

STATE GAME LANDS #: 103
SALE: 103-2024-01
NAME: Rusty Woodpecker

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 **494,932** board feet of sawlogs and **2,524** tons of pulpwood located on **124 acres** of State Game Lands No. 103, Union and Boggs Township, Centre County, I offer the following:

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

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

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

Removal of timber to be subject to the terms, conditions and stipulations included in the Timber Sale Agreement. It is understood that the contract will run until **June 15, 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 # 103**. Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday March 24th, 2025**. The Commission reserves the right to reject any and all bids and to award the contract as deemed to its best interests.

- INSTRUCTIONS TO BIDDERS -

The following information covers details concerning the proposed lump sum sale of an estimated **494,932** board feet of sawlogs and **2,524** tons of pulpwood located on **124 acres** of State Game Lands No. 103, Union and Boggs Twp., Centre 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 7th, 2025 at 10 AM**. Viewers will be met at the **Wallace Run Road Parking Lot, Gum Stump, PA 16823, 40.97719 -77.87435**

The timber to be sold will be clearly designated by **Gary Glick, PO Box 5038, Jersey Shore, PA 17744**, telephone: 1-570-398-4744, 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 #103**. Bids received in envelopes not containing this information will be rejected.

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

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

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

Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, Pennsylvania 17110-9797, at 2:00 P.M., **Monday, March 24th, 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 **June 15, 2027**

- PAYMENTS -

The sale is divided into **3** cutting blocks. Payment may be made by:

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

- 1 – 48% - 71 acres
- 2 – 41% - 29 acres
- 3 – 11% - 19 acres

Payment for Block 3 (11% of the bid price) is due at contract execution. Final payment is due No Later Than 120 days before the expiration of the Agreement

- ANTI DISCRIMINATION -

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

- SAFETY and ENVIRONMENTAL PROTECTION –

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

The PGC recommends that logging crews working on State Game Lands be trained in safe logging techniques and sound environmental logging practices 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 -

See **5** Attached Sheet(s).

SPECIAL PROVISIONS FOR THE “Rusty Woodpecker TIMBER SALE”

S.G.L. # 103 Sale # 103-2024-01

1) ADMINISTRATIVE ITEMS

- a) All contractors, subcontractors and consultants of the Buyer must be pre-approved by the Commission. The Commission reserves the right to reject any subcontractor at its sole discretion. If Contractor enters into any subcontract(s) not previously approved by the Commission, the Commission shall have the right to require the Contractor to terminate such contracts.
- b) This 124-acre sale area contains 3 harvest blocks.
- c) **Payment for Block 3 (11% of the bid price) is due at contract execution. Final payment is due No Later Than 120 days before the expiration of the Agreement.**
- d) Sawtimber volumes were determined using a 100% tally in all blocks. Pulpwood volumes were determined using a 100% tally in block 3, pulpwood volumes were estimated using variable radius plots (10 BAF) in blocks 1 and 2.
- e) Operators must contact PA One Call prior to the start of any operations.
- f) **No red, blue or yellow paint may be used by bidders for marking/cruising this timber sale area.**
- g) **Whole tree harvesting is prohibited in ALL blocks.**
- h) **Tree length skidding is prohibited in ALL blocks.**
- i) **Tree felling can only occur between August 1 – May 31**
 - a. 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 forester MUST be contacted.

2) BOUNDARIES, BLOCKS, AND CUTTING INSTRUCTIONS

- a) The timber sale boundaries are marked by two **BLUE** stripes with corners having three stripes. Block lines are marked with a single **BLUE** stripe with block numbers facing into their respective block. Blue “I”s indicates an island and harvesting/skidding is prohibited. All **BLUE** marked trees are reserved, and no trees are to be felled across block boundaries.
- b) Potential landing locations are marked on the attached map. Landing locations and sizes will be determined through consultation between the successful bidder and the Regional Forester. Trees to be cut for landings will be tallied at that time.
- c) A few steep areas may require dozed skid trails.
- d) **In block 3 all conifers, witch-hazel, dogwood, and serviceberry are reserved, even when not marked red.**
- e) **Trees are to be topped in the woods. All top wood 4 inches and smaller is retained.**

- f) In **block 1 and 2**, reserve trees are marked with red paint and are not to be cut. All live trees that are not marked with red paint must be cut down to 1" diameter. Unreserved dead trees may be left standing.
- g) In **blocks 3** all trees marked with yellow paint must be cut. All live trees 1-6" diameter are to be felled (excepting conifers, dogwood, and serviceberry). A small number of trees under 6" DBH are marked in red paint. These red marked trees are also not to be cut.
- h) In **blocks 1 and 2** there is new road to build. The edges of the road are designated by orange R's. The orange marked R trees, and all trees in between them are to be cut, and may be stumped as needed for a 10' wide running surface with sufficient ditches and water control structures. **Some orange marked R trees are also marked red. These trees are not to be cut.**
- f) Slash and tops must be cleared 20' from the edge of all roads and block boundaries. Excessive slash must be kept at least 10' from the base of oak reserve trees.
- i) In all blocks, any reserved trees that are felled for safety reasons must be left at the stump.
- j) Stump height will not exceed the diameter of the tree or 12" maximum.
- k) Game land boundary, roads, herbaceous openings, and spring runs are to be kept free of tops.
- l) Cull portions of the tree are to be left at the stump. Logs and pulpwood are to be cut to length in the woods to minimize short ends and top debris at the landings.
- m) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.
- n) All work in a block must be completed and approved before operations can start in another block.

3) US / STATE / LOCAL ROADS

The contractor will be responsible for all permits and bonds on both state and township roads.

4) GAME LAND ROADS

PGC ROADS TO MAINTAIN

- a) The portion of Ganderstep Saddle Trail used for hauling **MUST** be returned to its pre-sale condition. No stone or other material is expected to be necessary, but it will need to be graded.
- b) All haul roads used by the operator will be suitably drained and crowned (2-6% slope) with a road grader or dozer with a 6-way blade at the conclusion of the sale or if roads are in poor condition and/or the sale is going to be left idle for any length of time. All existing culverts must be cleaned if needed at the end of the sale.
- c) All road edges including berms will be graded to a contour that allows for the sheet flow of water from the driving surface to an area where it can infiltrate naturally or a ditch, if necessary, as determined by the regional forester.
- d) This road has a sharp bend and may be difficult to traverse with a semi-truck and trailer. Potential bidders are encouraged to visit the site.

TOTAL ROAD TO MAINTAIN: 4,600 ft

ROADS TO BUILD / IMPROVE

- a) There are two road segments to construct along field edges for a total length of 1,294 feet. These sections are already used for driving and will not require any stumping but will need to be graded and shaped with a 10-foot running surface with all necessary water control structures. (Road segments B-C and D-E) on the included road map.
 - a. Segment D-E will receive **286 tons of #3 stone** applied at a rate of 8 inches deep for its entire 875-foot length prior to hauling.
 - b. These sections of road must be graded, and a 10-ton minimum vibrating roller must be used to compact the #3 stone following application. All road edges including berms will be graded and rolled to a contour that allows for the sheet flow of water from the driving surface to an area where it can infiltrate naturally or into a ditch, if necessary, as determined by the regional forester.
- b) There are two road segments to construct through blocks 1 and 2 that access the landing locations for a total length of 3,190 feet. The boundary of these roads are marked with orange "R's" and all trees within the boundary are to be cut and stumped as needed for a 10-foot running surface. The roads must be graded, shaped, and have all necessary water control structures. (Road segments A-B and E-F) on the included map.
 - a. Segment A-B is allocated **154 tons of #3 stone** to be used from the landing location towards point B at a length of 600 feet.
 - b. These sections of road must be graded, and a 10-ton minimum vibrating roller must be used to compact the #3 stone following application. All road edges including berms will be graded and rolled to a contour that allows for the sheet flow of water from the driving surface to an area where it can infiltrate naturally or into a ditch, if necessary, as determined by the regional forester.
- c) Tail drains and turnouts will be added or cleaned at the discretion of the forester.
- d) Ditches and other drainage structures will be opened and re-established where needed at the discretion of the forester.
- e) The stone requirements are a minimum and more stone may be required should conditions dictate.

Road Work Totals:

- **3,190 feet of road to construct**
- **1,294 feet of road to improve**
- **4,600 feet of existing road to maintain**
- **440 tons of #3 stone**

5) LANDINGS

- a) There are 2 proposed landing locations which are shown on the sale map. Exact landing locations and sizes will be determined in consultation with the regional forester. Additional trees to be cut in the landing area will be marked and tallied at that time. Only designated landings are to be used, unless approved by the regional forester.
- b) Logging debris is to be kept to a minimum. All logs and pulpwood are to be marked to length in the woods to eliminate short ends at the landings.
- c) At the conclusion of the sale, all landings are to be leveled, cleared of debris, and seeded according to specifications outlined in section 7 below.

Landing Totals:

- 2 proposed landings to construct

6) SKIDDING

- a) Skid trails will be designated by the Regional Forester. Existing trails are to be used for skidding and must be left open. Main skid trails and previously existing trails are to be opened, leveled, seeded, and have water bars added at the conclusion of the sale. The final condition of skid trails will be left to the discretion of the Regional Forester or designee on the ground.
- b) A designated skid trail approximately 775 feet in length will be used to access block 3 from the block 2 landing and exact location will be determined through consultation with the forester. (Segment F-G on road map)
- c) Short sections of dozed skill trail may be required in steep areas of blocks and must be approved by the regional forester. Any such trails must be water barred when not in use and seeded upon completion of skidding.
- d) All main skid trails and any sections of skid trail with a high potential for erosion problems must also be seeded according to specifications outlined in Section 7 below. Seeding skid trails will be directed by the Regional Forester or designee on the ground.
- e) Skidders are to be kept off haul roads unless approved by Regional Forester or designee on the ground. If skidding on haul roads is necessary, grading and seeding will be required on these roads, if not already specified in section 4.
- f) Wet areas should be avoided when skidding. No skidding across small drainages will be permitted without the use of temporary bridges. Any treetops which are felled into small wet areas should be left in the water rather than pulled out.
- g) No skidding is permitted outside any of the sale boundaries unless first approved by the Regional Forester or designee on the ground.
- h) No skidding is permitted through marked islands.
- i) Water bars will need to be added to skid trails that sit idle for one month or more.
- j) Rutting of the woods, particularly off main skid trails will be closely monitored by PGC staff. Excessive rutting will result in the shutdown of all sale activity until rutted areas are remediated.

7) SEEDING

- a) Upon completion of the sale, approximately **3 acres** of haul roads, landings and main skid trails are to be graded, cleared of rocks and debris, and seeded according to the following per acre rates:

Skid Trails – 1 acres

LBS/acre

100 LBS OATS OR WHEAT (SEASONAL)

Total

100 lbs.

Landings, Haul Roads, Food Plots - 2 acres

LBS/Acre

4 LBS RED CLOVER

8 lbs.

4 LBS WHITE DUTCH CLOVER

8 lbs.

50 LBS OATS OR WHEAT (SEASONAL)

200 lbs.

300 LBS. 10-20-20 FERTILIZER

600 lbs.

2 TONS LIME

4 tons

1.25 TONS/50 BALES STRAW MULCH

2.5 tons/100 bales

- b) In addition to the above listed roads, landings, food plots, and main skid trails, any additional road disturbance or sections of skid trail with a high potential for erosion will also need to be seeded as directed by the Regional Forester or designee on the ground and in accordance with the specifications outlined in this section.
- c) The Regional Forester is to be notified prior to the application of seed.
- d) Guaranteed catch of cover must be obtained to the satisfaction of the Regional Forester before the bond will be released.

8) OPERATIONS AND NON-WORK DAYS

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

No woods operation will be permitted from March 1 thru April 15 (SPRING BREAK-UP DATES) without the permission of the forester-in-charge.

- b) **The contractor, employees, and sub-contractors may not hunt to, from, or at the job site when the work location is beyond a gated road that is closed to public traffic. The contractor may travel to and from the work location on no-work days to check on the condition of equipment.**
- c) **The contractor is responsible for the control and collection of fluids leaking from any equipment used on the site. The contractor must have a spill containment and cleanup kit appropriate for the equipment being used. At a minimum, the kit will contain: plugs and clamps to control hydraulic line breaks, a container to collect leaking fluids, fluid absorbent pads and a shovel. Operating any equipment noticeably leaking fluids is prohibited. The contractor must collect and control fluids leaking from any equipment and dispose of properly.**

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

9) MISCELLANEOUS

- a) Operator must comply with the erosion and sedimentation control plan for the area.
- b) **Successful bidder is to contact PA One Call (1-800-242-1776) prior to construction of landings, haul roads, skid trails, or other earth moving activity to identify and locate underground utility lines.**
- c) Violation of contract provisions by the operator may subject the operator or its employees or contractors to fine based on Title 58 regulations.
- d) Be advised that the Timber Rattlesnake is a state protected species and is not to be harmed. Killing of Timber Rattlesnakes without a proper permit is prohibited by the Commission pursuant to 58 Pa. Code Section 79.6.
- e) 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 forester **MUST** be contacted.
- f) Operator will supply all employees working on the site with a map and copy of the sale provisions.
- g) Operator is to use gated gameland access roads for logging purposes only.
- h) Except for seasonally opened gates, PGC gates are to be kept closed at all times, except when active hauling is occurring, and the contractor is present on the site. Repeated failure to close gates will be penalized.

10) 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.

11) FORESTER CONTACT INFORMATION

Forester
Logan Bubb
(814) 330-0159

Regional Forester
Gary Glick
(570) 398-4744 Ext. 30310

Assistant Regional Forester
Dan Heggenstaller
(570) 660-9411

Please feel free to call with any questions or concerns.

12) PA RIGHT TO KNOW PROVISIONS

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

Report For Rusty Woodpecker

Sale Name:	Rusty Woodpecker	SGL Number:	103
Forester:	Bubb	Report Date:	09/12/2024
Blocks Numbers in Sale:	1,2,3	Acres:	119
County:	Centre	Township:	BOGGS,UNION

The Pennsylvania Game Commission SGL #103 - Rusty Woodpecker 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	71	60%	Clearcut with Reserves	100% Tally	235,753	3,309	48%	BAF 10 Plot	1,856	26	74%	*	0	0
2	29	24%	Clearcut with Reserves	100% Tally	205,126	7,041	41%	BAF 10 Plot	527	18	21%	*	0	0
3	19	16%	Thinning	100% Tally	54,053	2,904	11%	100% Tally	141	8	6%	*	0	0
Total	119	100%			494,932		100%		2,524	21.2	100%	*		

Pulpwood was sampled in block(s) 1, 2 with a precision of +/- 19.4% (90% C.I.) * See Special Provisions

The Pennsylvania Game Commission
SGL #103 - Rusty Woodpecker Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 119 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 - dead	35	1,458	61	4,919	99	13,123	88	17,415	72	17,982	70	23,357	43	17,877	19	8,627	9	5,281	12	7,647	508	117,685	232	40	13	
N. Red Oak	84	3,865	142	12,678	167	25,552	110	24,399	59	17,003	21	7,976	14	5,556	10	4,914	0	0	4	3,155	611	105,098	172	116	37	
Chestnut Oak	345	13,841	322	23,558	206	25,859	75	13,204	17	3,740	12	2,708	3	846	0	0	0	0	0	980	83,757	85	1,857	433		
Chestnut Oak - dead	343	12,837	329	22,279	205	22,714	69	11,102	26	5,349	11	2,949	4	1,711	0	0	0	0	0	987	78,939	80	1,605	475		
Scarlet Oak	121	4,936	127	10,176	83	11,918	26	5,030	11	2,604	3	1,128	0	0	0	0	0	0	0	371	35,790	96	242	79		
Red Maple	171	7,250	98	7,436	36	4,699	13	3,087	6	2,011	3	898	0	0	0	0	0	0	0	327	25,381	78	5,353	1,003		
Black Oak	23	1,009	27	1,934	37	5,041	33	6,551	13	3,017	11	3,159	1	528	0	0	0	0	0	145	21,241	146	3	1		
White Oak - dead	7	265	18	1,348	22	2,790	11	1,719	6	1,324	2	577	1	445	1	307	0	0	0	68	8,776	129	0	0		
Scarlet Oak - dead	35	1,164	33	2,191	16	2,045	10	1,502	0	0	2	773	0	0	0	0	0	0	0	96	7,675	80	216	44		
Black Oak - dead	7	265	10	722	16	2,128	6	1,045	3	698	4	1,233	0	0	1	424	0	0	0	47	6,515	139	24	9		
White Oak	18	828	5	401	7	1,066	0	0	0	0	0	0	0	0	0	0	0	0	30	2,295	76	18	5			
Sweet Birch	3	139	4	357	1	142	0	0	0	0	0	0	0	0	0	0	0	0	8	638	80	315	41			
Black Gum	2	97	1	71	0	0	2	347	0	0	0	0	0	0	0	0	0	0	5	514	103	2,981	350			
Red Maple - dead	3	142	1	79	1	109	0	0	0	0	0	0	0	0	0	0	0	0	5	331	66	145	24			
Sweet Birch - dead	3	100	1	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	178	44	58	10			
Hickories - dead	0	0	1	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	71	71	0	0			
Hickories	1	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	48	48	1	0			
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0		
Total	1,201	48,244	1,180	88,297	896	117,186	443	85,400	213	53,728	139	44,758	66	26,963	31	14,272	9	5,281	16	10,803	4,194	494,932	118	12,975	2,524	

The Pennsylvania Game Commission
SGL #103 - Rusty Woodpecker Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block 1 - 71 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	
Chestnut Oak - dead	249	8,958	261	17,410	152	16,567	50	8,146	15	3,088	10	2,665	1	345	0	0	0	0	0	0	0	738	57,178	77	1,429	404
N. Red Oak - dead	19	771	35	2,818	64	8,363	45	8,677	29	7,306	31	9,927	17	6,496	8	3,051	3	1,849	3	1,872	254	51,129	201	37	11	
Chestnut Oak	139	5,398	119	8,829	76	9,895	26	4,586	2	512	3	539	0	0	0	0	0	0	0	0	365	29,758	82	1,015	221	
N. Red Oak	37	1,625	45	4,042	51	7,800	21	4,447	9	2,386	6	2,581	4	2,039	2	647	0	0	3	2,901	178	28,467	160	0	0	
Scarlet Oak	96	3,891	105	8,505	69	10,112	16	3,046	8	1,865	2	708	0	0	0	0	0	0	0	0	296	28,126	95	208	66	
Red Maple	129	5,454	72	5,669	21	2,925	8	1,898	6	2,011	2	762	0	0	0	0	0	0	0	0	238	18,720	79	3,923	723	
Black Oak	10	456	10	747	10	1,309	13	2,594	4	1,052	2	493	0	0	0	0	0	0	0	0	49	6,650	136	0	0	
Scarlet Oak - dead	35	1,164	28	1,852	14	1,881	8	1,238	0	0	1	419	0	0	0	0	0	0	0	0	86	6,554	76	216	44	
White Oak - dead	4	130	6	424	10	1,341	9	1,357	5	1,152	1	213	1	445	1	307	0	0	0	0	37	5,368	145	0	0	
Black Oak - dead	2	84	6	448	4	516	2	363	0	0	1	213	0	0	0	0	0	0	0	0	15	1,624	108	0	0	
White Oak	5	237	3	250	6	928	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	1,415	101	0	0	
Black Gum	1	48	1	71	0	0	1	173	0	0	0	0	0	0	0	0	0	0	0	0	3	293	98	2,881	339	
Red Maple - dead	3	142	1	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	222	55	141	23	
Sweet Birch - dead	3	100	1	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	178	44	58	10	
Hickories - dead	0	0	1	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	71	71	0	0	
Sweet Birch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	104	13	
Total	732	28,457	694	51,293	477	61,637	199	36,524	78	19,370	59	18,520	23	9,325	11	4,005	3	1,849	6	4,773	2,282	235,753	103	10,011	1,856	

The Pennsylvania Game Commission
SGL #103 - Rusty Woodpecker Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block 2 - 29 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	42	2,009	93	8,267	113	17,390	84	18,851	49	14,370	15	5,395	10	3,517	8	4,267	0	0	1	255	415	74,321	179	109	35
Chestnut Oak	190	7,809	191	13,782	125	15,293	49	8,618	15	3,228	9	2,169	3	846	0	0	0	0	0	0	582	51,747	89	783	195
N. Red Oak - dead	13	545	16	1,281	24	3,304	30	6,056	18	4,333	15	5,312	4	2,127	2	887	4	2,239	7	4,439	133	30,522	229	0	0
Chestnut Oak - dead	80	3,255	49	3,484	40	4,637	13	1,847	7	1,470	1	284	0	0	0	0	0	0	0	0	190	14,978	79	170	68
Black Oak	12	502	15	1,037	27	3,732	20	3,957	9	1,965	8	2,375	1	528	0	0	0	0	0	0	92	14,098	153	0	0
Scarlet Oak	24	1,013	17	1,281	14	1,806	9	1,852	3	739	1	419	0	0	0	0	0	0	0	0	68	7,110	105	33	12
Red Maple	28	1,198	18	1,248	11	1,301	4	908	0	0	1	135	0	0	0	0	0	0	0	0	62	4,790	77	932	174
Black Oak - dead	5	182	3	198	10	1,303	3	546	2	526	2	728	0	0	1	424	0	0	0	0	26	3,907	150	23	8
White Oak - dead	2	102	7	549	7	897	1	136	1	172	0	0	0	0	0	0	0	0	0	0	18	1,855	103	0	0
White Oak	8	372	2	150	1	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	661	60	0	0
Sweet Birch	3	139	4	357	1	142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	638	80	185	24
Black Gum	1	48	0	0	0	0	1	173	0	0	0	0	0	0	0	0	0	0	0	0	2	222	111	93	10
Scarlet Oak - dead	0	0	2	119	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	119	60	0	0
Red Maple - dead	0	0	0	0	1	109	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	109	109	0	0
Hickories	1	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	48	48	0	0
Total	409	17,223	417	31,755	374	50,053	214	42,944	104	26,804	52	16,818	18	7,018	11	5,578	4	2,239	8	4,693	1,611	205,126	127	2,328	527

The Pennsylvania Game Commission
SGL #103 - Rusty Woodpecker Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block 3 - 19 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 - dead	3	142	10	820	11	1,457	13	2,682	25	6,343	24	8,118	22	9,254	9	4,689	2	1,193	2	1,336	121	36,034	298	3	1	
Chestnut Oak - dead	14	624	19	1,384	13	1,510	6	1,109	4	791	0	0	3	1,366	0	0	0	0	0	0	59	6,783	115	6	2	
N. Red Oak	5	231	4	370	3	361	5	1,101	1	247	0	0	0	0	0	0	0	0	0	0	18	2,310	128	7	2	
Chestnut Oak	16	633	12	947	5	671	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	2,252	68	59	17	
Red Maple	14	599	8	519	4	474	1	281	0	0	0	0	0	0	0	0	0	0	0	0	27	1,872	69	498	105	
White Oak - dead	1	33	5	376	5	552	1	227	0	0	1	364	0	0	0	0	0	0	0	0	13	1,552	119	0	0	
Scarlet Oak - dead	0	0	3	219	2	164	2	264	0	0	1	354	0	0	0	0	0	0	0	0	8	1,001	125	0	0	
Black Oak - dead	0	0	1	75	2	309	1	136	1	172	1	292	0	0	0	0	0	0	0	0	6	984	164	1	0	
Scarlet Oak	1	32	5	390	0	0	1	132	0	0	0	0	0	0	0	0	0	0	0	0	7	553	79	1	0	
Black Oak	1	51	2	150	0	0	0	0	0	0	1	292	0	0	0	0	0	0	0	0	4	493	123	3	1	
White Oak	5	219	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	219	44	18	5	
Sweet Birch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	4	
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	1	
Red Maple - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	
Aspen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Total	60	2,563	69	5,250	45	5,497	30	5,932	31	7,553	28	9,420	25	10,620	9	4,689	2	1,193	2	1,336	301	54,053	180	636	141	

**The Pennsylvania Game Commission
SGL #103 - Rusty Woodpecker Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates**

Block All - 119 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	Total Trees	Total Tons
Red Maple	0	0	0	0	3,062	363	1,673	364	697	260	63	37	3	3	0	0	0	0	0	0	5,498	1,027
Chestnut Oak	0	0	0	0	808	68	997	197	1,275	443	363	185	19	14	0	0	0	0	0	0	3,462	907
Black Gum	0	0	0	0	2,381	261	526	71	75	17	0	0	0	0	0	0	0	0	0	2,981	350	
Scarlet Oak	0	0	0	0	104	8	58	12	296	103	0	0	0	0	0	0	0	0	0	458	123	
Sweet Birch	0	0	0	0	310	40	62	11	1	0	0	0	0	0	0	0	0	0	0	373	51	
N. Red Oak	0	0	0	0	0	0	54	10	77	25	25	15	0	0	0	0	0	0	0	156	50	
Black Oak	0	0	0	0	0	0	0	0	2	0	25	9	0	0	0	0	0	0	0	27	9	
White Oak	0	0	0	0	1	0	7	1	9	3	1	1	0	0	0	0	0	0	0	18	5	
Aspen	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	
Hickories	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
American Chestnut	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	
Total					6,666	741	3,378	666	2,431	853	478	247	22	17							12,975	2,524

**The Pennsylvania Game Commission
SGL #103 - Rusty Woodpecker Timbersale**

Reserve Summary by Harvest Block																
Block Number	Acres	Harvest Type	Trees								Basal Area					
			Seed	Den	Snag	Live	All	Live/Acre	All/Acre	Seed	Den	Snag	Live	All	Live/Acre	All/Acre
1	71	Clearcut with Reserves	929	113	509	1,031	1,551	14.5	21.8	1,080.4	76.2	479.6	1,145.1	1,636.2	16.1	23
2	29	Clearcut with Reserves	384	109	130	469	623	16.1	21.4	688.6	83.3	123.6	745.4	895.4	25.6	30.7
3	19	Thinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	119		1,313	222	639	1,500	2,174	12.6	18.3	1,769	159	603	1,891	2,532	15.9	21.3

The Pennsylvania Game Commission

SGL #103 - Rusty Woodpecker Timbersale - Reserve Tree Detail

Block 1 - 71 acres - Clearcut with Reserves

Species	2"-10"				12"-16"				18"-22"				24"-28"				30"+				Total Trees				Per Acre						
	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	All	Trees	BA (sqft)				
Cucumbertree	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0
Pitch Pine	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0.1
Yellow-poplar	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0.1
Black Oak	4	0	0	1	20	0	1	5	9	2	1	2	1	0	1	0	0	0	0	0	0	0	0	0	34	2	3	8	47	0.7	0.9
White Pine	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4	0.1	0
Eastern Hemlock	1	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	4	0.1	0
Scarlet Oak	16	2	0	8	116	3	2	14	41	1	1	4	2	0	0	0	0	0	0	0	0	0	0	0	175	6	3	26	210	2.9	3.6
Sugar Maple	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0.1	0
American Beech	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0.1	0
Sweet Birch	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0
White Oak	16	1	0	5	15	0	0	5	9	0	0	5	2	0	0	1	0	0	0	0	0	0	0	0	42	1	0	16	59	0.8	1
Chestnut Oak	36	2	0	169	80	3	2	180	36	0	3	30	1	0	0	6	0	0	0	0	0	0	0	0	153	5	5	385	548	7.7	7.4
Black Cherry	12	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	13	0.2	0.1
Serviceberry	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0
Red Maple	7	65	3	20	4	7	3	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	12	73	7	23	115	1.6	0.7
American Chestnut	28	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	0	0	1	29	0.4	0.1
Dogwood	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	0	0	0	27	0.4	0
Hickories	38	0	0	0	27	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	67	0	2	0	69	1	0.7
N. Red Oak	30	0	0	6	86	1	0	18	88	1	0	14	36	0	1	1	9	0	0	1	249	2	1	40	292	4.1	7.7				
Black Gum	99	2	0	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	2	0	6	111	1.6	0.5
Other Non-comm.	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0
Total	332	73	3	217	356	14	10	228	188	5	6	55	44	2	8	9	1	929	92	21	509	1,551	21.8	23							

The Pennsylvania Game Commission

SGL #103 - Rusty Woodpecker Timbersale - Reserve Tree Detail

Block 2 - 29 acres - Clearcut with Reserves

Species	2"-10"				12"-16"				18"-22"				24"-28"				30"+				Total Trees				Per Acre					
	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	All	Trees	BA (sqft)			
Cucumbertree	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
Aspen	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0.1	0.1		
Black Cherry	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0		
Scarlet Oak	0	0	0	2	2	6	2	5	8	1	1	1	2	0	0	0	0	0	0	0	12	7	3	8	30	1	1.6			
Eastern Hemlock	3	0	0	0	7	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	1	11	0.4	0.4			
Black Oak	0	2	0	3	1	0	1	1	7	1	2	1	7	0	0	0	0	0	0	0	15	3	3	5	26	0.9	1.9			
Pitch Pine	1	0	0	2	4	0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	8	0	0	6	14	0.5	0.5			
American Beech	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0.1	0			
American Chestnut	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0			
Black Gum	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	0	20	0.7	0.2			
Chestnut Oak	0	3	1	26	7	4	3	35	16	0	0	7	4	0	0	0	1	0	0	0	28	7	4	68	107	3.7	4.5			
White Oak	2	1	0	3	26	0	0	4	14	0	0	1	2	0	0	0	0	0	0	0	44	1	0	8	53	1.8	2.6			
White Pine	22	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	0	0	0	24	0.8	0.3			
N. Red Oak	3	0	0	5	11	6	0	6	85	3	0	3	41	1	3	3	11	0	1	1	151	10	4	18	183	6.3	16.4			
Hickories	10	1	0	0	14	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	30	1	0	0	31	1.1	1.2			
Serviceberry	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6	0.2	0			
Sugar Maple	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0.1	0			
Red Maple	3	61	2	13	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	4	62	2	15	83	2.8	0.8			
Dogwood	24	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	1	0	0	25	0.9	0.1			
Total	100	69	3	54	76	18	6	59	140	5	3	13	56	1	3	3	12		1	1	384	93	16	130	623	21.4	30.7			

The Pennsylvania Game Commission

SGL #103 - Rusty Woodpecker Timbersale - Reserve Tree Detail

Block All - 119 acres -

Species	2"-10"				12"-16"				18"-22"				24"-28"				30"+				Total Trees					Per Acre	
	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	Seed	Den (S)	Den (L)	Snag	All	Trees	BA (sqft)
Aspen	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0
Cucumbertree	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0
Pitch Pine	1	0	0	2	6	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	11	0	0	6	17	0.1	0.2
Yellow-poplar	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	3	0	0
Black Oak	4	2	0	4	21	0	2	6	16	3	3	3	8	0	1	0	0	0	0	0	49	5	6	13	73	0.6	1
White Pine	25	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	1	0	0	28	0.2	0.1
Eastern Hemlock	4	0	0	0	7	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	4	15	0.1	0.1
Scarlet Oak	16	2	0	10	118	9	4	19	49	2	2	5	4	0	0	0	0	0	0	0	187	13	6	34	240	2	2.6
Sugar Maple	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	7	0.1	0
American Beech	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6	0.1	0
Sweet Birch	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0
White Oak	18	2	0	8	41	0	0	9	23	0	0	6	4	0	0	1	0	0	0	0	86	2	0	24	112	0.9	1.2
Chestnut Oak	36	5	1	195	87	7	5	215	52	0	3	37	5	0	0	6	1	0	0	0	181	12	9	453	655	5.5	5.5
Black Cherry	12	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	14	0.1	0
Serviceberry	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	9	0.1	0
Red Maple	10	126	5	33	4	8	3	5	2	1	1	0	0	0	0	0	0	0	0	0	16	135	9	38	198	1.7	0.6
American Chestnut	29	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	0	0	1	30	0.3	0
Dogwood	51	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	1	0	0	52	0.4	0
Hickories	48	1	0	0	41	0	2	0	7	0	0	0	1	0	0	0	0	0	0	0	97	1	2	0	100	0.8	0.7
N. Red Oak	33	0	0	11	97	7	0	24	173	4	0	17	77	1	4	4	20	0	1	2	400	12	5	58	475	4	8.6
Black Gum	119	2	0	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123	2	0	6	131	1.1	0.3
Other Non-comm.	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0
Total	432	142	6	271	432	32	16	287	328	10	9	68	100	1	5	11	21	1	2	1,313	185	37	639	2,174	18.3	21.3	



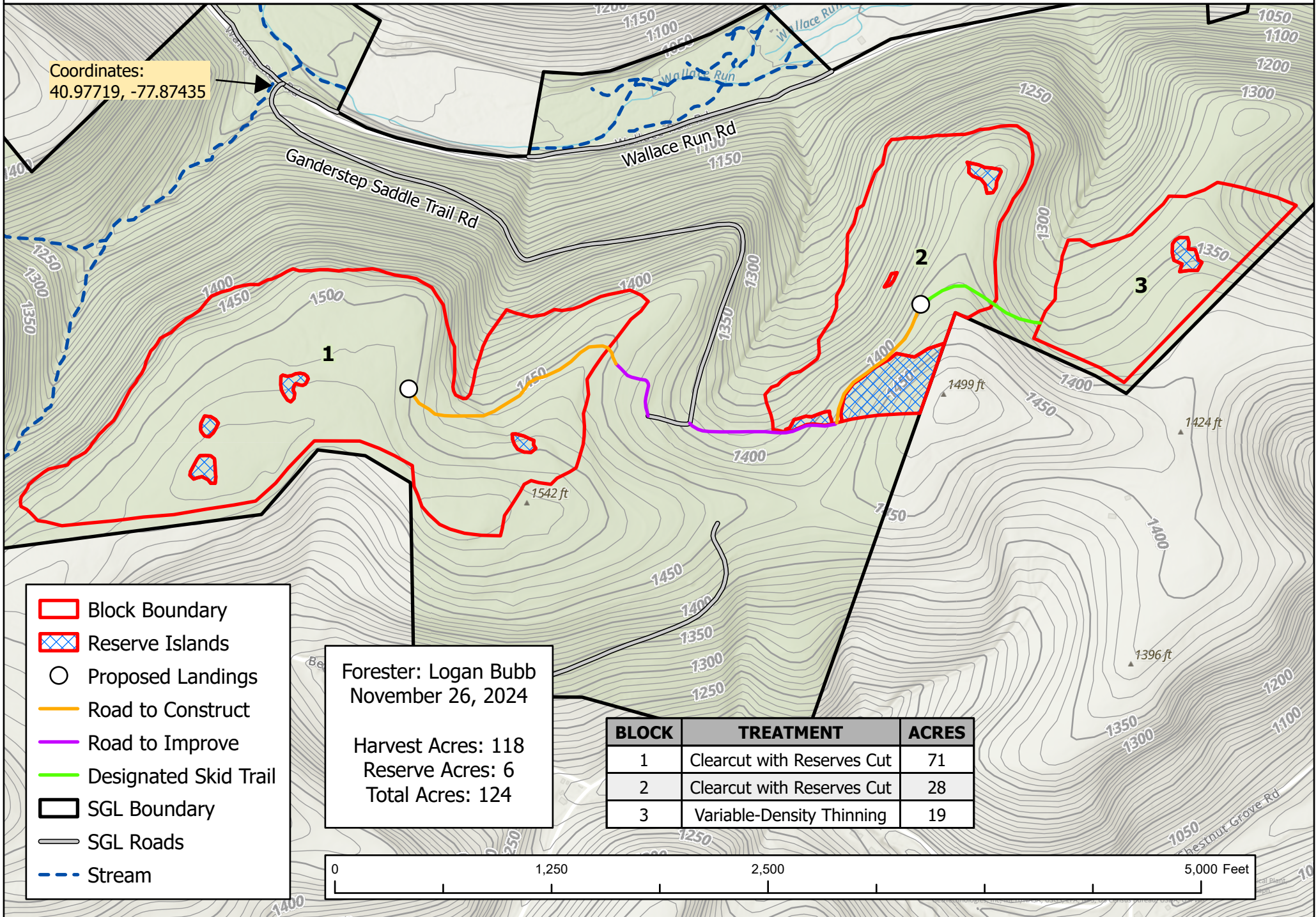
Rusty Woodpecker

103-2024-01

State Game Land #103, Centre County, Boggs & Union Townships



Coordinates:
40.97719, -77.87435

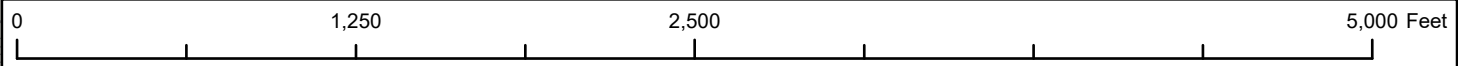


- Block Boundary
- Reserve Islands
- Proposed Landings
- Road to Construct
- Road to Improve
- Designated Skid Trail
- SGL Boundary
- SGL Roads
- Stream

Forester: Logan Bubb
November 26, 2024

Harvest Acres: 118
Reserve Acres: 6
Total Acres: 124

BLOCK	TREATMENT	ACRES
1	Clearcut with Reserves Cut	71
2	Clearcut with Reserves Cut	28
3	Variable-Density Thinning	19

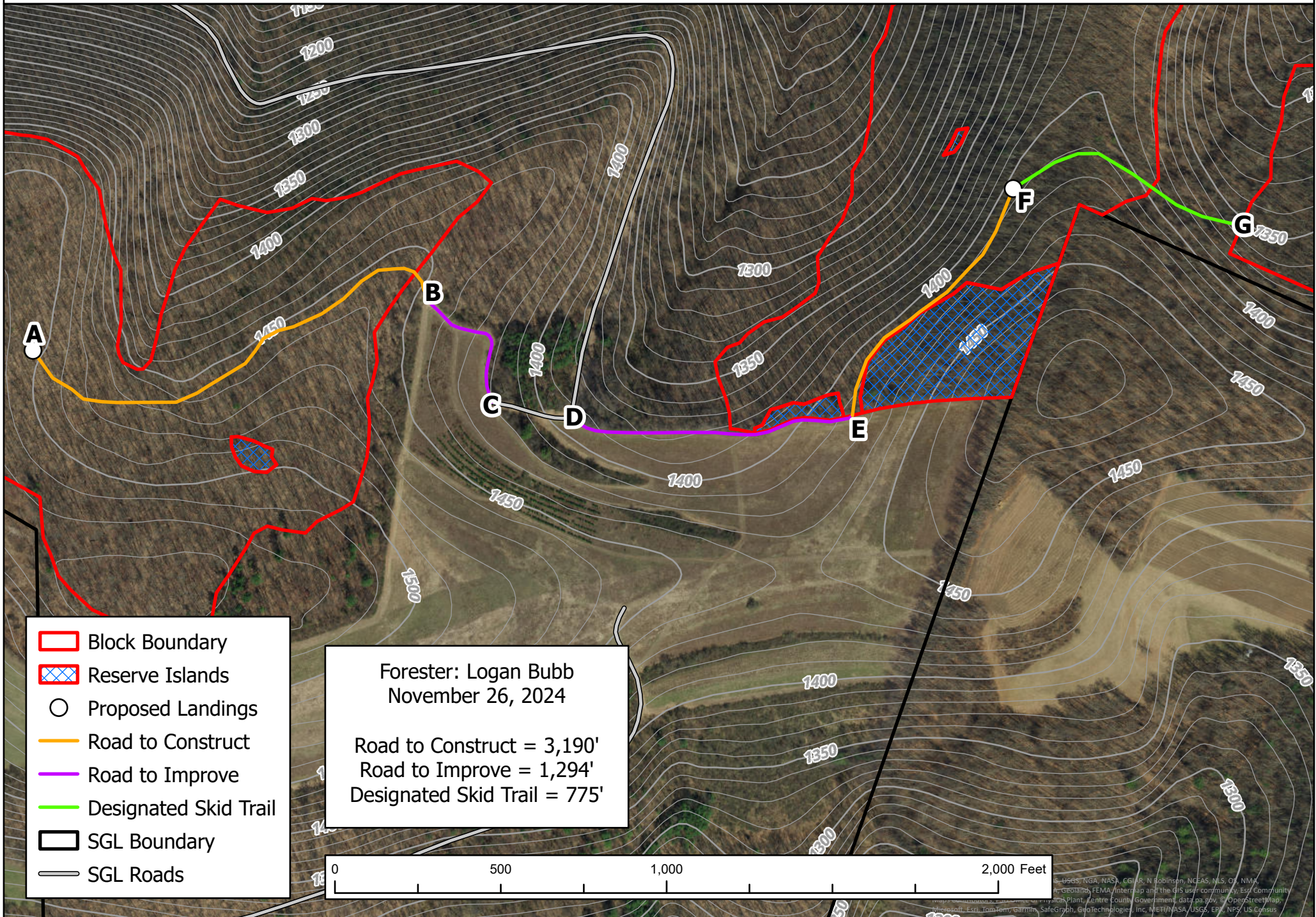




Rusty Woodpecker Road Segments

103-2024-01

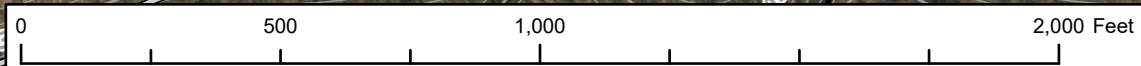
State Game Land #103, Centre County, Boggs & Union Townships



- Block Boundary
- Reserve Islands
- Proposed Landings
- Road to Construct
- Road to Improve
- Designated Skid Trail
- SGL Boundary
- SGL Roads

Forester: Logan Bubb
 November 26, 2024

Road to Construct = 3,190'
 Road to Improve = 1,294'
 Designated Skid Trail = 775'



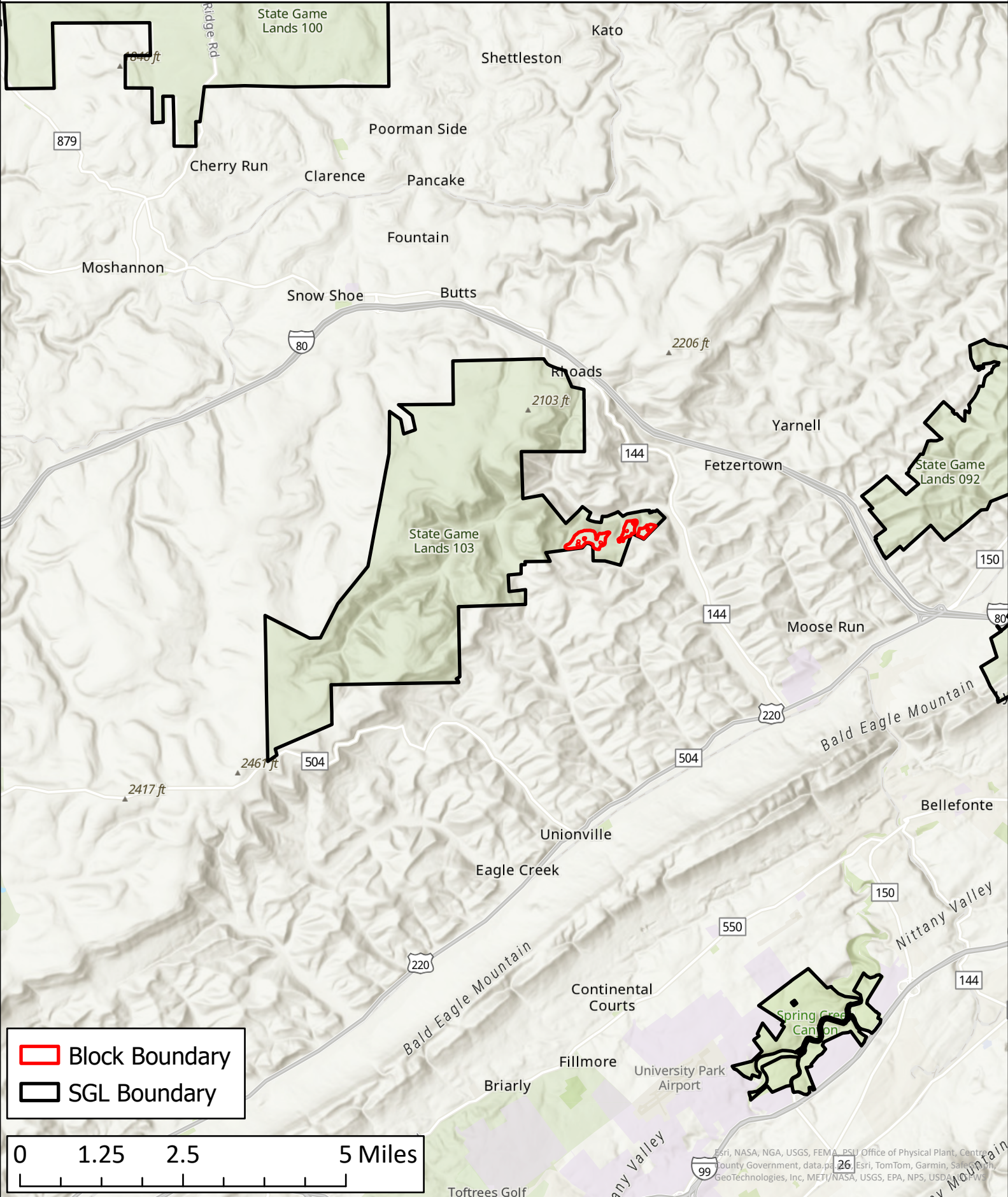
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Rusty Woodpecker Location Map

103-2024-01

State Game Land #103, Centre County, Boggs & Union Townships



 Block Boundary

 SGL Boundary

