

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 1,306,047 board feet of sawlogs and 10,032 tons of pulpwood located on 311 acres of State Game Lands No. 80, Swatara Township, Lebanon County, I offer the following:

\$ _____
(BID QUOTATION MUST BE TYPEWRITTEN OR IN INK)

Full payment will be made when agreements are signed or payment in full for each individual cutting block before cutting operations are started on that block.

It is further understood that an acceptable bond of **\$15,000.00** will be provided to guarantee faithful performance of the agreement.

Removal of timber to be subject to the terms, conditions and stipulations included in the Timber Sale Agreement. It is understood that the contract will run until **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 #80**. Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, April 14, 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 #: 80
SALE #: 80-2024-02
NAME: Blown Knee

- INSTRUCTIONS TO BIDDERS -

The following information covers details concerning the proposed lump sum sale of an estimated 1,306,047 board feet of sawlogs and 10,032 tons of pulpwood to be cut from 311 acres of State Game Lands No. 80, Swatara Township, Lebanon 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 **March 24, 2025**. Viewers will be met at **the SGL bridge along Swopes Valley Road (40.5153130, -76.4735401)** at 12:00 p.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 EARLY ENOUGH 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 #80**. Bids received in envelopes not containing this information will be rejected.

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

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

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

Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, Pennsylvania 17110-9797, at 2:00 P.M., **Monday, April 14, 2025**, telephone: 717/787-2039. **BIDS RECEIVED LATER THAN 2:00 P.M., THIS DATE, WILL BE REJECTED.**

- PERFORMANCE DEPOSIT -

A performance bond in the amount of **\$15,000.00** will be required in the form of a Certified Check or a Postal Money Order drawn to the order of the Pennsylvania Game Commission. Negotiable securities, including assignment of a bank savings account may be furnished in lieu of above. A bond with corporate surety approved by the Attorney General, or a bank Irrevocable Letter of Credit, may be posted provided the bond has an expiration date a minimum of 1 year beyond the expiration date of the timber contract.

- EXPIRATION OF CONTRACT -

Contract will expire **May 30, 2027**

- PAYMENTS -

The sale is divided into 7 cutting blocks. Payment may be made by:

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

- 1 – 24% - 65 acres
- 2 – 7% - 58 acres
- 3 – 10% - 26 acres
- 4 – 7% - 37 acres
- 5 – 6% - 42 acres
- 6 – 23% - 39 acres
- 7 – 23% - 44 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 6 Attached Sheets.

SPECIAL PROVISIONS FOR THE "BLOWN KNEE" TIMBER SALE

STATE GAME LANDS # 080

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) 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 remain where the tree was felled. Whole-tree skidding of sawtimber trees will not be permitted.
- d) No log trailers may be staged between the parking area and Swopes Valley Road. All other staging areas must be approved by the Regional Forester or his designee.
- e) **No cutting or skidding will be permitted before August 1, 2025.** The site will be receiving an herbicide application in June 2025.
- f) 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.
- 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.

2) BOUNDARIES, BLOCKS AND CUTTING INSTRUCTIONS

- a) All sale activity (Felling, Skidding & Trucking) is restricted to the defined sale area. Sale area boundary is defined by blue paint.
- b) No skidding is permitted on the haul road. Skidding may cross the haul road at one location near the landing in Blocks 4, 5, 6, and 7.
- c) In all blocks: 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.
- d) In all blocks: All conifers must be left standing and not damaged.
- e) In all blocks: All dead trees 12" DBH and larger must be left standing and not damaged.
- f) All stumps must be less than 12" in height when measured from the ground.

3) US /STATE / LOCAL ROADS

- a) The PGC access road entrance is along Swopes Valley Road.

4) GAME LAND ROADS TO BUILD / IMPROVE

- a) The timber contractor must maintain about 15,840 feet of haul road. The road 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 the road after retirement. All stone locations will have the material tailgate spread to a depth of 2 inches. The Regional forester will designate specific locations for stone and water bars. The side ditches and all disturbed areas must be seeded immediately following excavation of the road.
- 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 harvest
 1. Stone is for designated locations on the haul road.
 2. Minimum of 300 tons of AASHTO # 3 (similar to 3A modified) stone.
 3. Receipts may be required to verify the amount of stone applied.
- d) Haul Road Maintenance / 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 work must be approved by the Regional Forester.
 2. The timber contractor may skid across the haul road at one location near the landing in Blocks 4, 5, 6, and 7. This location will be repaired immediately following the retirement of the log landing. It would be preferred if the timber contractor would configure the landing in such a way as to avoid skidding across the road.
 3. All road improvements must be allowed to settle for 30 days prior to any usage. During that time period no truck activity will be permitted on the newly graded 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 period of April 1 to October 10. During times of wet site conditions, no road construction will be permitted.
 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 construction of a quality road (Not wet or frozen ground). Excavation and grading of the haul road along with installation of culvert pipe 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 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.

5) **LANDINGS**

- a) Two locations have been designated as the log landings for this harvest. The landings are located in Blocks 2/3, and Blocks 4/5/6/7. 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. 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. Landings may be larger than ½ acre with prior approval from the Regional Forester or his designee.
- 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.
- b) Skidding of material onto the landings may require the crossing of the haul road at each location. Damage to the road surface will be repaired immediately following the completion of the harvest in the blocks. Crossing sites must be approved by the regional forester.
- c) Skidding is not permitted through reserve sale areas or islands. All material removed from Block 1 will be skid through the travel lane into Block 2 at one location. The location must be approved by the Regional Forester or his designee.
- d) All material to be removed from all sale blocks must be skidded to the landings.
- e) If a skid trail will be sitting idle for one month or more, they must have open and functional water bars.
- f) 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 2.5 acres are expected to be seeded at the conclusion of the harvest. The breakdown is as follows:

Log landings	1.0 acres
Skid Trails	1.0 acre
Haul Road	0.5 acres

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 5 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 sale falls within Indiana bat and/or northern long-eared bat winter, spring/fall, or summer habitat. The following avoidance and minimization measures must be implemented:

If bats are observed within or fleeing from a felled tree, or if dead bat(s) are found, tree felling activities will cease and the necessary PGC or DCNR staff will be contacted; 2) Vehicles or equipment used for construction and timber harvest activities will be restricted near streams or wetlands in accordance with existing PGC and DCNR Bureau of Forestry Stream Buffer Guidelines; 3) Follow PGC or DCNR's Stream Buffer Guidelines and retain appropriate natural vegetation within 50 feet of perennial streams and around wetlands. Contact your respective PGC or DCNR HCP administrator if the full retention of vegetation within 50 feet of perennial streams and wetlands cannot be implemented due to hazard reductions, emergency, or developed visitor use areas; 4) Erosion and sediment control plans for logging and other earth-disturbing activities will be developed and implemented, as needed; 5) Implement spill pollution prevention measures as follows: (a) Carry oil spill kits for hydraulic fluids, lubricating oils, fuels, and other environmentally hazardous fluids onsite when equipment is active. Spill kits must include: pads and containment socks (rated to absorb 8+ gal. petroleum-based fluids and

able to absorb fluids in water and on the ground), containers (or heavy-duty bags) capable of holding 8+ gal. contaminated soil and other absorbents, and a shovel; (b) Contain leaks/spills immediately; (c) Properly dispose of Soil and absorbents through a landfill approved by the Department of Environmental Protection; (d) Take any precautions, as directed by PGC foresters and DCNR district foresters, to prevent soil erosion, water pollution, and other conditions detrimental to the environment on State Lands. Follow all DEP guidelines and regulations relating to spills and spill prevention. 6) Maintain 25-mph speed limit on all state forest, state park, and state game land roads that are not already marked with a speed limit.

j) This timber contract will expire on May 30, 2027.

k) Final payment is due no later than 120 days before the expiration of the agreement.

Report For Blownknee

Sale Name:	Blownknee	SGL Number:	80
Forester:	Harley Arnold	Report Date:	11/14/2024
Blocks Numbers in Sale:	1,2,3,4,5,6,7	Acres:	310.1
County:	Lebanon	Township:	Swatara

The Pennsylvania Game Commission SGL #80 - Blownknee 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	65	21%	Clearcut with Reserves	BAF 10 Plot	312,251	4,810	24%	BAF 10 Plot	1,885	29	19%	15,587	978	176
2	58	19%	Clearcut with Reserves	BAF 10 Plot	95,342	1,657	7%	BAF 10 Plot	1,548	27	15%	7,945	443	55
3	26	8%	Seed-Tree	BAF 10 Plot	131,422	5,083	10%	BAF 10 Plot	644	25	6%	16,384	705	33
4	37	12%	Clearcut with Reserves	BAF 10 Plot	92,242	2,484	7%	BAF 10 Plot	1,566	42	16%	4,746	1,067	258
5	42	14%	Clearcut with Reserves	BAF 10 Plot	74,482	1,762	6%	BAF 10 Plot	1,906	45	19%	4,657	627	295
6	39	12%	Shelterwood	BAF 10 Plot	306,342	7,948	23%	BAF 10 Plot	1,046	27	10%	5,606	902	142
7	44	14%	Shelterwood	BAF 10 Plot	293,965	6,703	23%	BAF 10 Plot	1,438	33	14%	17,504	1,038	240
Total	310	100%			1,306,047		100%		10,032	32.3	100%	72,430	5,758	1,200

Pulpwood was sampled in block(s) 1, 2, 3, 4, 5, 6, 7 with a precision of +/- 9% (90% C.I.)

Sawtimber was sampled in block(s) 1, 2, 3, 4, 5, 6, 7 with a precision of +/- 10.1% (90% C.I.)

The Pennsylvania Game Commission

SGL #80 - Blownknee Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 310 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
Yellow-poplar	250	12,630	420	40,050	535	83,480	850	178,403	648	191,372	296	108,656	274	119,560	148	77,481	96	58,483	47	32,471	3,566	902,587	253	1,687	517
N. Red Oak	213	10,738	283	24,536	491	58,748	153	26,225	103	24,567	18	4,846	15	6,678	4	2,484	0	0	3	1,333	1,284	160,156	125	2,328	720
Sweet Birch	264	12,747	425	31,863	316	34,772	131	20,755	42	10,096	12	3,015	0	0	0	0	0	0	0	1,189	113,249	95	14,476	4,089	
Red Maple	117	5,920	296	24,837	209	23,901	70	8,097	21	5,219	12	3,117	0	0	0	0	0	0	0	724	71,090	98	11,671	2,789	
Black Oak	36	1,860	57	4,322	78	7,620	44	7,235	7	2,066	0	0	0	0	0	0	0	0	0	223	23,103	104	136	49	
Chestnut Oak	57	2,465	56	3,329	11	1,113	36	4,798	7	1,917	0	0	0	0	0	0	0	0	0	168	13,623	81	715	260	
Sassafras	38	1,485	57	4,026	32	3,872	0	0	0	0	0	0	0	0	0	0	0	0	0	127	9,383	74	2,590	460	
Scarlet Oak	18	904	0	0	22	2,606	0	0	0	0	0	0	0	0	0	0	0	0	0	40	3,510	87	51	23	
Black Gum	0	0	0	0	11	1,784	8	1,037	0	0	0	0	0	0	0	0	0	0	0	19	2,821	147	4,842	647	
Sugar Maple	0	0	0	0	0	0	9	1,943	0	0	0	0	0	0	0	0	0	0	0	9	1,943	227	0	0	
Scarlet Oak - dead	0	0	0	0	0	0	9	1,560	0	0	0	0	0	0	0	0	0	0	0	9	1,560	178	0	0	
White Oak	0	0	29	1,379	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	1,379	48	77	8	
Aspen	0	0	14	1,011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	1,011	71	573	180	
Sweet Birch - dead	19	632	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	632	33	126	17	
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	555	104	
American Beech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	279	61	
Yellow Birch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224	49	
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205	26	
Serviceberry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158	17	
White Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	8	
Sassafras - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79	8	
Total	1,012	49,382	1,639	135,354	1,706	217,896	1,310	250,054	829	235,238	337	119,634	290	126,238	153	79,965	96	58,483	50	33,804	7,421	1,306,047	176	40,814	10,032

The Pennsylvania Game Commission SGL #80 - Blownknee Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 1 - 65 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
Yellow-poplar	0	0	14	1,027	33	3,842	87	18,008	99	25,630	18	5,176	79	32,106	59	29,020	54	33,066	30	21,965	474	169,840	359	175	61	
N. Red Oak	79	3,477	87	6,463	166	20,428	44	7,144	43	10,012	6	1,315	5	2,310	0	0	0	0	0	0	0	429	51,150	119	872	262
Red Maple	39	1,739	72	5,275	77	10,022	61	7,335	21	5,219	12	3,117	0	0	0	0	0	0	0	0	283	32,706	115	2,524	649	
Sweet Birch	0	0	58	4,469	66	7,859	35	6,986	21	5,952	6	1,754	0	0	0	0	0	0	0	0	186	27,020	145	1,050	268	
Black Oak	0	0	29	2,174	55	5,296	35	5,548	7	2,066	0	0	0	0	0	0	0	0	0	0	126	15,084	119	0	0	
Sassafras	20	606	43	3,046	22	2,532	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	6,184	73	1,658	293	
Chestnut Oak	0	0	14	670	11	1,113	9	1,155	0	0	0	0	0	0	0	0	0	0	0	0	34	2,938	86	203	88	
Scarlet Oak	0	0	0	0	22	2,606	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	2,606	118	0	0	
Black Gum	0	0	0	0	11	1,784	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	1,784	161	1,141	143	
Scarlet Oak - dead	0	0	0	0	0	0	9	1,560	0	0	0	0	0	0	0	0	0	0	0	0	9	1,560	178	0	0	
White Oak	0	0	29	1,379	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	1,379	48	0	0	
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	14	11	
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	388	105	
Sassafras - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79	8	
Total	138	5,822	347	24,502	465	55,482	280	47,737	191	48,879	41	11,362	84	34,416	59	29,020	54	33,066	30	21,965	1,688	312,251	185	8,102	1,885	

The Pennsylvania Game Commission SGL #80 - Blownknee Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 2 - 58 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
Yellow-poplar	0	0	0	0	32	3,382	17	1,733	20	5,922	34	13,561	23	12,026	4	2,402	0	0	3	2,120	132	41,146	311	75	4
N. Red Oak	38	2,027	124	11,984	74	9,921	25	4,811	7	1,229	6	2,148	0	0	0	0	0	0	3	1,333	276	33,452	121	563	174
Sweet Birch	19	987	14	1,066	42	5,256	0	0	14	2,826	0	0	0	0	0	0	0	0	0	88	10,134	115	2,280	830	
Red Maple	0	0	69	6,559	11	1,153	0	0	0	0	0	0	0	0	0	0	0	0	0	80	7,712	97	1,648	386	
Chestnut Oak	0	0	0	0	0	0	0	0	7	1,917	0	0	0	0	0	0	0	0	0	7	1,917	284	71	45	
Sassafras	0	0	14	981	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	981	71	61	13	
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	127	23
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	257	44	
American Beech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	22	
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	7	
Total	56	3,014	221	20,590	158	19,711	42	6,544	47	11,894	39	15,708	23	12,026	4	2,402	5	3,454	597	95,342	160	5,166	1,548		

The Pennsylvania Game Commission SGL #80 - Blownknee Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 3 - 26 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
Yellow-poplar	58	2,807	71	6,391	54	9,365	112	22,095	98	25,663	29	10,610	29	13,706	21	11,926	18	10,542	6	3,428	495	116,534	235	321	87	
Sweet Birch	39	1,666	43	2,896	11	1,157	17	2,401	0	0	6	1,261	0	0	0	0	0	0	0	0	115	9,381	81	636	179	
Red Maple	19	1,045	14	1,502	11	1,188	9	762	0	0	0	0	0	0	0	0	0	0	0	53	4,497	85	850	202		
Aspen	0	0	14	1,011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	1,011	71	131	62		
Black Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63	39		
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	247	35		
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	121	14		
American Beech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	10		
Chestnut Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	9		
N. Red Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	7		
Total	116	5,518	142	11,799	76	11,711	138	25,259	98	25,663	35	11,871	29	13,706	21	11,926	18	10,542	6	3,428	678	131,422	194	2,566	644	

The Pennsylvania Game Commission SGL #80 - Blownknee Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 4 - 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	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees
N. Red Oak	36	1,962	27	2,470	102	11,919	48	8,165	39	9,680	0	0	0	0	0	0	0	0	0	253	34,197	135	397	141		
Yellow-poplar	0	0	13	949	20	2,989	48	9,372	13	4,252	0	0	0	0	12	5,463	3	1,992	3	1,600	113	26,616	235	10	15	
Sweet Birch	91	4,777	67	4,783	51	5,028	16	2,255	0	0	0	0	0	0	0	0	0	0	0	225	16,843	75	2,762	776		
Red Maple	18	981	27	2,120	10	699	0	0	0	0	0	0	0	0	0	0	0	0	0	55	3,800	69	1,168	254		
Chestnut Oak	36	1,809	27	1,954	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63	3,762	60	249	76		
Black Oak	36	1,860	13	1,005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	2,864	58	73	10		
Sassafras	18	879	0	0	10	1,340	0	0	0	0	0	0	0	0	0	0	0	0	0	28	2,219	78	352	61		
Black Gum	0	0	0	0	0	0	8	1,037	0	0	0	0	0	0	0	0	0	0	0	8	1,037	128	1,685	221		
Scarlet Oak	18	904	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	904	50	0	0		
American Beech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	10		
Total	255	13,171	174	13,281	194	21,975	121	20,829	52	13,932				12	5,463	3	1,992	3	1,600	814	92,242	113	6,722	1,566		

The Pennsylvania Game Commission SGL #80 - Blownknee Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 5 - 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	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees
N. Red Oak	41	2,233	46	3,619	116	13,444	28	4,879	15	3,647	6	1,383	10	4,367	4	2,484	0	0	0	0	0	267	36,057	135	260	99
Sweet Birch	0	0	76	5,015	82	8,659	37	6,035	7	1,319	0	0	0	0	0	0	0	0	0	0	202	21,028	104	4,595	1,126	
Red Maple	21	1,117	15	1,206	35	3,810	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	6,134	87	1,962	429	
Chestnut Oak	21	656	15	705	0	0	28	3,644	0	0	0	0	0	0	0	0	0	0	0	0	64	5,005	79	71	35	
Black Oak	0	0	15	1,143	12	1,204	9	1,688	0	0	0	0	0	0	0	0	0	0	0	0	36	4,035	112	0	0	
Yellow-poplar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2,225	0	0	0	0	4	2,225	505	0	0	
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	76	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	759	93	
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	342	64	
Scarlet Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	23	
Sweet Birch - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83	9	
Serviceberry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83	9	
Total	83	4,006	167	11,689	245	27,117	101	16,245	22	4,966	6	1,383	10	4,367	9	4,709					643	74,482	116	8,282	1,906	

The Pennsylvania Game Commission SGL #80 - Blownknee Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 6 - 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	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees
Yellow-poplar	38	2,118	194	19,268	255	43,049	252	60,262	238	79,923	90	33,985	61	28,978	12	8,274	14	8,667	0	0	1,153	284,524	247	924	274	
Sweet Birch	19	992	97	8,169	42	4,512	17	2,340	0	0	0	0	0	0	0	0	0	0	0	0	175	16,013	91	1,198	259	
Red Maple	0	0	28	2,564	11	1,158	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	3,722	97	1,529	393	
N. Red Oak	0	0	0	0	21	1,451	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	1,451	68	75	7	
Sweet Birch - dead	19	632	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	632	33	0	0	
Yellow Birch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224	49	
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	151	17	
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	12	
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	75	10	
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	9	
Serviceberry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	8	
White Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	8	
Total	75	3,742	319	30,001	329	50,170	268	62,602	238	79,923	90	33,985	61	28,978	12	8,274	14	8,667			1,407	306,342	218	4,394	1,046	

The Pennsylvania Game Commission SGL #80 - Blownknee Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block 7 - 44 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
Yellow-poplar	154	7,705	127	12,415	141	20,854	334	66,933	180	49,980	126	45,324	82	32,745	37	18,171	7	4,218	6	3,357	1,194	261,703	219	182	75	
Sweet Birch	96	4,325	71	5,465	22	2,302	9	738	0	0	0	0	0	0	0	0	0	0	0	0	197	12,830	65	1,956	651	
Red Maple	19	1,039	71	5,612	54	5,870	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144	12,520	87	1,991	476	
N. Red Oak	19	1,039	0	0	11	1,584	9	1,226	0	0	0	0	0	0	0	0	0	0	0	0	39	3,849	100	83	29	
Sugar Maple	0	0	0	0	0	0	9	1,943	0	0	0	0	0	0	0	0	0	0	0	0	9	1,943	227	0	0	
Black Oak	0	0	0	0	11	1,120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	1,120	103	0	0	
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	217	39	
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	601	95	
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	164	20	
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120	14	
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	43	10	
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	77	8	
Sweet Birch - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	7	
Chestnut Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	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	28	7	
Total	289	14,109	269	23,491	238	31,730	359	70,839	180	49,980	126	45,324	82	32,745	37	18,171	7	4,218	6	3,357	1,594	293,965	184	5,582	1,438	

The Pennsylvania Game Commission SGL #80 - Blownknee Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 310 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	5,458	705	3,581	701	3,063	1,026	1,724	941	548	454	212	251	17	27	0	0	14,602	4,106		
Red Maple	0	0	0	0	5,566	663	3,019	657	1,996	750	909	540	157	137	0	0	17	27	7	15	11,671	2,789		
N. Red Oak	0	0	0	0	461	43	741	142	633	224	461	268	15	13	11	14	0	0	0	0	2,328	720		
Black Gum	0	0	0	0	3,753	412	650	88	299	70	56	23	85	55	0	0	0	0	0	0	4,842	647		
Yellow-poplar	0	0	0	0	763	39	256	60	386	181	231	175	42	46	10	15	0	0	0	0	1,687	517		
Sassafras	0	0	0	0	1,254	137	788	107	307	72	238	96	71	46	11	11	0	0	0	0	2,669	468		
Chestnut Oak	0	0	0	0	227	19	603	112	198	72	193	113	42	34	0	0	0	0	7	13	1,270	364		
Aspen	0	0	0	0	156	24	0	0	310	76	59	27	29	23	11	14	9	16	0	0	573	180		
American Beech	0	0	0	0	153	19	86	19	26	10	0	0	14	13	0	0	0	0	0	0	279	61		
Yellow Birch	0	0	0	0	0	0	170	32	54	17	0	0	0	0	0	0	0	0	0	0	224	49		
Black Oak	0	0	0	0	73	10	0	0	28	7	19	8	0	0	11	10	0	0	0	0	136	49		
Hickories	0	0	0	0	77	8	128	17	0	0	0	0	0	0	0	0	0	0	0	0	205	26		
Scarlet Oak	0	0	0	0	0	0	0	0	30	11	21	12	0	0	0	0	0	0	0	0	51	23		
Serviceberry	0	0	0	0	158	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158	17		
White Pine	0	0	0	0	0	0	42	8	0	0	0	0	0	0	0	0	0	0	0	0	42	8		
White Oak	0	0	0	0	77	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	8		
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	0
Paulownia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Striped 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
Total					18,177	2,105	10,064	1,944	7,329	2,517	3,909	2,204	1,002	821	266	314	42	70	14	28	40,814	10,032		

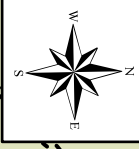
The Pennsylvania Game Commission SGL #80 - Blownknee Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 310 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
Yellow-poplar	3,519	870,116	31	19,772	16	12,699	0	0	0	0	0	0	0	0	0	0	3,566	902,587	253	1,687	517
N. Red Oak	1,282	158,822	0	0	3	1,333	0	0	0	0	0	0	0	0	0	0	1,284	160,156	125	2,328	720
Sweet Birch	1,189	113,249	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,189	113,249	95	14,476	4,089
Red Maple	724	71,090	0	0	0	0	0	0	0	0	0	0	0	0	0	0	724	71,090	98	11,671	2,789
Black Oak	223	23,103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	223	23,103	104	136	49
Chestnut Oak	168	13,623	0	0	0	0	0	0	0	0	0	0	0	0	0	0	168	13,623	81	715	260
Sassafras	127	9,383	0	0	0	0	0	0	0	0	0	0	0	0	0	0	127	9,383	74	2,590	460
Scarlet Oak	40	3,510	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	3,510	87	51	23
Black Gum	19	2,821	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	2,821	147	4,842	647
Sugar Maple	9	1,943	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	1,943	227	0	0
Scarlet Oak - dead	9	1,560	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	1,560	178	0	0
White Oak	29	1,379	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	1,379	48	77	8
Aspen	14	1,011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	1,011	71	573	180
Sweet Birch - dead	19	632	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	632	33	126	17
American Beech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	279	61
Yellow Birch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224	49
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205	26
Serviceberry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158	17
White Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	8
Sassafras - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79	8
Paulownia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black Cherry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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
Yellow-poplar - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Striped Maple	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
White Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chestnut Oak - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	555	104
Eastern Hemlock - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aspen - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7,371	1,272,243	31	19,772	19	14,032											7,421	1,306,047	1,622	40,814	10,032

PGC TIMBER SALE **Blown Knee**
STATE GAME LANDS NO. 080
080-2024-02

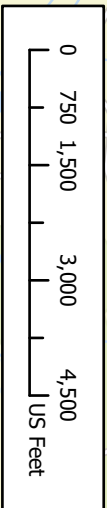
TIMBER SALE COST ESTIMATE

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		2,800.00
Seed, Lime, Fertilizer		1,600.00
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		\$4,400.00
SKID TRAILS		
Machine/Labor		1,600.00
Seed		300.00
		<hr/>
		\$1,900.00
ROAD RETIREMENT		
Machine/Labor		5,000.00
Tons AASHTO #3		9,000.00
Tons AASHTO #4		0.00
Seed		800.00
		<hr/>
		\$14,800.00
MISC. COSTS		
Total		\$0.00
TOTAL COST ESTIMATE		\$21,100.00

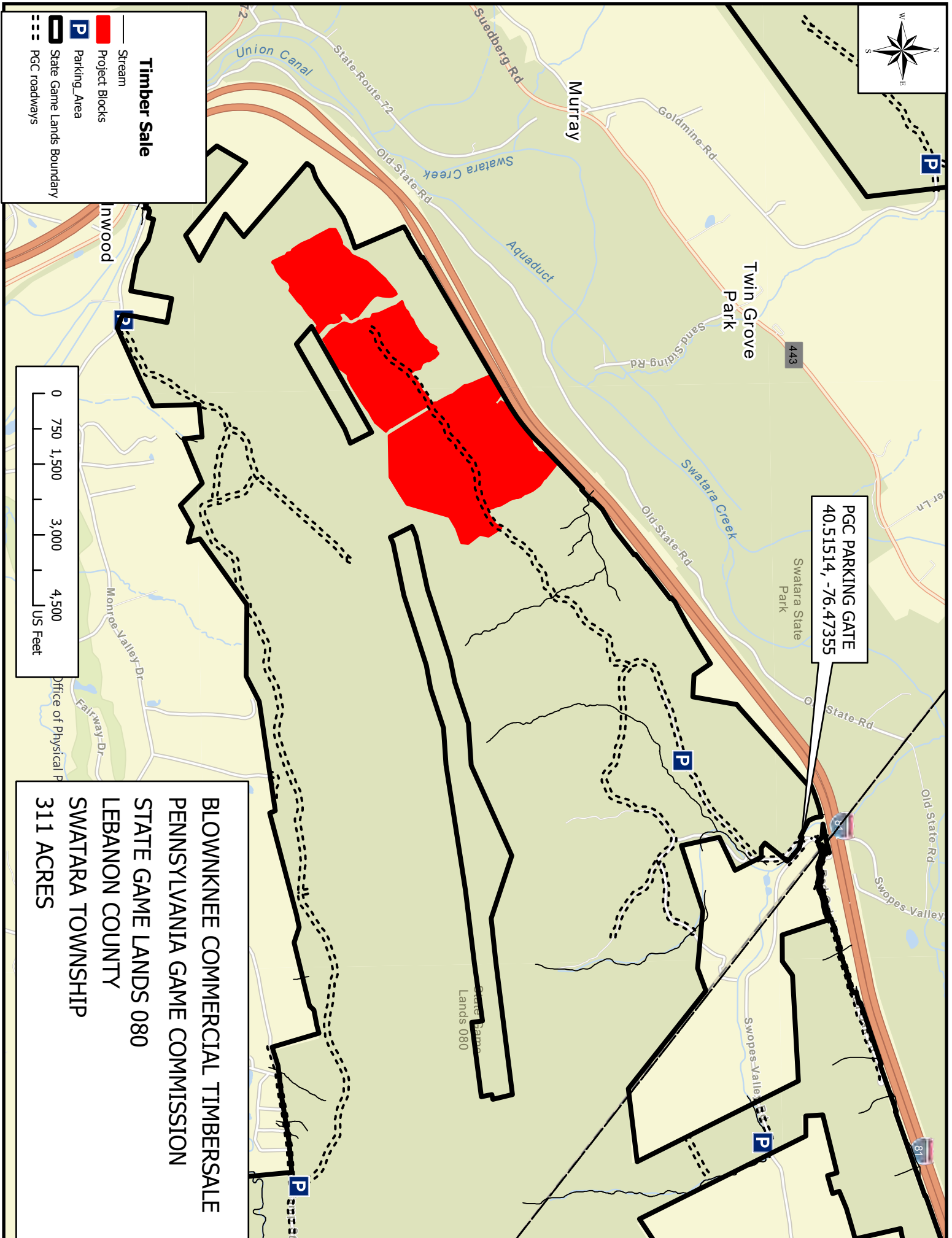


Timber Sale

- Stream
- Project Blocks
- Parking Area
- State Game Lands Boundary
- PGC roadways

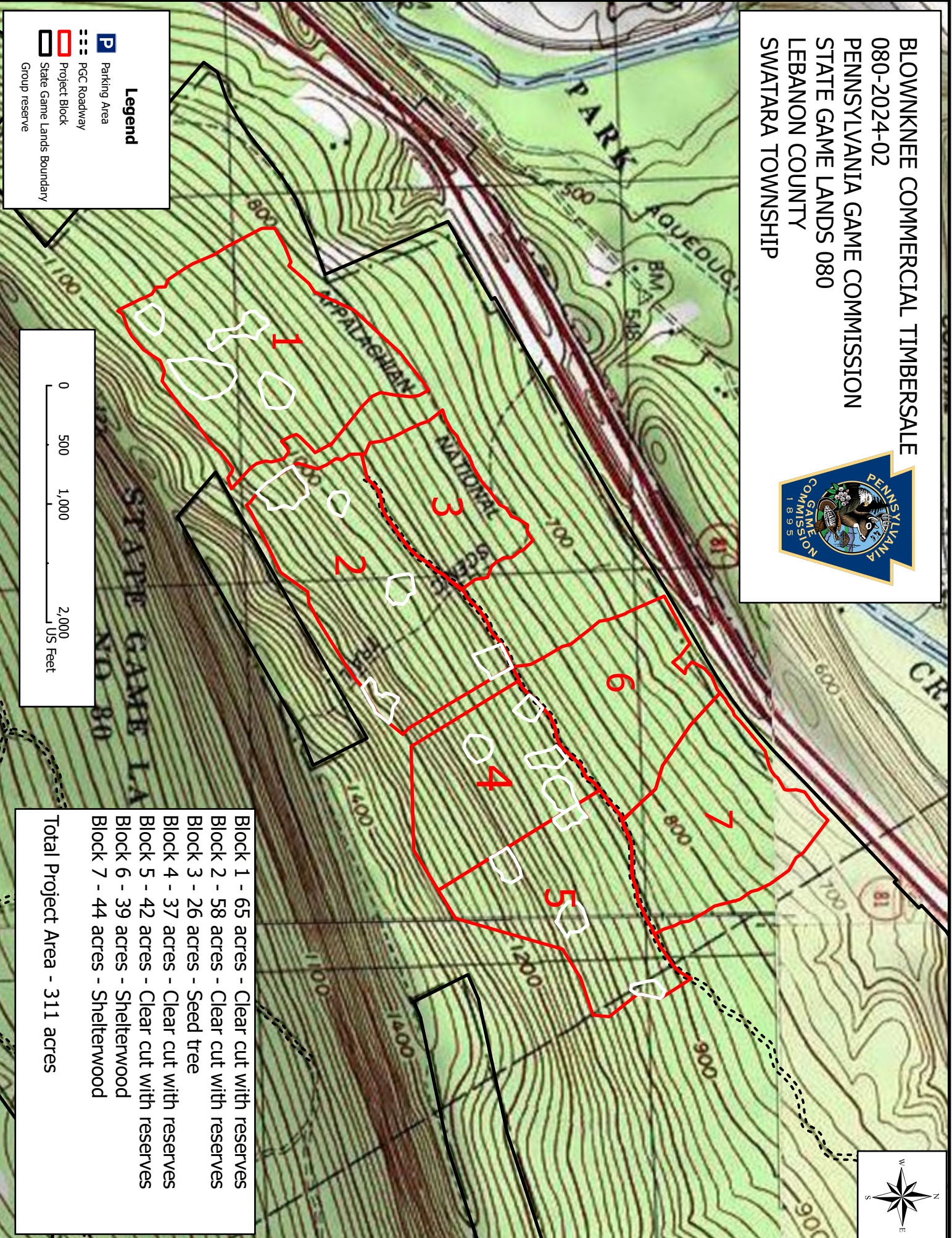


**BLOWNKNEE COMMERCIAL TIMBERSALE
PENNSYLVANIA GAME COMMISSION
STATE GAME LANDS 080
LEBANON COUNTY
SWATARA TOWNSHIP
311 ACRES**



**PGC PARKING GATE
40.51514, -76.47355**

BLOWNKNEE COMMERCIAL TIMBERSALE
080-2024-02
PENNSYLVANIA GAME COMMISSION
STATE GAME LANDS 080
LEBANON COUNTY
SWATARA TOWNSHIP



Legend

- Parking Area
- PGC Roadway
- Project Block
- State Game Lands Boundary
- Group reserve



Block 1	- 65 acres	- Clear cut with reserves
Block 2	- 58 acres	- Clear cut with reserves
Block 3	- 26 acres	- Seed tree
Block 4	- 37 acres	- Clear cut with reserves
Block 5	- 42 acres	- Clear cut with reserves
Block 6	- 39 acres	- Shelterwood
Block 7	- 44 acres	- Shelterwood
Total Project Area - 311 acres		

