

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 778,133 board feet of sawlogs and 4351 tons of pulpwood located on 217 acres of State Game Lands No. 044, Ridgeway Township, Elk 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 **\$20,000.00** will be provided to guarantee faithful performance of the agreement.

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

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 #044** Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, June 12, 2023**. The Commission reserves the right to reject any and all bids and to award the contract as deemed to its best interests.

STATE GAME LANDS #:044
SALE:044-2022-03
NAME: Boot Jack Summit

- INSTRUCTIONS TO BIDDERS -

The following information covers details concerning the proposed lump sum sale of an estimated 778,132 board feet of sawlogs and 4351 tons of pulpwood located on 81 acres of State Game Lands No. 044, Ridgeway Township, Elk 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 May 12, 2023. Viewers will be met at The Summit Motel 15129 Boot Jack Road, Ridway, Pa 15853 at 10:00 a.m., and conducted to the sale area.

The timber to be sold will be clearly designated by Gary Glick, 1566 S. RT 44 HWY , Jersey Shore, PA 17740, telephone: 1-570-398-4744 ext 30310, the Officer in Charge.

- 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 #044.** Bids received in envelopes not containing this information will be rejected.

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

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

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

Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, Pennsylvania 17110-9797, at 2:00 P.M., **Monday, June 12, 2023**, telephone: 717/787-2039. **BIDS RECEIVED LATER THAN 2:00 P.M., THIS DATE, WILL BE REJECTED.**

- PERFORMANCE DEPOSIT -

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

- EXPIRATION OF CONTRACT -

Contract will expire **Oct 15, 2025.**

- PAYMENTS -

The sale is divided into **4** cutting blocks. Payment may be made by:

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

1 – 33% - 52 acres
2 – 46% - 70 acres
3 – 11% - 54 acres
4 – 10% - 41 acres

Payment for Block 4 (10% of the bid price) is due at contract execution. Final payment is due No Later Than 120 days before 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 **7** Attached Sheet(s).

SPECIAL PROVISIONS FOR THE "Boot Jack Summit TIMBER SALE"

S.G.L. # 044 T.S. # 044-2022-03

Directions to the Site

From the Intersection of SR 948 and US 219 South of Ridgway, follow US 219 North for 1.1 miles to Fire Tower Rd. (Blocks 1+2) on the right, or 1.3 miles to Gallagher Run Rd. (Blocks 3+4) on the left. The combination for the PGC lock is 3044.

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 the 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 217-acre sale area contains 4 harvest blocks.
- c) Saw timber volumes were determined by a 100% tally in all blocks. Pulp wood was determined by a 10 BAF prism plot cruise in all blocks.
- d) Payment for block 4 is due at the execution of the contract.
- e) Operator is to contact PA One Call (1-800-242-1776) at least 3 days prior to construction of landings, haul roads, skid trails or other earthmoving activity to identify and locate underground utility lines.
- f) Many active and inactive gas wells and pipe lines can be found on this Game Lands and in this vicinity. Most belong to National Fuel Gas or Diversified Gas and Oil please contact them for specific details and crossing requirements.

National Fuel Gas
Matt Eckert
Phone: (814) 512-0160

Diversified Gas and Oil
Melvin Shelander
Phone: (814) 335-4948

- g) Utilization of whole tree harvesting is permitted.
- h) **No permanent paint may be used by bidders for marking/cruising this timber sale area.**
- i) Exclusive road use is not guaranteed. Coordination with OGM activities and / or other timber operators may be necessary.

2) BOUNDARIES, BLOCKS, AND CUTTING INSTRUCTIONS

- a) All sale boundaries and islands are marked with double **BLUE** slashes. Block lines with single **Blue** slashes. All **Blue** block numbers face into blocks. All **Blue** marked trees are reserved.
- b) In Blocks 1 and 2, all **Red** marked trees, conifer trees, and dead material are reserved unless otherwise directed by the forester-in-charge. All other trees greater than 1-inch DBH are to be felled unless otherwise directed by the forester-in-charge.
- c) In Blocks 3 and 4, all **Yellow** marked trees and trees less than 6 inches DBH and greater than 1 inch DBH are to be felled. Conifer trees, and dead material are reserved unless otherwise directed by the forester-in-charge.
- d) Any trees on this sale area considered hazard trees by the operator may be felled for safety reasons and must be left at the stump. The regional forester will be notified of any hazard trees that are felled.
- e) Game Land boundary, roads, pipelines, herbaceous openings and spring runs are to be kept free of tops. Tops and slash will be kept back 75 feet from the sale boundary, ditch line of all roads and pipelines.
- f) If any slash remains it shall not be within 10 ft of residual trees or concentrated in any manner.
- g) All work in a block must be completed and approved before operations can start in another block.

- h) Stump height will not exceed the diameter of the tree or 12" maximum height.
- i) Cull portions of the tree are to be left at the stump. All logs and pulpwood are to be marked to length in the woods to eliminate short ends at the landings.
- j) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.
- k) No fuel woodcutting by individuals other than the operator and his employees will be permitted.

3) US / STATE / LOCAL ROADS

- a) US Routes 219 will be accessed for the purposes of this timber sale.
- b) No State routes will likely be accessed for the purposes of this timber sale. PennDot contact information provided below:
 PennDot
 Pete Kempf
 Senior Civil Engineer Supervisor (Road Bonding)
 (814) 765-0495
<http://www.papostedroads.pa.gov/>
- c) No Township roads will likely be accessed for the purposes of this timber sale. Ridgway Township contact information provided below:
 Ridgway Township
 1537A Montmorenci Rd.
 Ridgway, PA 15853
 Phone: (814) 773-5625
 Fax: (814) 772-2589
 Email: rwytpw@windstream.net

4) ROADS TO BUILD / IMPROVE

a) Roads to Maintain

- 1. 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 conclusion of sale or if the roads are in poor condition and the sale is going to be left idle for any length of time.
- 2. A stone rake and 10-ton vibrating roller will also be required following grading operations. 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.
 - a. Fire Tower Road = 3,600ft
 - b. 911 Tower Road = 2,700ft
 - c. Gallagher Run Road = 4,600ft

b) Road to Improve

All below specified road work must be approved by the regional forester. Stone Requirements – all values listed are estimates considerably more stone could be necessary depending on road conditions and operator care. All stone requirements assume a 16 ft wide roadway with ≈ a 12 ft wide driving surface once completed. See attachment A.

If suitable stone is not found on site, the buyer must supply his own approved stone from another source. The "Minimum" sub-base amount does not include stoning landings or pipeline crossings. To properly fix roads and stone landing sites, considerably more sub-base could be required. The stone locations will be identified by PGC personnel during road improvement operations.

- a. Fire Tower Road = 3,600ft
 - a. 100 tons 2A limestone
 - b. 3,300 tons subbase
- b. 911 Tower Road = 2700ft
 - a. 60 tons 2A limestone
- c. Gallagher Run Road = 4,600ft

c) **Culverts**

All below specified road work must be approved by the regional forester. All newly installed culverts will be double walled smooth bore plastic, trenched with an excavator or backhoe. New culverts must be set in a minimum of 4" of compacted 2RC gravel. The 12-foot road surface directly over the culverts must be a minimum of 12 inches deep of compacted 2RC aggregate. The remaining 2RC will be tapered into the existing road elevation on either side of the pipe. This will require 20 tons of 2RC gravel for each culvert, for a total of 240 tons for the installations. This gravel is not available on the gameland. It must be purchased off-site and delivered to the gameland. Newly installed culverts will also be properly set at correct angles to promote optimal drainage. Outlets will be placed at the natural elevation of the land and have a minimum of ¼ inch and a maximum of ¾ in of drop / foot and have head walls and end walls constructed of stone or approved material. Old culverts will be removed from the site and properly disposed of. The culvert locations will be identified by PGC personnel during road improvement operations.

Summary

- 13 - 15 in. * 30 ft culvert pipes = 390 ft
- 1 – 24 in. * 30 ft culvert pipe = 30 ft
- 280 tons 2RC
- 840 tons sub-base, 60 tons will be placed over each culvert creating a grade break

d) **Broad base dips**

Will be added at the discretion of the regional forester if needed.

e) **Tail drains and turnouts**

Will be added or cleaned at the discretion of the regional forester.

f) **Ditches and other drainage structures**

Will be opened and re-established where needed. The road must be crowned to drain all water into the ditches and culverts.

5) **LANDINGS**

- a) Landing locations may be utilized at the discretion of the operator but must be approved by the regional forester. The operator is responsible for the application of this additional material.
- b) All bark, logging debris, and cull portions of the trees will be removed from the landings at conclusion of use or any time specified by the regional forester.
- c) At the conclusion of the sale, all landings are to be leveled, cleared of debris, and seeded according to specifications outlined below.

6) **SKIDDING**

- a) No skidding will be allowed through streams, islands or across unprotected pipelines or spring seeps.
- b) Tops and debris must be kept out of all spring seeps and islands, and off roads, trails, power lines, and herbaceous openings.
- c) Skidders are to be kept off haul roads as much as possible.
- d) Wet areas should be avoided when skidding and any treetops which are felled into small wet areas should be left in the water rather than pulling them out.
- e) If skid trails are to sit idle for one month or more, they are to have water bars added.
- f) Major skid trails and areas at risk for erosion as determined by the regional forester will be graded and seeded according the below listed seeding requirements upon completion of harvesting operations.
- g) Main skid trails are to be leveled, open and have water bars added at the conclusion of the sale.

- h) Cut and fill skid trails must have the approval of the regional forester prior to construction and will need to be constructed according to BMP's.

7) SEEDING OF ROADWAYS AND LANDINGS

- a) At conclusion of sale all areas to be seeded will be properly graded with a grader or a dozer with a six way blade and stone raked to clear all rocks 4" and larger. Seeding will include landings, and major skid trails as determined by the regional forester. All seeding will be according to the following:

Exact seed mixture and specifications will be required. No substitutions of other seed mixtures will be allowed.

SEED:

5 lbs CRIMSON clover /acre
5 lbs ladino or white clover /acre
50 lbs oats or wheat (seasonal) /acre

FERTILIZER: 500 LBS/ACRE OF 10-20-20

LIME: 2 ton/acre of **pulverized agricultural limestone**

MULCH: 2.5 ton/acre straw (100 bales) – no paper mulch

SEEDING DATES: Spring - up to June 15th
Fall – August 1st to September 15.

NOTE: These are per acre rates. Total acres disturbed through logging will be determined at conclusion of sale. This area should not exceed 3 acre. Receipts for lime, fertilizer and seeding materials must be provided to the Regional Forester.

- b) Skid trails will be graded and seeded, according to the seeding requirements above upon completion of harvesting operations.
- c) All landings will be required to be seeded at the conclusion of this sale.
- d) Any stone pits locations used with this sale will be closed out and seeded accorded to the above specifications.
- e) The regional forester is to be notified prior to the application of lime, seed, fertilizer, and mulch.
- f) 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

No woods operation will be permitted on the following days without the permission of the forester-in-charge:

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, 1st thru April, 15th** without the permission of the forester-in-charge.

- a) 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.
- b) 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.

- c) ***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.***
- d) 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).
- e) 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.

9) MISCELLANEOUS

- a) Operator must comply with the erosion and sedimentation control plan for the area.
- b) All woods operations are to proceed at the same time.
- c) Operator will supply all employees working on this site with a map and copy of the sale provisions.
- d) Operator is to use gated game lands access roads for logging purposes only.
- e) *Violation of contract provisions by the operator may subject the operator or its employees or contractors to fine based on Title 58 regulations*

10) FORESTER CONTACT INFORMATION

Forester	Regional Forester
Travis Weinzierl	Gary Glick
(814) 335-6470	(570) 398-4744
	Ext. 30310

Please feel free to call with any questions or concerns.

11) PA RIGHT TO KNOW PROVISIONS

- a) The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, applies to this contract.
- b) Unless the Contractor provides the Commonwealth, in writing, with the name and contact information of another person, the agency shall notify the Contractor using the Contractor information provided by the Contractor in SRM [or "the legal contact information provided in this contract"] if the agency needs the Contractor's assistance in any matter arising out of the Right to Know Law ("RTKL"). The Contractor shall notify the agency in writing of any change in the name or the contact information within a reasonable time prior to the change.
- c) Upon notification from the Commonwealth that the Commonwealth requires the Contractor's assistance in responding to a RTKL request for records in the Contractor's possession, the Contractor shall provide the Commonwealth, within fourteen (14) calendar days after receipt of such notification, access to, and copies of, any document or information in the Contractor's possession which arises out of the contract that the Commonwealth requests ("Requested Information") and provided such other assistance as the Commonwealth may request in order to comply with the RTKL. If the Contractor fails to provide the Requested Information within fourteen (14) calendar days after receipt of such request, the Contractor shall indemnify and hold the Commonwealth harmless for any damages, penalties, detriment or harm that the Commonwealth may incur as a result of the Contractor's failure, including any statutory damages assessed against the Commonwealth.
- d) The Commonwealth's determination as to whether the Requested Information is a public record is dispositive of the question as between the parties. Contractor agrees not to challenge the Commonwealth's decision to deem the Requested Information a Public Record. If the Contractor considers the Requested Information to include a request for a Trade Secret or Confidential Proprietary Information, as those terms are defined by the RTKL, the Contractor will immediately notify the Commonwealth, and will provide a written statement signed by a representative of the Contractor explaining why the requested material is exempt from public disclosure under the RTKL within seven (7) calendar days of receiving the request. If, upon review of the Contractor's written

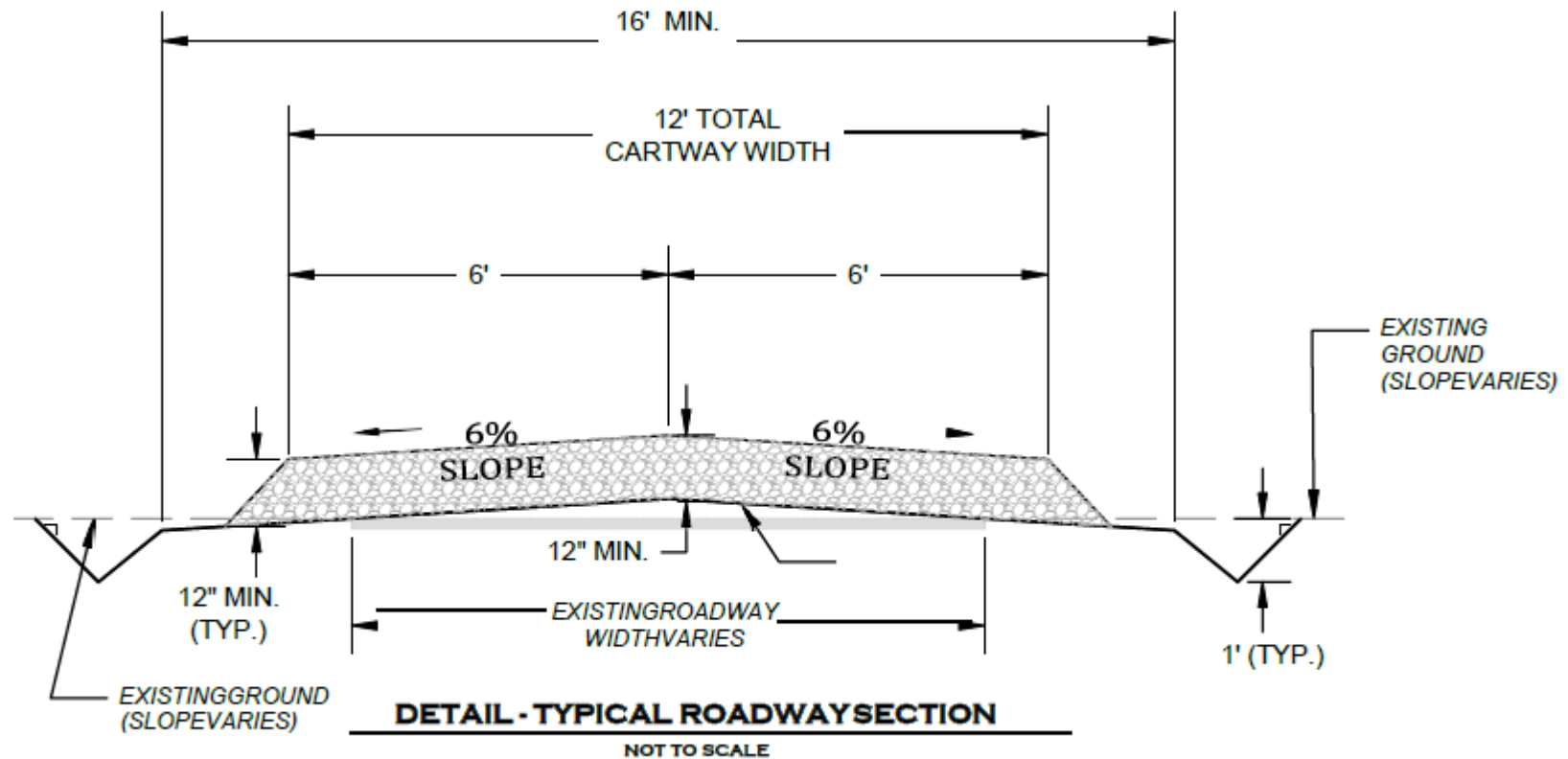
statement, the Commonwealth still decides to provide the Requested Information, Contractor will not challenge or in any way hold the Commonwealth liable for such a decision.

- e) The Commonwealth will reimburse the Contractor for any costs associated with complying with this provision only to the extent allowed under the fee schedule established by the Office of Open Records or as otherwise provided by the RTKL if the fee schedule is inapplicable.
- f) Contractor agrees to abide by any decision to release a record to the public made by the Office of Open Records, or by the Pennsylvania Courts. The Contractor agrees to waive all rights or remedies that may be available to it as a result of the Commonwealth's disclosure of Requested Information pursuant to the RTKL. Contractor's duties relating to the RTKL are continuing duties that survive the expiration of this contract and shall continue as long as the Contractor has Requested Information in its possession.

Attachment A

CONSTRUCTION NOTES:

1. GRADE ROADWAY TO REQUIRED WIDTH WITH CENTER CROWN AS SHOWN. PROVIDE GRADE BREAKS AND BROAD BASED DIPS AS REQUIRED OR AS DIRECTED BY PGC STAFF TO ACCOMMODATE THE ROAD GRADE, TERRAIN, AND SITE CONDITIONS TO FACILITATE DRAINAGE ALONG AND ACROSS ROADWAY. COMPACT WITH 10-TON (MIN.) VIBRATORY DRUM ROLLER.



Report For Boot Jack Summit

Sale Name:	Boot Jack Summit	SGL Number:	44
Forester:	TW	Report Date:	11/22/2022
Blocks Numbers in Sale:	1,2,3,4	Acres:	217.1
County:	Elk	Township:	RIDGWAY

The Pennsylvania Game Commission SGL #44 - Boot Jack Summit Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Sale Summary by Harvest Block														
	Area			Sawtimber				Pulpwood				Culls		
Block Number	Acres	% of Sale	Harvest Type	Method	BDFT	Per Acre	% of Sale	Method	Tons	Per Acre	% of Sale	2 - 4"	6 - 10"	12 +"
1	52	24%	Shelterwood	100% Tally	254,627	4,875	33%	BAF 10 Plot	686	13	16%	13,861	0	0
2	70	32%	Shelterwood	100% Tally	358,666	5,130	46%	BAF 10 Plot	1,459	21	34%	13,018	0	0
3	54	25%	Shelterwood	100% Tally	89,107	1,644	11%	BAF 10 Plot	1,500	28	34%	2,796	0	0
4	41	19%	Shelterwood	100% Tally	75,733	1,858	10%	BAF 10 Plot	706	17	16%	406	0	0
Total	217	100%			778,132		100%		4,351	20	100%	30,081		

Pulpwood was sampled in block(s) 1, 2, 3, 4 with a precision of +/- 14.3% (90% C.I.)

The Pennsylvania Game Commission

SGL #44 - Boot Jack Summit Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 217 acres

	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Yellow-poplar	84	4,175	149	14,372	234	36,063	307	69,600	298	90,335	254	98,478	165	77,666	78	45,141	29	18,820	16	13,717	1,614	468,367	290	320	83
Red Maple	675	30,979	574	48,557	394	51,429	203	36,769	91	19,404	36	10,513	14	4,795	6	2,421	3	1,267	1	777	1,997	206,911	104	7,442	2,118
Sweet Birch	256	11,944	146	10,060	79	8,346	35	4,386	10	1,696	2	431	1	265	0	0	0	0	0	0	529	37,128	70	3,569	878
N. Red Oak - down	0	0	3	209	6	692	7	1,154	8	1,716	1	384	4	1,585	4	2,129	1	380	9	5,583	43	13,832	322	0	0
Black Cherry	12	530	13	907	14	1,435	6	1,002	13	3,385	6	1,827	6	2,005	1	448	3	1,435	1	614	75	13,587	181	156	78
Cucumbertree	12	642	28	3,029	21	3,360	19	4,413	3	1,120	3	918	0	0	0	0	0	0	0	0	86	13,481	157	331	45
Red Maple - down	13	638	15	1,152	19	2,315	13	1,836	10	2,649	3	917	2	646	0	0	0	0	0	0	75	10,153	135	0	0
N. Red Oak	9	466	8	731	8	1,018	6	842	4	1,110	0	0	1	470	0	0	2	759	0	0	38	5,395	142	0	0
American Beech	43	1,968	24	1,756	10	1,019	2	244	0	0	0	0	0	0	0	0	0	0	0	79	4,987	63	3,989	982	
Yellow Birch	7	292	7	604	5	630	3	414	0	0	0	0	0	0	0	0	0	0	0	22	1,939	88	140	21	
Sugar Maple	7	302	5	346	6	617	1	136	1	344	0	0	0	0	0	0	0	0	0	20	1,745	87	832	145	
American Basswood	1	48	3	211	1	131	0	0	0	0	0	0	0	0	0	0	0	0	0	5	390	78	0	0	
Chestnut Oak	2	63	1	73	0	0	1	82	0	0	0	0	0	0	0	0	0	0	0	4	218	55	0	0	
Total	1,121	52,049	976	82,006	797	107,055	603	120,875	438	121,759	305	113,468	193	87,431	89	50,139	38	22,661	27	20,690	4,587	778,132	170	16,780	4,351

The Pennsylvania Game Commission

SGL #44 - Boot Jack Summit Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 1 - 52 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Yellow-poplar	31	1,506	63	5,790	120	17,755	133	29,644	149	43,390	122	47,224	83	38,156	42	23,120	15	9,465	6	5,180	764	221,230	290	320	83
Red Maple	48	2,138	57	4,820	55	6,901	23	3,977	11	2,448	5	1,289	3	706	0	0	0	0	0	0	202	22,279	110	571	187
Cucumbertree	6	356	9	984	5	817	7	1,738	0	0	2	705	0	0	0	0	0	0	0	0	29	4,600	159	140	8
Sweet Birch	26	1,080	17	1,226	8	724	9	1,189	2	354	0	0	0	0	0	0	0	0	0	0	62	4,574	74	333	77
Black Cherry	2	88	2	130	5	382	0	0	1	308	0	0	0	0	0	0	0	0	0	0	10	908	91	129	45
Sugar Maple	1	33	2	123	1	65	1	136	1	344	0	0	0	0	0	0	0	0	0	0	6	700	117	0	0
Yellow Birch	1	33	2	152	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	185	62	140	21
American Beech	0	0	0	0	0	0	1	151	0	0	0	0	0	0	0	0	0	0	0	0	1	151	151	1,241	264
Total	115	5,234	152	13,224	194	26,645	174	36,835	164	46,843	129	49,218	86	38,862	42	23,120	15	9,465	6	5,180	1,077	254,627	236	2,873	686

The Pennsylvania Game Commission

SGL #44 - Boot Jack Summit Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 2 - 70 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Yellow-poplar	53	2,670	86	8,583	114	18,308	174	39,956	149	46,945	132	51,254	82	39,510	36	22,021	14	9,355	10	8,536	850	247,136	291	0	0
Red Maple	148	7,480	115	10,116	111	14,571	66	12,236	31	6,845	17	4,885	6	2,429	3	1,450	2	1,045	1	777	500	61,834	124	788	220
Sweet Birch	201	9,683	101	7,097	63	6,931	20	2,626	7	1,234	2	431	1	265	0	0	0	0	0	0	395	28,267	72	2,590	615
Black Cherry	9	388	7	518	9	1,053	6	1,002	12	3,078	6	1,827	6	2,005	1	448	3	1,435	1	614	60	12,365	206	27	33
Cucumbertree	4	186	13	1,315	8	1,252	4	773	1	433	0	0	0	0	0	0	0	0	0	0	30	3,959	132	53	29
American Beech	22	1,084	9	718	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	1,802	58	1,645	417
Yellow Birch	6	258	5	452	5	630	3	414	0	0	0	0	0	0	0	0	0	0	0	0	19	1,754	92	0	0
Sugar Maple	6	270	3	223	5	552	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	1,045	75	832	145
American Basswood	1	48	3	211	1	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	390	78	0	0
N. Red Oak	1	34	1	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	114	57	0	0
Total	451	22,101	343	29,310	316	43,427	273	57,006	200	58,535	157	58,398	95	44,208	40	23,919	19	11,835	12	9,927	1,906	358,666	188	5,935	1,459

The Pennsylvania Game Commission
SGL #44 - Boot Jack Summit Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block 3 - 54 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Red Maple	340	15,220	257	21,574	121	15,250	47	7,834	23	4,657	4	1,301	0	0	2	647	0	0	0	0	794	66,484	84	4,491	1,285
N. Red Oak - down	0	0	3	209	6	692	5	867	8	1,716	1	384	4	1,585	3	1,566	0	0	4	1,825	34	8,844	260	0	0
N. Red Oak	7	378	7	652	6	763	5	602	4	1,110	0	0	1	470	0	0	2	759	0	0	32	4,733	148	0	0
Red Maple - down	9	462	4	344	8	862	3	417	4	989	0	0	0	0	0	0	0	0	0	0	28	3,073	110	0	0
Cucumbertree	1	68	5	608	5	846	5	1,355	0	0	0	0	0	0	0	0	0	0	0	0	16	2,877	180	138	8
Sweet Birch	17	665	17	1,002	4	346	2	226	1	108	0	0	0	0	0	0	0	0	0	0	41	2,346	57	240	75
Black Cherry	1	54	4	259	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	313	63	0	0
American Beech	4	165	1	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	218	44	463	132
Chestnut Oak	2	63	1	73	0	0	1	82	0	0	0	0	0	0	0	0	0	0	0	0	4	218	55	0	0
Total	381	17,075	299	24,774	150	18,758	68	11,383	40	8,580	5	1,685	5	2,055	5	2,213	2	759	4	1,825	959	89,107	93	5,332	1,500

The Pennsylvania Game Commission
SGL #44 - Boot Jack Summit Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block 4 - 41 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Red Maple	139	6,141	145	12,047	107	14,706	67	12,723	26	5,454	10	3,038	5	1,660	1	324	1	222	0	0	501	56,314	112	1,593	426
Red Maple - down	4	177	11	809	11	1,453	10	1,419	6	1,660	3	917	2	646	0	0	0	0	0	0	47	7,080	151	0	0
N. Red Oak - down	0	0	0	0	0	0	2	286	0	0	0	0	0	0	1	563	1	380	5	3,758	9	4,987	554	0	0
American Beech	17	718	14	985	10	1,019	1	93	0	0	0	0	0	0	0	0	0	0	0	42	2,816	67	640	169	
Cucumbertree	1	33	1	122	3	444	3	546	2	687	1	213	0	0	0	0	0	0	0	11	2,046	186	0	0	
Sweet Birch	12	516	11	734	4	346	4	345	0	0	0	0	0	0	0	0	0	0	0	31	1,941	63	407	111	
N. Red Oak	1	54	0	0	2	255	1	239	0	0	0	0	0	0	0	0	0	0	0	4	549	137	0	0	
Total	174	7,639	182	14,698	137	18,224	88	15,652	34	7,801	14	4,168	7	2,306	2	887	2	601	5	3,758	645	75,733	117	2,640	706

The Pennsylvania Game Commission
SGL #44 - Boot Jack Summit Timbersale
Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 217 acres - Pulp Tree Stand and Stock Table																						
	2" DBH		4" DBH		6" DBH		8" DBH		10" DBH		12" DBH		14" DBH		16" DBH		18" DBH		20"+ DBH		Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Tons
Red Maple	0	0	0	0	2,309	312	2,705	668	2,229	952	126	85	53	52	0	0	0	0	21	48	7,442	2,118
American Beech	0	0	0	0	2,236	323	1,194	304	272	120	191	134	96	101	0	0	0	0	0	0	3,989	982
Sweet Birch	0	0	0	0	1,417	209	1,267	283	735	280	107	66	44	41	0	0	0	0	0	0	3,569	878
Sugar Maple	0	0	0	0	742	92	0	0	53	25	37	27	0	0	0	0	0	0	0	0	832	145
Yellow-poplar	0	0	0	0	140	8	79	21	101	54	0	0	0	0	0	0	0	0	0	0	320	83
Black Cherry	0	0	0	0	0	0	79	20	50	25	0	0	27	33	0	0	0	0	0	0	156	78
Cucumbertree	0	0	0	0	278	16	0	0	53	29	0	0	0	0	0	0	0	0	0	0	331	45
Yellow Birch	0	0	0	0	140	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140	21
Striped Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total					7,262	981	5,323	1,297	3,493	1,484	461	313	220	228					21	48	16,780	4,351

The Pennsylvania Game Commission

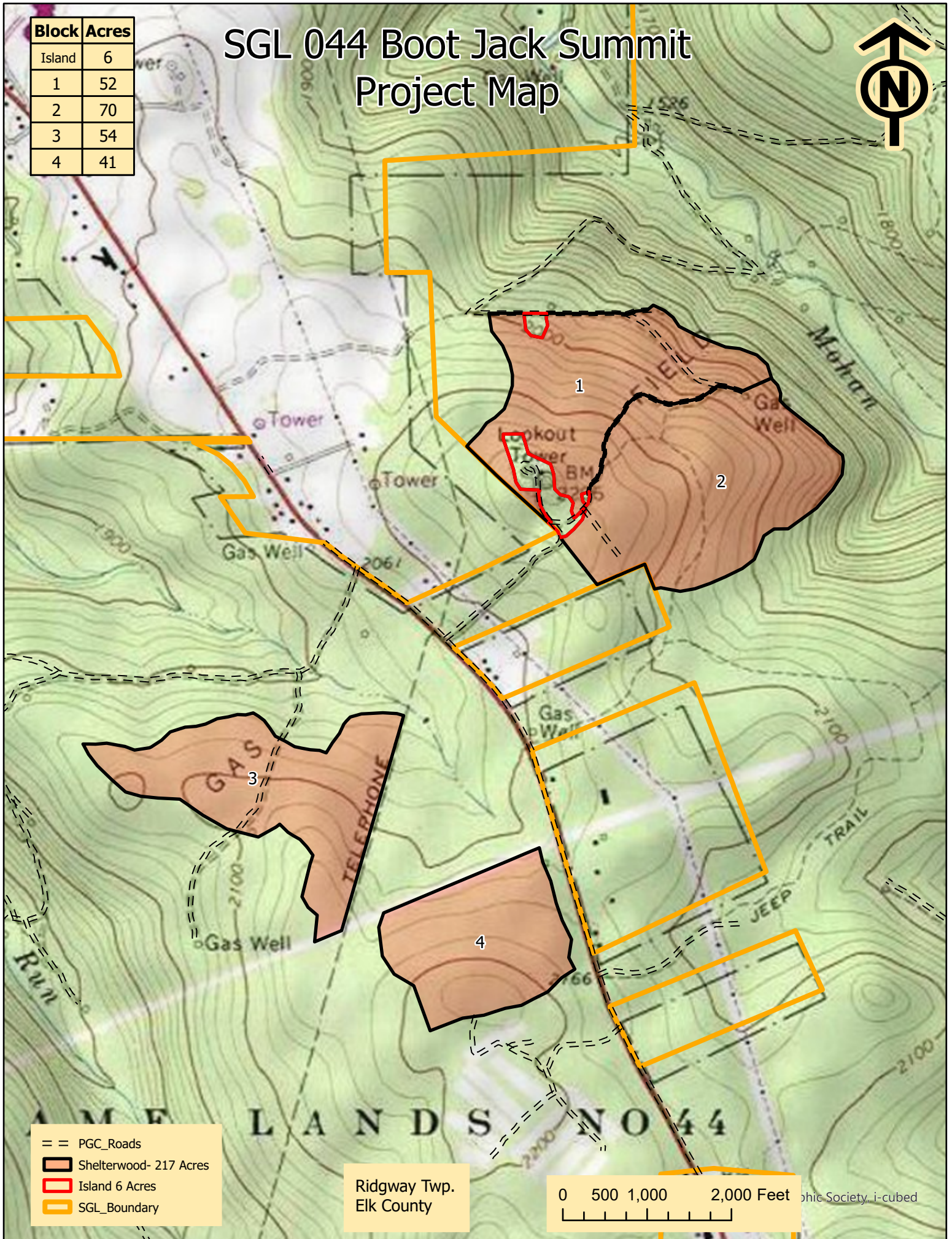
SGL #44 - Boot Jack Summit Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 217 acres - Large Sawtimber Stand and Stock Table																					
	<30" DBH		30" DBH		32" DBH		34" DBH		36" DBH		38" DBH		40" DBH		>40" DBH		Sawtimber Totals			Pulpwood	
Species	#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	1,598	454,650	10	7,710	4	3,990	2	2,017	0	0	0	0	0	0	0	0	1,614	468,367	290	320	83
Red Maple	1,996	206,134	1	777	0	0	0	0	0	0	0	0	0	0	0	0	1,997	206,911	104	7,442	2,118
Sweet Birch	529	37,128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	529	37,128	70	3,569	878
N. Red Oak - down	34	8,249	4	1,760	2	1,401	1	806	0	0	0	0	2	1,615	0	0	43	13,832	322	0	0
Black Cherry	74	12,973	1	614	0	0	0	0	0	0	0	0	0	0	0	0	75	13,587	181	156	78
Cucumbertree	86	13,481	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86	13,481	157	331	45
Red Maple - down	75	10,153	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	10,153	135	0	0
N. Red Oak	38	5,395	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	5,395	142	0	0
American Beech	79	4,987	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79	4,987	63	3,989	982
Yellow Birch	22	1,939	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	1,939	88	140	21
Sugar Maple	20	1,745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	1,745	87	832	145
American Basswood	5	390	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	390	78	0	0
Chestnut Oak	4	218	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	218	55	0	0
Total	4,560	757,443	16	10,860	6	5,391	3	2,823					2	1,615			4,587	778,132	1,772	16,780	4,351

Block	Acres
Island	6
1	52
2	70
3	54
4	41

SGL 044 Boot Jack Summit Project Map



SGL 044

Boot Jack Summit Road Map

