STATE GAME LANDS #: 075 SALE: 075-2024-02

NAME: Jack Cammal

PENNSYLVANIA GAME COMMISSION 2001 ELMERTON AVENUE HARRISBURG, PA 17110-9797

ATTN: FORESTRY DIVISION, BUREAU OF WILDLIFE HABITAT MANAGEMENT

#### Gentlemen:

	In	ans	wer	to a	recen	nt advert	tisen	nent	for lun	np s	sum b	ids on	an estir	mated	<b>587</b>	,179	board	feet c	of sav	<i>w</i> logs
and	422	tons	of	pulpy	wood	located	on	100	acres	of	State	Game	Lands	No.	075,	Pine	Town	ship,	Lyco	ming
Cou	nty, I	offer	r the	e follo	owing:															

\$\_\_\_\_\_(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 **October 15, 2026.** 

ATTACHED IS **CERTIFIED**, **CASHIER'S OR TREASURER'S CHECK OR MONEY ORDER**, (PERSONAL, COMPANY, CORPORATE CHECK OR CASH ARE NOT ACCEPTED), IN THE AMOUNT OF \$1,000.00 as evidence of good faith in bidding. I understand that it will be forfeited as fully liquidated damages upon my failure within 45 days after presentation to accept and execute the contract and provide a bond as required.

IN CASE OF PARTNERSHIP, EACH PARTNER SIGNS: IF A CORPORATION, THE AUTHORIZED OFFICER MUST SIGN, GIVING HIS/HER TITLE AND NAME OF CORPORATION.

Sincoroly yours

	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 # 075.** Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday November 4<sup>th</sup>, 2024.** The Commission reserves the right to reject any and all bids and to award the contract as deemed to its best interests.

STATE GAME LANDS #: 075 SALE: 075-2024-02

NAME: Jack Cammal

#### - INSTRUCTIONS TO BIDDERS -

The following information covers details concerning the proposed lump sum sale of an estimated **587,179** board feet of sawlogs and **422** tons of pulpwood located on **100 acres** of State Game Lands No. 075, Pine Township, Lycoming 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 <u>October 11, 2024 at 10am</u>. Viewers will be met at the PGC Habitat Crew HQ Building, 230 Cemetery Road, English Center, Pa 17776 Pa..

The timber to be sold will be clearly designated by <u>Gary Glick</u>, <u>PO Box 5038</u>, <u>Jersey Shore</u>, PA <u>17744</u>, 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 #075.** 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, November 4<sup>th</sup>, 2024**, telephone: 717/787-2039. <u>BIDS RECEIVED LATER THAN 2:00 P.M., THIS DATE, WILL BE REJECTED.</u>

#### - 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 October 15, 2026

#### - 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 - 53% - 46 acres

2 - 45% - 40 acres

3 - 2% - 9 acres

4 - 0% - 5 acres

<u>Payment for Block 2 (45% of the bid price) is due at contract execution</u>. 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 though 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 -

STATE GAME LANDS #: 075 SALE: 075-2024-02

NAME: Jack Cammal

#### - INSTRUCTIONS TO BIDDERS -

The following information covers details concerning the proposed lump sum sale of an estimated **587,179** board feet of sawlogs and **422** tons of pulpwood located on **100 acres** of State Game Lands No. 075, Pine Township, Lycoming 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 <u>October 11, 2024 at 10am</u>. Viewers will be met at the PGC Habitat Crew HQ Building, 230 Cemetery Road, English Center, Pa 17776 Pa..

The timber to be sold will be clearly designated by <u>Gary Glick</u>, <u>PO Box 5038</u>, <u>Jersey Shore</u>, PA <u>17744</u>, 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 #075.** 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, November 4<sup>th</sup>, 2024**, telephone: 717/787-2039. <u>BIDS RECEIVED LATER THAN 2:00 P.M., THIS DATE, WILL BE REJECTED.</u>

#### - 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 October 15, 2026

#### - 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 - 53% - 46 acres

2 - 45% - 40 acres

3 - 2% - 9 acres

4 - 0% - 5 acres

<u>Payment for Block 2 (45% of the bid price) is due at contract execution</u>. 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 though 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 -

# SPECIAL PROVISIONS FOR THE "Jack Cammal Timber Sale"

#### S.G.L. # 075 Sale # 075-2024-02

#### 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 a contractor enters 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 100-acre sale area contains 4 harvest blocks.
- c) Blocks 1 and 2 are inside woven wire deer fences.
- d) Payment for Block 2 (45% of the bid price) is due at contract execution. Final payment is due No Later Than 120 days before the expiration of the Agreement.
- e) Sawtimber volumes were determined using a 100% tally in all blocks. Pulpwood volumes were also determined using a 100% tally in all blocks.
- f) Operators must contact PA One Call prior to the start of any operation.
- g) No permanent paint may be used by bidders for marking/ cruising this timber sale area.
- h) Whole tree chipping is prohibited in all blocks.
- Tree length skidding is prohibited in all blocks.

## 2) BOUNDARIES, BLOCKS, AND CUTTING INSTRUCTIONS

- a) Timber sale boundaries lie within deer fences or are marked by blue stripes. Exterior block boundaries are marked with double stripes. Interior boundaries are marked with a single blue stripe. Islands are marked with a single blue stripe paired with a large capital "I".
- b) All blocks are to be hand-cut and cable-skid only.
- c) In Blocks 1&2 reserve trees are marked with red paint. <u>All other trees 2-inch DBH and greater</u> within these blocks are to be cut.
- d) In Blocks 3&4 all trees marked with yellow paint must be cut. All trees 2 inch to 4-inch DBH within these blocks are also to be cut.
- e) Landing locations for blocks 1, 2, & 4 will be inside a deer fence. <u>The truck gates will remain</u> <u>closed when not actively hauling.</u> The landing location for block 3 will be alongside a powerline ROW.
- f) All Conifers are reserved.
- j) Whole tree harvesting and/or tree length skidding is prohibited. Trees are to be topped in the woods. All top wood 4 inches and smaller is retained.

- g) In Blocks 3 & 4 all serviceberry is reserved.
- h) **In Block 3** snags are to be left standing unless they present a safety hazard. Any reserved trees that are felled for safety reasons must be left at the stump.
- i) Game Land boundary, roads, pipelines, herbaceous openings and spring runs are to be kept free of tops.
- j) Slash and tops must be cleared 20' from the edge of all roads, fences, and block boundaries. Slash must be kept at least 10' from the base of oak reserve trees. Excessive slash up against reserve trees must be bucked and distributed away from the bole.
- k) Stump height will not exceed the diameter of the tree or 12" maximum.
- I) All work in a block must be completed and approved before operations can start in another block.
- k) 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.
- I) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.

# 3) US/STATE/LOCAL ROADS

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

# 4) GAME LAND ROADS TO BUILD / IMPROVE

# a) Road to Build

1. No new road to build.

# b) Road to Improve

- 1. Road section (A-B) must be crowned, ditched and graded prior to hauling and stone application.
- 2. The operator must apply 8" of # 3 stone to the roadway shown as (A-B) on the road map for a distance of 981'. At least 308 tons of approved stone will be required for this application. The operator must use a bulldozer to shape and grade the roadway as the stone is applied.
- Roadway is to be graded with a road grader or dozer with a 6-way blade at the conclusion of use. Ditches and other drainage structures must be opened and re-established where needed. The road must also be crowned to drain all water into the ditches and culverts.

## c) Roads to maintain

1. All Game Lands roads used for hauling **MUST** be returned to their pre-sale conditions.

## 5) LANDINGS

- a) All landings are to be pre-approved by the forester-in-charge. All landings are existing, and minimal additional clearing will be required.
- 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 below.

## 6) SKIDDING

- a) Skid trails will be designated by the Forester and contractor. Existing trails are to be used for skidding and must be left open and level.
- b) No skidding across small drainages will be permitted without the use of temporary bridges.
- c) No skidding is permitted through islands.
- d) Skidders are to be kept off haul roads as much as possible.
- e) 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.
- f) If skid trails are to sit idle for one month or more, they are to have water bars added.
- g) Main skid trails are to be leveled, open and have water bars added at the conclusion of the sale.

# 7) SEEDING OF ROADWAYS AND LANDINGS

a) At the conclusion of the sale, <u>landings</u>, <u>and disturbed areas along game land roads</u> are to be leveled, cleared of rocks and debris and seeded according to the following:

4 LB/ACRE RED CLOVER 4 LB/ACRE WHITE DUTCH CLOVER 50 LB/ACRE OATS OR WHEAT (SEASONAL)

Lime 2 tons per acre.

Fertilizer - 300 lbs. per acre of 10-20-20

Straw mulch will be required at a rate of 50 bales per acre

Approximately 1.5 acres of landings are to be seeded, limed, fertilized, and mulched at the conclusion of the sale.

- b) The Regional Forester is to be notified prior to the application of lime, seed, fertilizer, and mulch.
- c) All other bulldozed skid trails are to be seeded with wheat or oats.
- d) A guaranteed catch of cover must be obtained to the satisfaction of the officer-in-charge before the bond will be released.

# 8) OPERATIONS AND NON-WORKDAYS

- 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**st thru April 15th without the permission of the Regional Forester.

- 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 <u>no-work</u> 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) Except on Sundays, 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) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.
- Any existing trail or road that is used must be graded and seeded at the conclusion of cutting operations.
- d) Violation of contract provisions by the operator may subject the operator or its employees or contractors to fine based on Title 58 regulations.

# 11) SAFETY AND LOGGER TRAINING

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 though a formal training program

such as the one provided by the Pennsylvania Sustainable Forestry Initiative or another similar course.

## 12) PA RIGHT TO KNOW PROVISIONS

#### **CONTRACT PROVISIONS - RIGHT TO KNOW LAW**

- 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 it possession.

# **Report For Jack Cammal**

Sale Name:	Jack Cammal	SGL Number:	75
Forester:	Larry Shaffer	Report Date:	07/03/2024
Blocks Numbers in Sale:	1,2,3,4	Acres:	100.1
County:	Lycoming	Township:	PINE

# The Pennsylvania Game Commission SGL #75 - Jack Cammal Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

				Sale S	Summary	by Harv	est Block							
		Area			Sawti	mber			Pulj	pwood			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	46	46%	Overstory Removal	100% Tally	310,948	6,751	53%	100% Tally	197	4	47%	0	0	0
2	40	40%	Overstory Removal	100% Tally	263,545	6,580	45%	100% Tally	106	3	25%	0	0	1
3	9	9%	Shelterwood	100% Tally	10,061	1,073	2%	100% Tally	90	10	21%	0	0	0
4	5	5%	Shelterwood	100% Tally	2,625	566	0%	100% Tally	29	6	7%	0	0	0
Total	100	100%			587,179		100%		422	4.2	100%			1

about:blank 1/9

# The Pennsylvania Game Commission SGL #75 - Jack Cammal Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

											]	Block A	11 - 14	00 acres	S										
	10"-1	2" DBH	14'	' DBH	16'	' DBH	18"	DBH	20"	' DBH	22'	' DBH	24'	' DBH	26'	" DBH	28'	' DBH	30"-	+ DBH		Sawtimber	Totals	Pulp	wood
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	s Tons
N. Red Oak	9	499	25	2,518	50	8,178	80	20,923	109	36,321	136	57,788	116	60,036	62	37,255	53	36,999	39	32,748	679	293,265	432	12	5
White Oak	26	1,272	65	6,445	78	12,147	79	17,624	60	18,043	38	13,959	12	6,282	2	958	2	1,253	1	880	363	78,863	217	50	25
Red Maple	87	4,612	148	14,085	138	20,560	80	16,729	47	13,410	10	3,799	5	2,318	0	0	1	666	0	0	516	76,178	148	334	127
Yellow-poplar	6	255	10	855	8	1,181	16	4,046	42	14,401	25	10,959	19	10,398	11	7,152	3	2,345	7	6,785	147	58,377	397	10	4
Chestnut Oak	26	1,209	50	4,383	67	9,928	43	8,472	29	7,842	10	3,196	4	1,886	0	0	0	0	0	0	229	36,916	161	27	12
N. Red Oak - dead	0	0	1	50	1	68	2	433	9	2,425	2	839	5	2,421	4	1,632	1	666	6	4,477	31	13,011	420	1	1
Aspen	4	190	20	2,025	16	2,490	12	2,899	10	3,020	3	1,440	0	0	0	0	0	0	0	0	65	12,063	186	22	18
Sweet Birch	13	474	23	1,545	18	1,704	7	959	1	177	1	219	0	0	0	0	0	0	0	0	63	5,078	81	112	46
Sugar Maple	13	533	3	198	5	546	2	363	3	512	0	0	0	0	0	0	0	0	0	0	26	2,151	83	130	36
Red Maple - dead	0	0	3	264	2	218	4	816	2	555	0	0	0	0	0	0	0	0	0	0	11	1,853	168	3	2
White Oak - dead	0	0	1	100	2	277	4	904	0	0	0	0	0	0	0	0	0	0	1	417	8	1,698	212	1	1
N. Red Oak - dying	0	0	0	0	0	0	0	0	0	0	1	455	0	0	2	1,182	0	0	0	0	3	1,637	546	0	0
Yellow Birch	3	100	0	0	0	0	1	233	1	402	0	0	1	621	0	0	0	0	0	0	6	1,356	226	53	13
Chestnut Oak - dead	0	0	4	311	2	235	1	259	0	0	1	207	1	251	0	0	0	0	0	0	9	1,264	140	3	2
White Pine	0	0	2	244	0	0	0	0	2	650	0	0	0	0	0	0	0	0	0	0	4	894	223	0	0
Black Cherry	0	0	2	130	1	210	2	328	1	182	0	0	0	0	0	0	0	0	0	0	6	849	142	10	2
Gray Birch	1	48	2	210	3	347	1	79	0	0	0	0	0	0	0	0	0	0	0	0	7	685	98	7	4
White Oak - dying	0	0	1	48	0	0	1	183	0	0	0	0	1	445	0	0	0	0	0	0	3	676	225	1	2
Black Gum	4	174	0	0	1	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	235	47	462	67
American Beech	1	36	0	0	0	0	1	93	0	0	0	0	0	0	0	0	0	0	0	0	2	129	65	113	48
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	1
Cucumbertree	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1
Gray Birch - dying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
American Beech - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1
Ironwood	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
Other Non-comm.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1
Aspen - dead	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
White Ash - dead	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
Black Oak	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	193	9,402	360	33,411	392	58,151	336	75,344	316	97,939	227	92,860	164	84,657	81	48,180	60	41,929	54	45,307	2,183	587,179	269	1,374	4 422

about:blank 2/9

# The Pennsylvania Game Commission SGL #75 - Jack Cammal Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

												Block	1 - 46	5 acres											
	10"-1	2" DBH	14"	' DBH	16'	' DBH	18"	DBH	20"	' DBH	22'	' DBH	24"	" DBH	26"	DBH	28'	' DBH	30"	+ DBH		Sawtimber T	otals	Pulp	wood
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	s Ton
N. Red Oak	4	214	10	939	25	4,084	39	10,262	61	19,619	81	33,168	67	32,910	36	20,853	27	16,623	25	20,939	375	159,609	426	5	2
Red Maple	55	3,153	89	8,656	88	13,230	48	10,211	27	7,227	5	1,813	4	1,761	0	0	0	0	0	0	316	46,052	146	136	64
White Oak	14	650	30	2,838	42	6,672	31	7,429	28	8,421	20	7,504	5	2,696	0	0	2	1,253	1	880	173	38,343	222	24	9
Yellow-poplar	5	224	6	553	6	919	9	2,568	25	8,490	17	7,201	9	4,603	3	1,794	0	0	2	1,871	82	28,222	344	3	1
Chestnut Oak	13	584	37	3,357	46	6,739	27	5,434	22	5,933	10	3,196	4	1,886	0	0	0	0	0	0	159	27,129	171	16	7
Aspen	4	190	11	1,137	12	1,885	4	925	3	970	1	516	0	0	0	0	0	0	0	0	35	5,622	161	22	18
Sugar Maple	7	300	1	75	4	442	2	363	3	512	0	0	0	0	0	0	0	0	0	0	17	1,692	100	43	12
Sweet Birch	2	86	3	229	4	418	0	0	0	0	1	219	0	0	0	0	0	0	0	0	10	952	95	13	5
Chestnut Oak - dead	0	0	2	146	1	101	1	259	0	0	0	0	1	251	0	0	0	0	0	0	5	756	151	1	1
Gray Birch	1	48	2	210	3	347	1	79	0	0	0	0	0	0	0	0	0	0	0	0	7	685	98	7	4
Black Cherry	0	0	1	79	1	210	1	239	0	0	0	0	0	0	0	0	0	0	0	0	3	529	176	9	1
White Pine	0	0	1	150	0	0	0	0	1	325	0	0	0	0	0	0	0	0	0	0	2	475	237	0	0
Red Maple - dead	0	0	0	0	0	0	0	0	1	247	0	0	0	0	0	0	0	0	0	0	1	247	247	0	0
Black Gum	4	174	0	0	1	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	235	47	375	55
White Oak - dead	0	0	0	0	0	0	1	183	0	0	0	0	0	0	0	0	0	0	0	0	1	183	183	0	0
White Oak - dying	0	0	0	0	0	0	1	183	0	0	0	0	0	0	0	0	0	0	0	0	1	183	183	0	0
Yellow Birch	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	2	1
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	29	14
Sassafras	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
Ironwood	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
Other Non-comm.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1
American Beech - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Cucumbertree	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	110	5,657	193	18,369	233	35,108	165	38,135	171	51,744	135	53,617	90	44,106	39	22,647	29	17,875	28	23,690	1,193	310,948	261	701	197

about:blank 3/9

# The Pennsylvania Game Commission SGL #75 - Jack Cammal Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

												Block	2 - 40	acres (											
	10"-1	2" DBH	14"	' DBH	16'	' DBH	18'	DBH	20"	' DBH	22'	' DBH	24'	' DBH	26'	' DBH	28'	' DBH	30"	+ DBH		Sawtimber T	Totals	Pulp	wood
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
N. Red Oak	5	285	14	1,528	22	3,693	40	10,519	48	16,702	55	24,620	49	27,126	26	16,402	26	20,377	14	11,809	299	133,061	445	6	3
White Oak	9	487	34	3,507	36	5,475	48	10,195	32	9,622	18	6,455	7	3,586	2	958	0	0	0	0	186	40,285	217	20	14
Yellow-poplar	1	31	4	303	2	262	7	1,478	17	5,911	8	3,758	10	5,795	8	5,359	3	2,345	5	4,914	65	30,155	464	7	3
Red Maple	14	723	36	3,598	29	4,550	28	5,798	16	5,039	5	1,986	1	557	0	0	1	666	0	0	130	22,916	176	45	19
N. Red Oak - dead	0	0	1	50	1	68	2	433	9	2,425	2	839	5	2,421	4	1,632	1	666	6	4,477	31	13,011	420	1	1
Chestnut Oak	12	593	13	1,026	21	3,189	16	3,038	7	1,910	0	0	0	0	0	0	0	0	0	0	69	9,756	141	7	5
Aspen	0	0	9	888	4	605	8	1,975	7	2,050	2	924	0	0	0	0	0	0	0	0	30	6,441	215	0	0
N. Red Oak - dying	0	0	0	0	0	0	0	0	0	0	1	455	0	0	2	1,182	0	0	0	0	3	1,637	546	0	0
Red Maple - dead	0	0	3	264	2	218	4	816	1	308	0	0	0	0	0	0	0	0	0	0	10	1,606	161	3	2
White Oak - dead	0	0	1	100	2	277	3	720	0	0	0	0	0	0	0	0	0	0	1	417	7	1,515	216	1	1
Yellow Birch	2	67	0	0	0	0	1	233	1	402	0	0	1	621	0	0	0	0	0	0	5	1,323	265	51	12
Chestnut Oak - dead	0	0	2	165	1	135	0	0	0	0	1	207	0	0	0	0	0	0	0	0	4	507	127	2	1
White Oak - dying	0	0	1	48	0	0	0	0	0	0	0	0	1	445	0	0	0	0	0	0	2	493	246	1	2
White Pine	0	0	0	0	0	0	0	0	1	325	0	0	0	0	0	0	0	0	0	0	1	325	325	0	0
Black Cherry	0	0	1	50	0	0	1	89	1	182	0	0	0	0	0	0	0	0	0	0	3	321	107	1	1
American Beech	1	36	0	0	0	0	1	93	0	0	0	0	0	0	0	0	0	0	0	0	2	129	65	37	19
Sugar Maple	2	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	65	33	27	9
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	53	8
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	10	4
Gray Birch - dying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Aspen - dead	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
White Ash - dead	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
American Beech - dead	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
Black Oak	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	46	2,286	119	11,528	120	18,472	159	35,386	140	44,874	92	39,243	74	40,551	42	25,533	31	24,054	26	21,617	849	263,545	310	277	106

about:blank 4/9

# The Pennsylvania Game Commission SGL #75 - Jack Cammal Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

												Bl	ock 3	- 9 ac	cres							·	·		
	10"-12	2" DBH	14"	DBH	16"	DBH	18"	DBH	20"	DBH	22"	DBH	24"	DBH	26"	DBH	28"	DBH	30"+	DBH		Sawtimber T	otals	Pulpy	wood
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	17	682	23	1,831	21	2,780	4	719	4	1,144	0	0	0	0	0	0	0	0	0	0	69	7,156	104	107	36
Sweet Birch	3	100	9	579	6	558	1	139	1	177	0	0	0	0	0	0	0	0	0	0	20	1,555	78	51	19
N. Red Oak	0	0	1	50	3	402	1	143	0	0	0	0	0	0	0	0	0	0	0	0	5	595	119	0	0
Sugar Maple	4	167	2	123	1	103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	394	56	60	15
White Oak	3	135	1	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	235	59	5	2
White Pine	0	0	1	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	95	95	0	0
Chestnut Oak	1	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	32	32	2	1
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	47	15
Cucumbertree	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
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	3	0
Total	28	1,117	37	2,778	31	3,843	6	1,002	5	1,321											107	10,061	94	276	90

about:blank 5/9

# The Pennsylvania Game Commission SGL #75 - Jack Cammal Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

													Blocl	4 - 5	acres	S									
Block 4 - 5 acres   Bloc														30"+	DBH		Sawtimber T	Totals	Pulp	wood					
Species	Species #TR VOL   eet Birch 8 287   Maple 1 54   ck Gum 0 0			VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons								
Sweet Birch	8	287	11	737	8	727	6	820	0	0	0	0	0	0	0	0	0	0	0	0	33	2,571	78	38	18
Red Maple	1	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	54	54	46	7
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	4
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	2	0
Sassafras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
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	1	0
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	0	1	0
Total	9	341	11	737	8	727	6	820													34	2,625	77	120	29

# The Pennsylvania Game Commission SGL #75 - Jack Cammal Timbersale

				]	Reser	ve Su	mma	ary by Harv	vest Block	ζ						
						]	Trees	3					Ba	sal Are	ea	
Block Number	Acres	Harvest Type	Seed	Den	Snag	Live	All	Live/Acre	All/Acre	Seed	Den	Snag	Live	All	Live/Acres	All/Acres
1	46	Overstory Removal	240	29	6	269	277	5.8	6	622.6	43.5	7.5	662	675.8	14.4	14.7
2	40	Overstory Removal	193	14	46	212	258	5.3	6.4	599.2	32.8	112.8	649.3	762.1	16.2	19
3	9	Shelterwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	5	Shelterwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	100		433	43	52	481	535	4.8	5.3	1,222	76	120	1,311	1,438	13.1	14.4

about:blank 6/9

# The Pennsylvania Game Commission SGL #75 - Jack Cammal Timbersale - Reserve Tree Detail

			Blo	ck 1 - 46	acres	- Ov	erstory R	emoval																			
		2"-	10"			12"	-16"			18"	-22"			24"	-28"			30	)"+			To	tal Trees			Pe	er Acre
Species	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
Chestnut Oak	0	0	0	0	0	0	0	0	6	1	3	0	6	0	0	0	0	0	0	0	12	1	3	0	16	0.3	1
Gray Birch	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0
Oak	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0.1
N. Red Oak	0	0	0	0	1	0	0	0	4	1	0	0	34	0	1	0	38	0	0	0	77	1	1	0	79	1.7	8.1
White Pine	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Aspen	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Sweet Birch	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Eastern Hemlock	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0.1
White Oak	0	0	0	0	7	0	0	0	35	0	0	0	12	0	0	0	2	0	1	0	56	0	1	0	57	1.2	3.2
Black Cherry	0	0	0	0	3	0	0	0	3	1	0	0	1	0	0	0	0	0	0	0	7	1	0	0	8	0.2	0.3
Yellow Birch	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0.1	0.1
Yellow-poplar	0	0	0	0	0	0	2	0	3	0	0	0	1	0	0	0	2	0	0	0	6	0	2	0	8	0.2	0.5
American Beech	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0.1	0.1
Red Maple	0	1	0	1	4	6	4	0	1	4	1	0	0	0	0	0	0	0	0	0	5	11	5	1	22	0.5	0.6
Sugar Maple	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	5	0.1	0.1
Sassafras	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	0.1	0.1
Serviceberry	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	0.2	0
Black Gum	47	1	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	1	0	0	55	1.2	0.4
Total	61	3		1	28	6	7	4	55	7	4	1	54		1		42		1		240	16	13	6	277	6	14.7

about:blank 7/9

# The Pennsylvania Game Commission SGL #75 - Jack Cammal Timbersale - Reserve Tree Detail

										Blo	ck 2 - 40	acres	s - Ov	erstory F	Removal												
		2"-	-10"			12"	-16"			18"	'-22"			24"	-28"			30	)"+			To	tal Trees			Pe	er Acre
Species	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	0	0	0	0	1	2	2	0	0	0	0	0	0	0	0	0	1	2	2	5	0.1	0.2
Red Maple	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	2	3	0.1	0.2
White Oak	0	0	0	0	4	0	0	1	17	1	0	8	14	1	0	2	2	0	0	0	37	2	0	11	50	1.2	3.3
Yellow-poplar	0	0	0	0	1	1	0	0	0	0	0	0	8	2	0	0	5	0	0	0	14	3	0	0	19	0.5	1.8
N. Red Oak	0	0	0	0	0	0	0	3	6	0	0	7	32	0	2	9	40	0	0	3	78	0	2	22	104	2.6	11.3
Chestnut Oak	0	0	0	0	4	0	0	2	11	1	0	2	1	0	0	0	0	0	0	0	16	1	0	4	21	0.5	1
White Pine	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
American Beech	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	3	0.1	0.1
Black Cherry	3	0	0	0	1	0	0	0	5	0	0	1	2	0	0	0	0	0	0	0	11	0	0	1	12	0.3	0.6
Sugar Maple	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0		0.1	0.1
Yellow Birch	15	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	0	18	0.4	0.2
Hickories	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
Serviceberry	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	0
Silver Maple	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0		0	0
Black Gum	9	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	1	13	0.3	0.2
Total	33			1	17	3		9	39	3	3	20	57	3	2	13	47			3	193	9	5	46	258	6.4	19

about:blank 8/9

# The Pennsylvania Game Commission SGL #75 - Jack Cammal Timbersale - Reserve Tree Detail

											Blo	ck All	- 100	acres -														
	2"-10"				12"-16"				18"-22"				24"-28"				30"+				Total Trees					Per Acre		
Species	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	s BA (sqft	
Hickories	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	
Silver Maple	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	0	
Chestnut Oak	0	0	0	0	4	0	0	2	17	2	3	2	7	0	0	0	0	0	0	0	28	2	3	4	37	0.4	0.8	
Gray Birch	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	
Oak	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	
N. Red Oak	0	0	0	0	1	0	0	3	10	1	0	7	66	0	3	9	78	0	0	3	155	1	3	22	183	1.8	8.2	
White Pine	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	
Aspen	0	0	0	0	0	0	0	1	0	1	2	2	0	0	0	0	0	0	0	0	0	1	2	3	6	0.1	0.1	
Sweet Birch	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
Eastern Hemlock	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	
White Oak	0	0	0	0	11	0	0	1	52	1	0	8	26	1	0	2	4	0	1	0	93	2	1	11	107	1.1	2.8	
Black Cherry	3	0	0	0	4	0	0	0	8	1	0	1	3	0	0	0	0	0	0	0	18	1	0	1	20	0.2	0.4	
Yellow Birch	15	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0	0	0	22	0.2	0.1	
Yellow-poplar	0	0	0	0	1	1	2	0	3	0	0	0	9	2	0	0	7	0	0	0	20	3	2	0	27	0.3	0.9	
American Beech	1	0	0	0	1	1	0	1	1	0	0	0	0	0	0	1	0	0	0	0	3	1	0	2	6	0.1	0.1	
Red Maple	0	1	0	1	4	6	4	1	1	4	2	0	0	0	0	1	0	0	0	0	5	11	6	3	25	0.2	0.3	
Sugar Maple	3	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	5	1	1	0	9	0.1	0.1	
Sassafras	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	0	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	4	0.1	0	
Black Gum	56	1	0	1	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	1	0	1	68	0.7	0.3	
Total	94	3		2	45	9	7	13	94	10	7	21	111	3	3	13	89		1	3	433	25	18	52	535	5.3	14.4	

about:blank 9/9



