Game Commission
SGL #217 - Bake Sale Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 2 - 28 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
Sweet Birch	48	2,208	293	20,293	224	25,366	78	10,835	6	1,015	5	1,037	0	0	0	0	0	0	0	0	0	0	653	60,755	93	1,850	494
Red Maple	64	2,504	105	9,245	125	16,862	42	9,819	6	1,764	5	1,458	0	0	0	0	0	0	0	0	0	0	348	41,653	120	2,134	538
Aspen	0	0	0	0	0	0	7	1,228	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1,228	173	0	0
Hickories	0	0	12	832	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	832	71	0	0
Sassafras	16	491	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	491	31	16	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	0	0	774	114
Total	127	5,203	410	30,370	350	42,228	127	21,882	11	2,780	9	2,495											1,035	104,957	101	4,773	1,152

The Pennsylvania Game Commission
SGL #217 - Bake Sale Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 3 - 45 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	186	9,745	57	4,192	70	8,918	62	11,261	22	5,835	9	2,075	0	0	0	0	0	0	0	0	0	0	407	42,026	103	774	172
Chestnut Oak	124	5,895	68	5,003	44	4,033	14	1,794	0	0	5	956	0	0	0	0	0	0	0	0	0	0	255	17,680	69	1,775	386
Sweet Birch	62	3,262	57	4,405	52	5,565	14	1,924	0	0	5	1,010	0	0	0	0	0	0	0	0	0	0	190	16,167	85	2,963	921
Aspen	0	0	0	0	17	1,706	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	1,706	98	22	5
Red Maple	0	0	11	905	9	597	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	1,501	75	1,680	314
White Oak	0	0	11	857	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	857	75	0	0
Chestnut Oak - dead	16	492	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	492	32	22	7
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	609	116
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	108	21
Yellow-poplar	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	11	13
Total	388	19,393	205	15,362	192	20,819	90	14,979	22	5,835	18	4,041											916	80,430	88	7,965	1,956

The Pennsylvania Game Commission
SGL #217 - Bake Sale Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 4 - 42 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
N. Red Oak	137	7,105	101	7,673	60	6,200	14	1,941	22	3,572	9	2,414	4	1,036	0	0	0	0	0	0	0	0	0	0	0
Chestnut Oak	91	4,000	101	6,772	60	4,748	20	2,001	11	1,480	0	0	0	0	0	0	0	0	0	0	284	19,001	67	1,226	301
Sweet Birch	46	1,532	112	5,804	34	2,624	47	5,173	16	2,536	0	0	0	0	0	0	0	0	0	0	256	17,669	69	2,497	687
Red Maple	30	1,347	34	2,016	9	1,255	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	4,617	64	1,397	358
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	22	7
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	1,604	317
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	413	56
Total	305	13,984	347	22,264	163	14,826	81	9,115	49	7,589	9	2,414	4	1,036						959	71,229	74	7,823	1,946	

The Pennsylvania Game Commission
SGL #217 - Bake Sale Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 5 - 25 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Sweet Birch	32	1,087	72	4,516	82	8,729	14	2,366	12	2,068	0	0	0	0	0	0	0	0	0	0	212	18,766	88	2,446	667
N. Red Oak	32	1,751	12	946	27	3,667	22	3,099	0	0	5	1,485	0	0	0	0	0	0	0	0	98	10,948	111	214	45
Chestnut Oak	49	1,836	36	1,977	0	0	14	1,904	6	597	0	0	0	0	0	0	0	0	0	0	105	6,315	60	594	112
Red Maple	49	2,627	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49	2,627	54	1,285	283
Yellow-poplar	0	0	0	0	0	0	7	1,547	0	0	0	0	0	0	0	0	0	0	0	0	7	1,547	214	0	0
White Oak	16	830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	830	51	0	0
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	5
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	444	56
Serviceberry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	7
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	7
Total	179	8,131	119	7,439	110	12,395	58	8,916	18	2,665	5	1,485								487	41,032	84	5,137	1,183	

The Pennsylvania Game Commission
SGL #217 - Bake Sale Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 6 - 37 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood		
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons	
Sweet Birch	215	9,620	74	5,486	50	4,731	23	3,415	9	1,613	0	0	0	0	0	0	0	0	0	0	371	24,866	67	3,455	891	
Yellow-poplar	0	0	0	0	0	0	0	5	1,256	4	1,534	0	0	0	0	0	0	2	1,386	0	0	11	4,176	392	47	15
Red Maple	25	1,366	0	0	0	0	6	1,348	0	0	0	0	0	0	0	0	0	0	0	0	31	2,713	88	1,182	292	
N. Red Oak	0	0	19	1,206	0	0	6	1,089	0	0	0	0	0	0	0	0	0	0	0	0	24	2,295	95	328	41	
Chestnut Oak	0	0	19	1,360	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	1,360	73	794	136	
White Pine	13	390	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	390	31	28	6	
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144	22	
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	1,334	178	
Total	253	11,376	112	8,052	50	4,731	34	5,852	14	2,869	4	1,534					2	1,386			468	35,800	76	7,312	1,579	

The Pennsylvania Game Commission
SGL #217 - Bake Sale Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 7 - 42 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
N. Red Oak	64	3,213	104	8,701	22	2,364	17	2,740	0	0	0	0	0	0	0	0	0	0	0	0	207	17,018	82	862	228
Sweet Birch	64	2,640	57	4,374	14	1,248	11	2,127	0	0	0	0	0	0	0	0	0	0	0	0	147	10,389	71	2,204	627
Chestnut Oak	51	2,091	47	3,197	14	1,429	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113	6,717	59	843	201
Red Maple	0	0	9	748	7	788	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	1,536	92	1,487	344
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	424	50
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138	17
Black Cherry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	6
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	51	4
Serviceberry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	4
Total	180	7,944	217	17,020	58	5,829	29	4,867													483	35,661	74	6,090	1,480

The Pennsylvania Game Commission
SGL #217 - Bake Sale Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block 8 - 27 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
Sweet Birch	50	1,981	73	5,299	28	2,601	7	1,388	0	0	0	0	0	0	0	0	0	0	0	0	0	158	11,269	71	1,457	345
Red Maple	66	3,252	49	3,475	9	1,017	15	2,480	0	0	0	0	0	0	0	0	0	0	0	0	0	139	10,224	74	2,425	489
N. Red Oak	33	1,788	12	1,285	0	0	0	0	12	2,496	5	667	0	0	0	0	0	0	0	0	0	62	6,237	100	230	65
Black Cherry	0	0	24	1,932	0	0	0	0	6	1,835	0	0	4	2,309	0	0	0	0	0	0	0	34	6,075	176	177	48
Chestnut Oak	33	1,349	0	0	9	937	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	2,287	54	514	111
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	216	71
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	37	5
Total	182	8,370	158	11,991	47	4,555	22	3,868	18	4,331	5	667	4	2,309							436	36,092	83	5,056	1,134	

The Pennsylvania Game Commission
SGL #217 - Bake Sale Timbersale
Scribner Rule (BDFE) - All Volumes are Estimates

Block All - 286 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	Total Tons	
Sweet Birch	0	0	0	0	6,330	819	5,276	1,035	4,536	1,520	1,822	993	719	595	198	235	47	76	6	12	18,942	5,311			
Red Maple	0	0	0	0	6,108	728	3,406	741	2,463	925	846	502	119	104	34	41	18	29	5	9	12,998	3,080			
Chestnut Oak	0	0	0	0	2,345	206	2,055	422	1,403	519	301	177	11	10	0	0	0	0	0	0	6,115	1,333			
Black Gum	0	0	0	0	3,782	415	1,307	177	689	161	197	80	133	86	43	42	7	9	6	10	6,170	991			
N. Red Oak	0	0	0	0	883	82	1,069	205	1,010	358	229	133	0	0	25	31	0	0	0	0	3,216	809			
Sassafras	0	0	0	0	346	38	458	62	264	62	161	65	36	23	26	25	0	0	0	0	1,291	275			
Black Cherry	0	0	0	0	118	13	75	17	24	10	0	0	12	13	0	0	0	0	0	0	228	53			
Yellow-poplar	0	0	0	0	0	0	28	7	18	9	0	0	11	13	0	0	0	0	0	0	58	28			
Serviceberry	0	0	0	0	65	7	29	4	0	0	0	0	0	0	0	0	0	0	0	0	94	11			
Hickories	0	0	0	0	65	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	7			
White Pine	0	0	0	0	0	0	28	6	0	0	0	0	0	0	0	0	0	0	0	0	28	6			
Aspen	0	0	0	0	0	0	0	0	22	5	0	0	0	0	0	0	0	0	0	0	22	5			
White Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
White Ash	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Black Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Eastern Hemlock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total					20,042	2,316	13,732	2,675	10,429	3,569	3,556	1,949	1,043	844	327	373	72	114	16	31	49,228	11,909			

PGC TIMBER SALE **Bake Sale**
STATE GAME LANDS NO. 217
217-2024-01

TIMBER SALE COST ESTIMATE

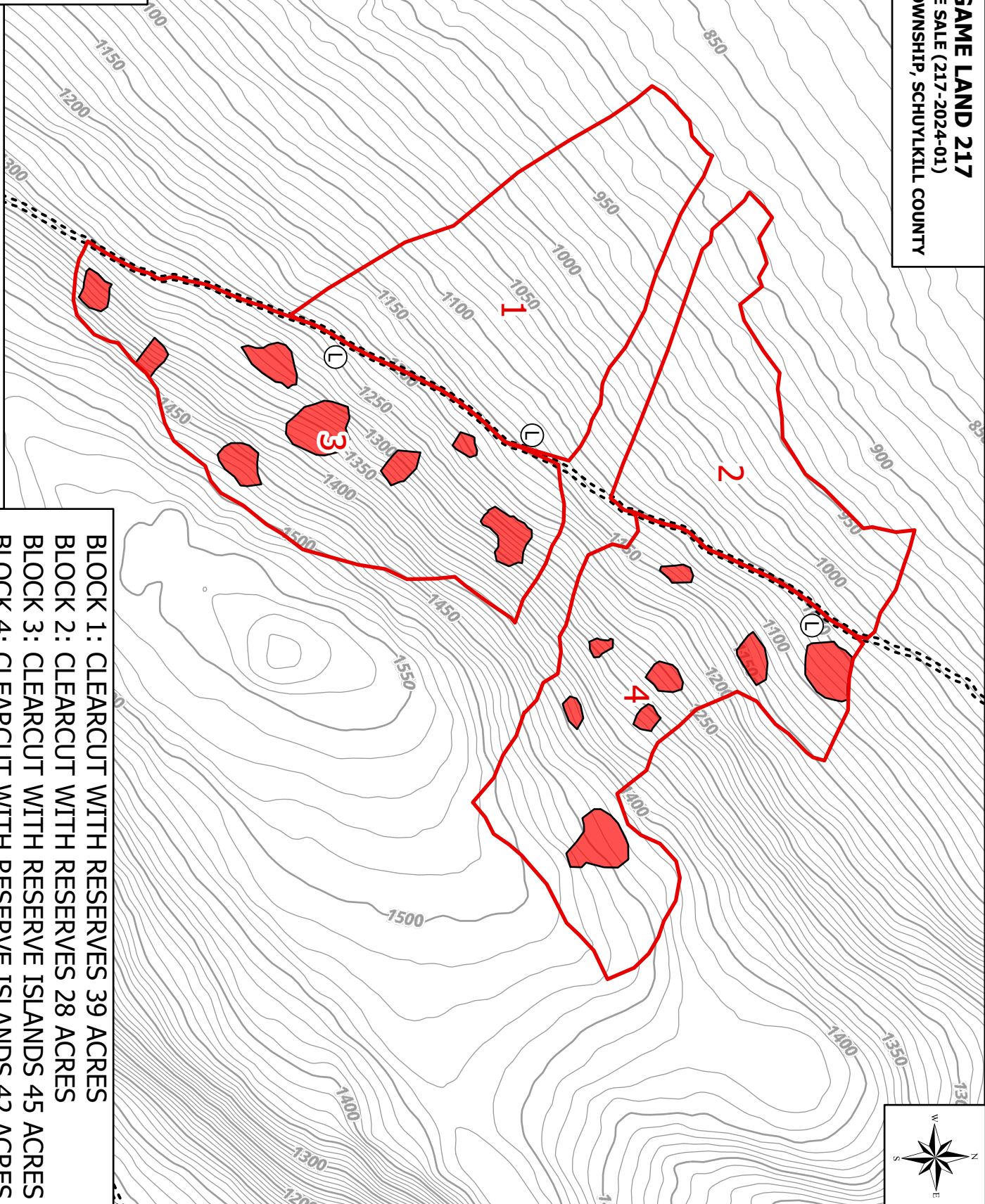
NEW ROAD CONSTRUCTION -	0 FEET	
Machine/Labor		0
Tons AASHTO #3		0
Tons AASHTO #4		0
Culvert Pipes		0
Seed		0
		<hr/>
		\$0.00
EXISTING ROAD IMPROVEMENT -	0 FEET	
Machine/Labor		0
Tons AASHTO #3		0
Tons AASHTO #4		0
Culvert Pipes		0
Seed		0.00
		<hr/>
		\$0.00
LANDINGS		
Machine/Labor		7,600.00
Seed, Lime, Fertilizer		4,800.00
		<hr/>
		\$12,400.00
SKID TRAILS		
Machine/Labor		1,600.00
Seed		600.00
		<hr/>
		\$2,200.00
ROAD RETIREMENT		
Machine/Labor		5,000.00
Tons AASHTO #3		6,000.00
Tons AASHTO #4		0.00
Seed		0.00
		<hr/>
		\$11,000.00
MISC. COSTS		
Total		\$0.00
TOTAL COST ESTIMATE		\$25,600.00



STATE GAME LAND 217
 BAKE SALE (217-2024-01)
 WEST PENN TOWNSHIP, SCHUYLKILL COUNTY

Legend

- State Game Land
- Log Landing
- PGC Roadway
- Treatment Block
- Reserve Island
- Opening
- Reserve Island



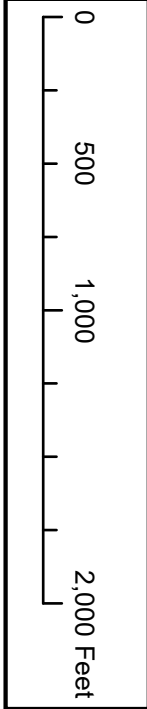
BLOCK 1: CLEARCUT WITH RESERVES 39 ACRES
BLOCK 2: CLEARCUT WITH RESERVES 28 ACRES
BLOCK 3: CLEARCUT WITH RESERVE ISLANDS 45 ACRES
BLOCK 4: CLEARCUT WITH RESERVE ISLANDS 42 ACRES
SALE TOTAL: 314 ACRES



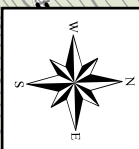
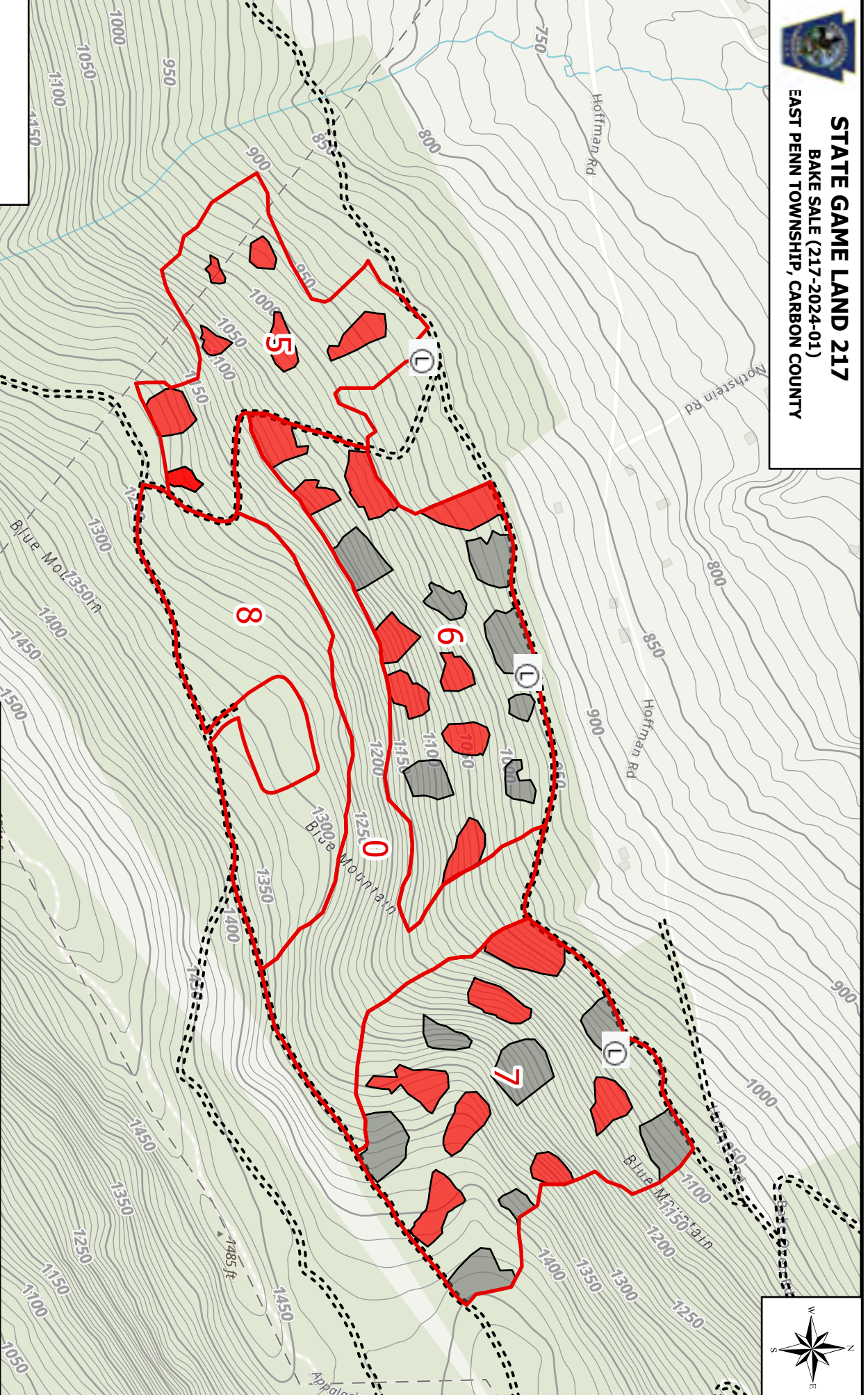
STATE GAME LAND 217
BAKE SALE (217-2024-01)
EAST PENN TOWNSHIP, CARBON COUNTY

Legend

- State Game Land
- PGC Roadway
- Treatment Block
- Reserve Island
- Opening



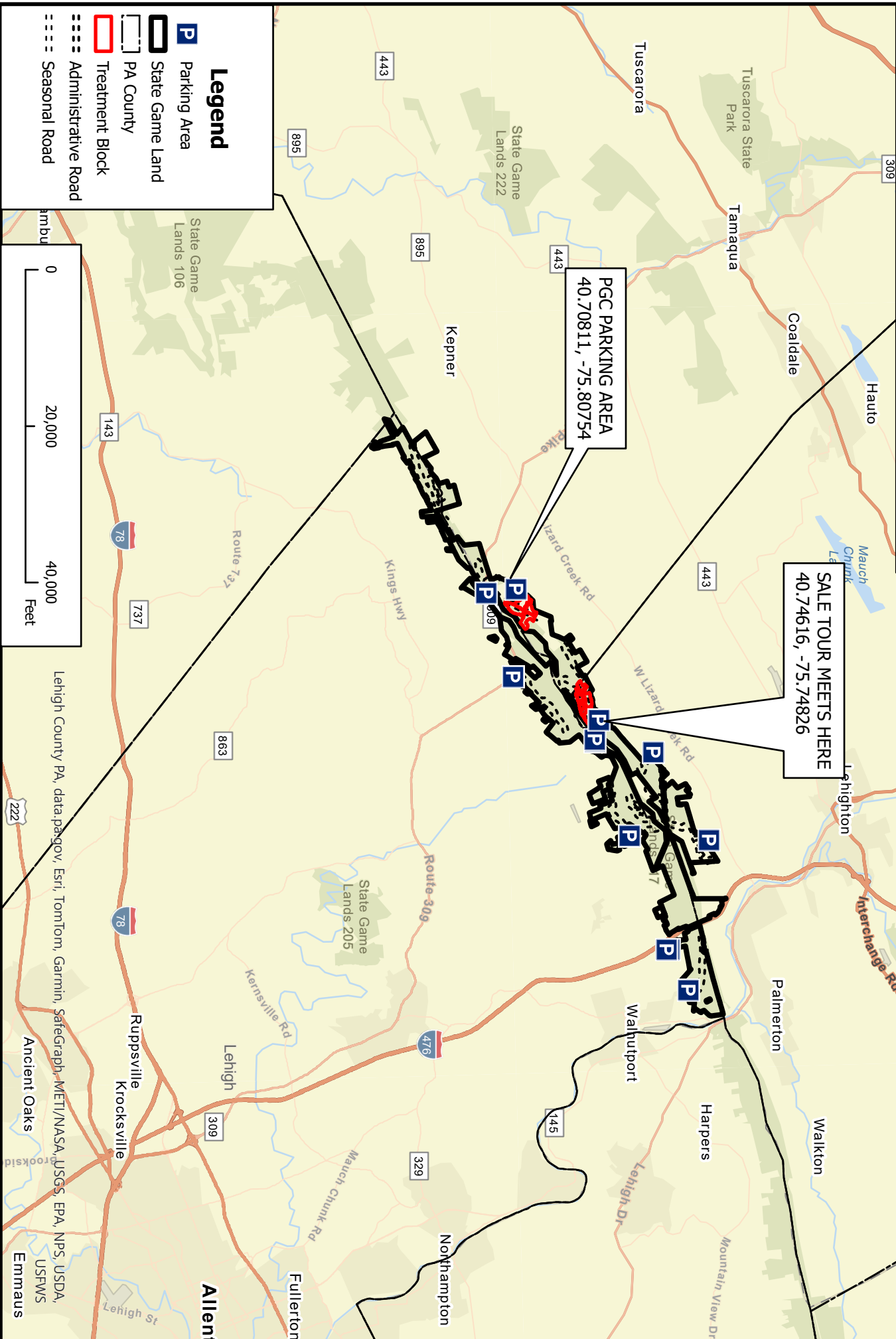
BLOCK 5: CLEARCUT WITH RESERVE ISLANDS 25 ACRES
BLOCK 6: VARIABLE DENSITY THINNING 37 ACRES
BLOCK 7: VARIABLE DENSITY THINNING 42 ACRES
BLOCK 8: THINNING (OAK SAVANNA) 27 ACRES
RESERVE: 29 ACRES
SALE TOTAL: 314 ACRES





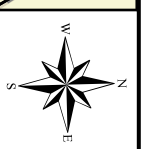
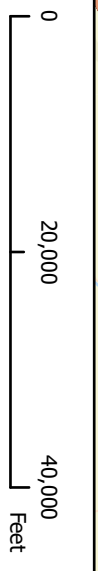
STATE GAME LAND 217

Bake Sale (217-2024-01)
West Penn Township, Schuylkill County
East Penn Township, Carbon County



Legend

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



Lehigh County PA, data.psgov, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, USFWS, Emmaus