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 862,264 board feet of sawlogs and 4,364 tons of pulpwood located on 233 acres of State Game Lands No. 037, Richmond, and Tioga Township, Tioga 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,
Signature of Bidder - Sign In Ink
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 # 037. Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at 2:00 P.M., Monday January 6th, 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 **862,264** board feet of sawlogs and **4364** tons of pulpwood located on **233 acres** of State Game Lands No. 037, Richmond and Tioga Twp., Tioga 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>December 19th, 2024</u>. Viewers will be met at the Mansfield Sheetz, intersection of RT 15 and RT 6, Mansfield PA, 16933

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 #037.** 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, January 6th, 2025**, telephone: 717/787-2039. <u>BIDS</u> <u>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 June 15, 2027

- PAYMENTS -

The sale is divided into **10** cutting blocks. Payment may be made by:

1. Total payment when agreement is signed.

or

2. Payment by individual block or blocks.

<u>Payment for Block 4 (9% of the bid price) is due at contract execution</u>. Final payment is due <u>No Later Than 120 days</u> 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 -

See 5 Attached Sheet(s).

SPECIAL PROVISIONS FOR THE "Hammer Time Timber Sale"

S.G.L. # 037 Sale # 037-2024-01

1) ADMINISTRATIVE ITEMS

- a) <u>Payment for Block 4 (9% of the bid price) is due at contract execution.</u> Final payment is due <u>No Later Than 120</u> days before the expiration of the Agreement.
- b) 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.
- c) This 233-acre sale area contains 10 harvest blocks.
- d) The Contractor must clean all equipment prior to arrival on Game Lands to prevent dispersal of invasive plant and insect species.
- e) 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.
- f) Blocks 9 is inside woven wire deer fences.
- g) Sawtimber volumes were determined using a 100% tally in all blocks. Pulpwood volumes were also determined using a 100% tally in blocks 1, 3 and 9. Pulpwood volumes were estimated by 10 BAF prism plots in all other blocks.
- h) Operators must contact PA One Call prior to the start of any operation.
- i) No red, blue, or yellow paint may be used by bidders for marking/ cruising this timber sale area.
- j) Whole tree chipping and tree length skidding are permitted in blocks 1, 2, 3 and 9.
- k) Whole tree chipping is prohibited in all other blocks.
- I) Tree length skidding is prohibited in all other blocks.

2) BOUNDARIES, BLOCKS, AND CUTTING INSTRUCTIONS

- a) Exterior block boundaries are marked with double blue stripes. Interior boundaries are marked with a single blue stripe.
- b) In Block 1 (new road to build and landings), exterior boundary is marked with orange rings. Orange marked trees are reserved. All trees within the orange boundary are to be cut-these trees are unmarked.
- c) In Blocks 3 and 9 all trees marked marked with yellow are to be cut. No other trees in these blocks are to be cut.
- d) In Blocks 2, 4, 5, 6, 7, 8, and 10, all yellow marked trees are to be cut. All trees 5 inches to 11 inches DBH are to be cut, unless they are marked with red paint.
- e) All conifers and serviceberry are reserved.
- f) Whole tree harvesting and tree length skidding is permitted in blocks 1, 2, 3 and 9.

Whole tree harvesting and/or tree length skidding is prohibited in blocks 4, 5, 6, 7, 8, and 10. Trees are to be topped in the woods. All top wood 4 inches and smaller is retained.

- g) Game Land boundary, roads, pipelines, herbaceous openings and spring runs are to be kept free of tops.
- h) Slash and tops must be cleared 20' from the edge of all roads, fences, and block boundaries. Large slash should be kept at least 10' from the base of oak reserve trees when possible. Excessive slash up against reserve trees must be bucked and distributed away from the bole.
- m) Stump height will not exceed the diameter of the tree or 12" maximum.
- n) All work in a block must be completed and approved before operations can start in another block.
- 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.

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. There is 8,415 feet of new road to build. Approximately 2,640' of this length exists as an old skid trail.
- 2. 1,980 tons of AASHTO 1 stone will be applied to this road section prior to hauling approximately 6 inches thick.
- 3. Broad-based dips and tail ditches will be installed as deemed necessary by the forester.
- 4. Ten 18" x 20' smooth-walled plastic culvert pipes will be installed in this road section. Galvanized steel culverts are also acceptable. There location will be flagged in the field by the forester. Each culvert has 11 tons of 2A stone allocated for bedding.
 - a. All new road shall have a minimum running surface of 10 feet.
 - b. All ditches shall be a minimum of 1 foot deep with a slope of 1:3
 - c. The operator must install smooth bore, double-walled plastic culverts with a backhoe or excavator. <u>These culverts must meet Penn Dot specifications for use on public roads</u>. Culverts must be placed with a slope of 2 to 4% whereas the lower end must be at least 2 inches lower than the upper end. Culvert ends must extend 12 inches beyond the road base on both ends.
 - d. All newly installed culverts must have adequate catch basins and/or tail ditches installed and stone headwalls and endwalls built. Natural stone may be used to construct walls that alternate joints, interlock, and are stable (See Attachment Technical Bulletin – Stacked Stone Headwalls).
 - e. Each culvert shall be covered with a minimum of 12 inches of subbase. Subbase must be compacted around the sides of the culvert.
 - f. Lower berms shall be broken with turn-outs at least every 50 feet to allow runoff to escape from the road surface. It is preferable to eliminate the ditch on the downhill side by removing the lower berm wherever possible.

TOTALS FOR NEW ROAD TO BUILD

8,415 feet new road 1,980 Tons AASHTO 1 110 Tons 2A Stone 10 culvert pipes

b) Road to Improve

- 1. There is 955 feet of existing SGL road to improve at the conclusion of the sale.
- 2. At the conclusion of the sale, 264 tons of 2A stone will be applied to this road section.
- 3. 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.

TOTALS FOR ROAD TO IMPROVE

955 feet of road to crown, ditch and grade 264 tons of 2A stone to apply at sale conclusion

c) Roads to maintain

1. There is 5,750 feet of existing SGL road that must be maintained in as good or better condition throughout and at the conclusion of the sale. No materials are allocated for these sections, but grading and stone may be required if deemed necessary by the forester.

5) LANDINGS

- a) All landings are to be pre-approved by the forester-in-charge. There will be a minimum of three landings to build, averaging 1/3 acre each.
- 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) Though not required, a forwarder is highly recommended for this sale.
- c) Timber in block 6 will be extracted to the northwest to the new road by way of a designated skid trail. The location of which will be agreed upon by the forester and contractor.
- d) No skidding across small drainages will be permitted without the use of temporary bridges.
- e) No skidding is permitted through islands.
- f) Skidders are to be kept off haul roads as much as possible.
- g) 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.
- h) If skid trails are to sit idle for one month or more, or if deemed necessary by the forester, they are to have water bars added.
- i) 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, **approximately 8 acres** of <u>new roads, landings, and disturbed</u> <u>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 8 acres of new roads, and landings are to be seeded, limed, fertilized, and mulched at the conclusion of the sale. Small additional areas of roadside landings utilized by the operator must be seeded according to these specifications as well.

- 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 <u>March 1st thru April 15th without</u> 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.
- c) 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 Hammer Time

Sale Name:	Hammer Time	SGL Number:	37
Forester:	Wood	Report Date:	09/23/2024
Blocks Numbers in Sale:	1,2,3,4,5,6,7,8,9,10	Acres:	233.7
County:	Tioga	Township:	RICHMOND

The Pennsylvania Game Commission SGL #37 - Hammer Time Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

				Sale	Summar	y by Har	vest Block							
		Area			Sawti	mber			Pulp	wood			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	7	3%	Road	100% Tally	67,805	9,157	8%	100% Tally	129	17	3%	0	0	0
2	9	4%	Shelterwood	100% Tally	12,587	1,357	1%	BAF 10 Plot	169	18	4%	0	0	0
3	45	19%	Shelterwood	100% Tally	54,521	1,224	6%	100% Tally	607	14	14%	0	0	0
4	17	7%	Shelterwood	100% Tally	77,806	4,550	9%	BAF 10 Plot	518	30	12%	0	0	0
5	49	21%	Shelterwood	100% Tally	217,936	4,421	25%	BAF 10 Plot	1,189	24	27%	0	0	0
6	18	8%	Shelterwood	100% Tally	94,493	5,108	11%	BAF 10 Plot	300	16	7%	0	0	0
7	42	18%	Shelterwood	100% Tally	203,381	4,872	24%	BAF 10 Plot	817	20	19%	0	0	0
8	26	11%	Shelterwood	100% Tally	74,961	2,886	9%	BAF 10 Plot	556	21	13%	0	0	0
9	13	6%	Overstory Removal	100% Tally	33,604	2,548	4%	100% Tally	31	2	1%	0	0	0
10	7	3%	Shelterwood	100% Tally	25,170	3,753	3%	BAF 10 Plot	48	7	1%	0	0	0
Total	234	100%		· · · ·	862,264		100%		4,364	18.7	100%			

Pulpwood was sampled in block(s) 2, 4, 5, 6, 7, 8, 10 with a precision of +/- 15.5% (90% C.I.)

			S	Scril						amı FT)									na	tes					
										Ble	ock A	11 - 234	acres	8											
)"-12" DBH	14'	DBH	16	" DBH	18	" DBH	20	" DBH	22'	DBH	24'	' DBH	26'	' DBH	28"	DBH	30"-	+ DBH	Sawt	timber To	otals	Pulpy	vood
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	Ton
N. Red Oak - dead	155	7,080	315	29,477	375	57,074	331	72,673	321	92,255	188	68,926	110	48,998	75	39,926	41	22,865	39	27,769	1,950	467,043	240	318	104
Chestnut Oak - dead	227	8,933	406	29,955	258	30,090	170	27,852	83	17,991	32	8,533	10	3,120	2	596	0	0	1	529	1,189	127,598	107	1,544	504
N. Red Oak	190	9,163	246	22,704	134	20,278	110	24,305	54	15,381	32	10,899	27	12,128	10	5,163	6	3,955	1	777	810	124,753	154	791	208
White Oak - dead	74	3,444	111	9,993	83	11,572	91	17,646	54	13,858	23	6,277	20	7,305	8	3,363	1	500	1	764	466	74,720	160	155	37
Chestnut Oak	101	3,851	104	7,530	44	4,555	22	3,606	7	1,516	2	561	0	0	0	0	0	0	0	0	280	21,619	77	1,127	413
Black Oak - dead	15	580	42	3,168	30	3,446	23	3,749	9	1,794	7	2,308	2	800	3	1,249	1	753	0	0	132	17,845	135	18	6
Red Maple	119	5,242	58	4,757	16	2,443	3	760	1	247	0	0	0	0	0	0	0	0	0	0	197	13,450	68	15,470	2,82
White Oak	27	1,288	15	1,440	9	1,161	4	943	9	2,184	2	426	0	0	1	307	0	0	0	0	67	7,748	116	191	54
Black Oak	12	556	20	1,441	10	1,165	2	319	4	803	1	364	0	0	0	0	*	-	0	0	49	4,648	95	66	14
Sweet Birch	6	220	7	484	2	173	1	188	0	0	0	0	0	0	0	0	*	-	0	0	16	1,066	67	268	71
Aspen	2	79	5	470	4	484	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	1,034	94	0	0
Aspen - dead	0	0	1	45	0	0	0	0	1	276	0	0	0	0	0	0	0	0	0	0	2	321	160	0	0
Red Maple - dead	3	123	0	0	0	0	1	89	0	0	0	0	0	0	0	0	0	0	0	0	4	211	53	220	39
Sweet Birch - dead	1	33	1	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	111	55	1	0
Gray Birch	0	0	0	0	1	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	98	98	40	8
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	116	36
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	106	17
Ironwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	7
White Ash	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	6
Black Cherry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	6
Yellow- poplar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	5
Sugar Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	4
Pin Cherry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	2
Paper Birch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	9	1
White Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	-	0	0	0	0	0	8	1
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	-	0	0	0	0	0	6	1
Serviceberry	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•	-	0	0	0	0	0	2	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	2	0
Yellow Birch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		-	0	0	0	0	0	1	0
Total	932	40,592	1,331	111,540	966	132,538	758	152,129	543	146,305	287	98,295	169	72,352	99	50,603	49	28,072	42	29,839	5,176	862,264	167	20,683	4,36

			S	cri		SG	Lŧ	enr #37 le (-]	Hai	nn	ner	٠T	'im	e]	Гin	ıb	ers	al	e	nate	S			
											DI	1.1	7												
	10'	'-12"			1						BIO	ck 1 -	/ acr	es					2	0"+				<u>г </u>	
	-	BH	14"	DBH	16'	DBH	18'	' DBH	20'	' DBH	22"	DBH	24"	DBH	26"	DBH	28"	DBH	-	BH	Sa	awtimber 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 Tons
N. Red Oak	27	1,474	53	5,520	50	8,136	59	13,244	31	9,061	9	2,897	13	5,687	6	3,149	2	907	1	777	251	50,850	203	141	27
N. Red Oak - dead	8	410	6	502	8	1,223	4	903	1	247	1	384	1	470	1	563	0	0	1	777	31	5,480	177	10	4
Chestnut Oak	14	566	8	553	12	1,283	10	1,574	3	679	0	0	0	0	0	0	0	0	0	0	47	4,656	99	51	14
White Oak	8	368	4	375	3	339	3	677	5	1,085	0	0	0	0	0	0	0	0	0	0	23	2,844	124	14	5
Chestnut Oak - dead	6	244	9	680	2	301	1	132	2	456	0	0	0	0	0	0	0	0	0	0	20	1,813	91	17	6
Red Maple	16	685	2	208	0	0	1	281	0	0	0	0	0	0	0	0	0	0	0	0	19	1,174	62	278	51
White Oak - dead	1	51	4	326	0	0	0	0	0	0	1	213	0	0	0	0	0	0	0	0	6	590	98	6	2
Black Oak	1	33	1	100	0	0	0	0	1	234	0	0	0	0	0	0	0	0	0	0	3	367	122	2	0
Aspen	1	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	31	31	0	0
Gray Birch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	7
White Ash	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3
Pin Cherry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	2
Paper Birch	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
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	9	1
Black Cherry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	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	6	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
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	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	2	0
Sugar Maple	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
Serviceberry	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
Hickories	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
Yellow Birch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
White Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Total	82	3,861	87	8,264	75	11,282	78	16,811	43	11,763	11	3,494	14	6,156	7	3,712	2	907	2	1,553	401	67,805	169	621	129

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			Sc	erik	on	er]	Ru	ıle	(B	Dł	T) -	Al	l V	ol	um	les	a	e	Est	tima	tes			
												Block	2 - 9	acres											
	Species #TR VOL #TR <															Pulp	wood								
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL			0	Trees	s Tons
Chestnut Oak - dead	5	177	27	1,825	8	963	7	862	5	707	0	0	0	0	0	0	0	0	0	0	52	4,533	87	147	61
N. Red Oak	21	913	19	1,685	2	360	2	383	0	0	0	0	0	0	0	0	0	0	0	0	44	3,341	76	71	24
N. Red Oak - dead	7	334	7	555	5	694	1	194	0	0	1	455	0	0	0	0	0	0	0	0	21	2,232	106	0	0
Chestnut Oak	3	113	6	484	3	367	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	965	80	66	22
White Oak - dead	1	33	1	75	0	0	0	0	0	0	1	292	1	355	0	0	0	0	0	0	4	754	189	0	0
Black Oak	2	119	3	275	1	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	533	89	13	2
Black Oak - dead	0	0	1	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	75	75	0	0
White Oak	1	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	68	68	0	0
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	400	57
Sweet Birch - dead	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	0	0
Red Maple - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	3
Total	42	1,844	64	4,975	19	2,522	10	1,438	5	707	2	746	1	355							143	12.587	88	711	169

			S	crił		SGI er F															mat	es			
											Bl	ock 3 -	45 a	cres											
	Species #TR VOL #TR <															Pulp	wood								
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL				Trees	s Ton
Chestnut Oak - dead	75	2,720	98	6,322	52	5,046	23	2,764	2	335	0	0	0	0	0	0	0	0	0	0	250	17,187	69	688	244
N. Red Oak - dead	19	730	27	2,125	32	3,707	21	3,585	14	3,441	3	757	0	0	0	0	0	0	0	0	116	14,345	124	43	17
N. Red Oak	48	2,131	64	5,303	24	3,020	12	2,218	2	489	2	609	0	0	0	0	0	0	0	0	152	13,770	91	126	39
Chestnut Oak	28	942	31	2,021	7	554	1	178	0	0	0	0	0	0	0	0	0	0	0	0	67	3,695	55	556	189
Black Oak - dead	2	84	14	962	9	920	3	407	1	234	0	0	0	0	0	0	0	0	0	0	29	2,608	90	16	5
Black Oak	5	219	13	867	2	277	2	319	1	105	0	0	0	0	0	0	0	0	0	0	23	1,788	78	13	4
White Oak - dead	2	65	0	0	2	242	0	0	1	234	0	0	0	0	0	0	0	0	0	0	5	542	108	6	2
White Oak	3	116	1	75	2	203	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	395	66	17	6
Red Maple	1	34	2	159	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	193	64	657	100
White Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	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	7	1
Gray Birch	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
Sweet Birch - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Ironwood	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	183	7,041	250	17,833	130	13,970	62	9,472	21	4,840	5	1,366									651	54,521	84	2,140) 607

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			S	Scri	bn			#37 de (nate	es			
						_	-	- (<u>́</u>				-			_		-					
	10'	'-12"									1	ck 4 -	r i						3()"+				<u> </u>	
	-	BH	14'	' DBH	16'	' DBH	18'	' DBH	20'	' DBH	22"	DBH	24"	DBH	26"	DBH	28"	DBH	D	BH	Sa	awtimber 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 - dead	28	1,348	64	5,774	40	5,697	39	8,848	37	10,325	8	2,602	11	4,579	2	1,234	0	0	0	0	229	40,407	176	163	52
N. Red Oak	35	1,627	52	4,554	18	2,746	20	4,457	6	1,895	7	2,735	7	3,170	0	0	0	0	0	0	145	21,185	146	66	18
Chestnut Oak - dead	18	711	34	2,589	23	2,642	10	1,490	3	679	2	479	0	0	0	0	0	0	0	0	90	8,590	95	220	65
Chestnut Oak	12	435	15	1,036	3	298	1	178	1	102	1	207	0	0	0	0	0	0	0	0	33	2,256	68	79	44
White Oak - dead	9	386	6	551	1	139	3	594	1	172	1	213	0	0	0	0	0	0	0	0	21	2,054	98	14	4
Black Oak - dead	1	51	9	671	3	342	1	84	0	0	0	0	0	0	0	0	0	0	0	0	14	1,149	82	0	0
White Oak	2	65	1	100	0	0	0	0	2	464	0	0	0	0	1	307	0	0	0	0	6	936	156	0	0
Red Maple	5	211	5	475	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	686	69	1,715	5 297
Black Oak	2	84	1	75	2	274	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	433	87	35	7
Sweet Birch - dead	0	0	1	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	77	77	0	0
Sweet Birch	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	0	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	52	15
Ironwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	4
Sugar Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	4
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	38	4
White Ash	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	3
Total	113	4,951	188	15,902	90	12,139	74	15,651	50	13,638	19	6,236	18	7,749	3	1,540					555	77,806	140	2,495	518

				Scr	ib		_	, #3' ule			-	-			-						ates	5			
											B	lock 5 -	49 a	cres											
		'-12" BH	14"	DBH	16'	' DBH	18'	' DBH	20'	DBH	22'	' DBH	24'	' DBH	26'	DBH	28"	DBH		0"+ BH	Sa	wtimber 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	Tons
N. Red Oak - dead	32	1,503	67	6,867	93	15,529	81	19,055	99	29,526	49	18,570	41	19,323	21	11,094	8	4,872	11	7,697	502	134,037	267	25	8
Chestnut Oak - dead	44	1,916	79	6,311	50	6,239	48	8,376	23	5,291	16	4,337	3	644	2	596	0	0	1	529	266	34,239	129	154	38
N. Red Oak	21	1,168	30	3,092	19	3,020	5	1,101	9	2,215	6	1,993	3	1,314	3	1,343	1	794	0	0	97	16,040	165	145	33
White Oak - dead	23	1,114	24	2,275	20	2,807	23	4,800	9	2,547	0	0	1	355	0	0	0	0	0	0	100	13,897	139	64	14
Red Maple	55	2,463	28	2,318	6	979	2	479	0	0	0	0	0	0	0	0	0	0	0	0	91	6,239	69	5,119	899
Chestnut Oak	24	933	26	2,106	10	1,099	3	531	2	567	1	354	0	0	0	0	0	0	0	0	66	5,590	85	218	98
Black Oak - dead	1	51	5	473	3	381	6	958	1	172	1	492	0	0	1	635	0	0	0	0	18	3,161	176	0	0
White Oak	6	336	5	517	3	448	0	0	1	292	1	213	0	0	0	0	0	0	0	0	16	1,805	113	104	24
Black Oak	0	0	2	123	2	242	0	0	2	464	1	364	0	0	0	0	0	0	0	0	7	1,193	170	0	0
Sweet Birch	5	187	6	435	1	67	1	188	0	0	0	0	0	0	0	0	0	0	0	0	13	877	67	148	43
Aspen	1	48	4	376	2	292	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	716	102	0	0
Red Maple - dead	1	54	0	0	0	0	1	89	0	0	0	0	0	0	0	0	0	0	0	0	2	142	71	95	15
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	39	9
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	39	7
Total	213	9,771	276	24,893	209	31,101	170	35,577	146	41,074	75	26,323	48	21,635	27	13,669	9	5,666	12	8,226	1,185	217,936	184	6,149	1,189

								Pen #37																	
				Scri	br			-				-			-						nate	S			
											Blo	ock 6 - 1	8 acı	es											
		"-12" BH	14"	' DBH	16	" DBH	18'	DBH	20'	' DBH	22'	' DBH	24"	DBH	26"	DBH	28"	DBH)"+ BH	Sa	awtimber 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	Ton
N. Red Oak - dead	13	621	25	2,471	34	5,684	39	8,585	50	14,168	27	10,269	10	4,308	5	2,239	5	2,618	0	0	208	50,963	245	0	0
Chestnut Oak - dead	43	1,764	64	5,101	52	6,518	29	5,424	13	2,874	1	207	1	433	0	0	0	0	0	0	203	22,321	110	76	17
N. Red Oak	17	830	11	1,048	6	934	6	1,470	0	0	2	769	1	557	0	0	1	794	0	0	44	6,402	145	52	21
Black Oak - dead	4	130	4	323	4	570	6	1,076	3	574	2	728	0	0	1	307	1	753	0	0	25	4,460	178	0	0
White Oak - dead	6	249	6	645	5	896	6	1,179	2	407	0	0	0	0	1	307	0	0	0	0	26	3,683	142	0	0
Chestnut Oak	16	665	13	991	6	690	5	930	1	168	0	0	0	0	0	0	0	0	0	0	41	3,444	84	72	20
Red Maple	21	1,009	9	764	4	635	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	2,407	71	1,225	225
White Oak	4	219	1	122	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	341	68	0	0
Aspen	0	0	1	95	2	192	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	287	96	0	0
Black Oak	1	51	0	0	1	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	116	58	0	0
Red Maple - dead	2	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	69	34	0	0
Yellow- poplar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	5
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	14	5
Black Cherry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	4
Ironwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	3
Total	127	5,608	134	11,559	114	16,184	91	18,664	69	18,190	32	11,973	12	5,298	7	2,852	7	4,165			593	94,493	159	1,523	300

				Scr	·ib		_	-		-	-	-			-	Fim nes			-	ima	tes				
	Block 7 - 42 acres																								
	-	"-12" BH	14"	DBH	16'	DBH	18'	' DBH	20'	DBH	22'	' DBH	24"	' DBH	26'	' DBH	28"	DBH	30"-	+ DBH	Sav	wtimber T	otals	Pulp	wood
Species			#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	s Ton												
N. Red Oak - dead	18	927	35	3,643	57	9,032	59	12,940	64	19,133	48	17,752	30	13,419	37	20,544	23	12,598	26	18,518	397	128,508	324	0	0
White Oak - dead	19	922	46	4,292	42	5,770	44	8,215	37	9,445	18	5,055	16	5,622	7	3,056	1	500	1	764	231	43,641	189	59	13
Chestnut Oak - dead	10	419	40	3,294	36	4,531	29	4,704	20	4,450	8	2,174	2	764	0	0	0	0	0	0	145	20,336	140	145	45
N. Red Oak	2	121	0	0	0	0	0	0	1	247	3	744	3	1,401	1	670	2	1,460	0	0	12	4,644	387	96	22
Black Oak - dead	2	100	2	170	5	587	4	630	2	345	3	796	1	445	0	0	0	0	0	0	19	3,073	162	0	0
Red Maple	16	648	9	653	4	504	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	1,805	62	3,258	698
White Oak	1	33	0	0	1	171	1	266	1	344	1	213	0	0	0	0	0	0	0	0	5	1,026	205	0	0
Chestnut Oak	0	0	1	73	0	0	1	132	0	0	0	0	0	0	0	0	0	0	0	0	2	205	103	59	16
Gray Birch	0	0	0	0	1	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	98	98	0	0
Aspen - dead	0	0	1	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	45	45	0	0
American Beech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	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	23	8
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	36	7
Total	68	3,170	134	12,170	146	20,692	138	26,887	125	33,964	81	26,735	52	21,652	45	24,271	26	14,558	27	19,283	842	203,381	242	3,741	817

				Scr	ib	ner	R	ule	(B	DF	T)	- A	11	Vol	luı	me	s a	re	Es	tin	nate	es			
											Bl	ock 8 -	26 ac	eres											
	10"-12" DBH 14" DBH 16" DBH 18" DBH 20" DBH 22" DBH 24" DBH 26" DBH 28" DBH 30"+ DBH Sawtimber Totals Pt															Pulp	wood								
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL				Trees	s Ton
N. Red Oak - dead	7	280	28	2,729	44	6,922	47	10,096	29	8,401	32	11,532	11	4,272	3	1,459	3	1,721	1	777	205	48,188	235	18	6
Chestnut Oak - dead	10	403	24	1,691	20	2,143	16	2,996	9	2,138	3	921	4	1,279	0	0	0	0	0	0	86	11,572	135	18	6
White Oak - dead	8	442	18	1,357	12	1,580	11	2,223	4	1,052	1	292	2	973	0	0	0	0	0	0	56	7,919	141	0	0
N. Red Oak	7	336	5	446	6	800	3	714	4	1,225	1	384	0	0	0	0	0	0	0	0	26	3,906	150	65	18
Black Oak - dead	1	33	2	123	3	374	1	227	1	234	1	292	0	0	1	307	0	0	0	0	10	1,589	159	0	0
Red Maple	4	138	3	180	1	180	0	0	1	247	0	0	0	0	0	0	0	0	0	0	9	745	83	2,704	466
White Oak	2	84	3	250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	334	67	55	19
Chestnut Oak	1	50	2	146	0	0	1	82	0	0	0	0	0	0	0	0	0	0	0	0	4	278	69	18	7
Aspen - dead	0	0	0	0	0	0	0	0	1	276	0	0	0	0	0	0	0	0	0	0	1	276	276	0	0
Sweet Birch	0	0	1	49	1	106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	155	78	88	19
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	9	8
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	13	7
Total	40	1,765	86	6,971	87	12,105	79	16,338	49	13,574	38	13,421	17	6,524	4	1,766	3	1,721	1	777	404	74,961	186	2,989	556

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											H	Block 9	9 - 13	acres							-				
		'-12" BH	14"	DBH	16"	DBH	18"	DBH	20"	DBH	22"	DBH	24"	DBH	26"	DBH	28"	DBH)"+ BH	S	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 - dead	18	736	52	4,493	49	6,668	29	6,175	12	3,324	7	2,613	1	470	2	1,011	0	0	0	0	170	25,491	150	22	9
N. Red Oak	12	563	10	898	8	1,193	3	718	1	247	1	384	0	0	0	0	0	0	0	0	35	4,004	114	5	3
Chestnut Oak - dead	12	453	16	1,133	2	201	1	132	1	228	0	0	0	0	0	0	0	0	0	0	32	2,146	67	25	11
Black Oak - dead	3	98	4	271	2	168	1	183	0	0	0	0	0	0	0	0	0	0	0	0	10	720	72	2	1
White Oak - dead	4	130	0	0	0	0	2	363	0	0	1	213	0	0	0	0	0	0	0	0	7	706	101	6	2
Chestnut Oak	2	115	0	0	2	201	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	317	79	7	4
Black Oak	1	51	0	0	2	168	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	219	73	3	1
Red Maple	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
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
Total	52	2,146	82	6,794	65	8,600	36	7,572	14	3,800	9	3,211	1	470	2	1,011					261	33,604	129	72	31

			S	cri		SG er			-				•-						- ~ •		imat	tes						
			~		~				(Block							• -									
		10"-12" DBH				14" DBH		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	Tree	s Ton			
N. Red Oak - dead	5	192	4	317	13	1,918	11	2,291	15	3,689	12	3,992	5	2,157	4	1,782	2	1,055	0	0	71	17,393	245	37	8			
Chestnut Oak - dead	4	127	15	1,009	13	1,506	6	974	5	833	2	414	0	0	0	0	0	0	0	0	45	4,862	108	53	10			
Black Oak - dead	1	33	1	100	1	103	1	183	1	234	0	0	1	355	0	0	0	0	0	0	6	1,009	168	0	0			
White Oak - dead	1	51	6	473	1	139	2	272	0	0	0	0	0	0	0	0	0	0	0	0	10	935	93	0	0			
N. Red Oak	0	0	2	159	1	68	0	0	0	0	1	384	0	0	0	0	0	0	0	0	4	611	153	24	2			
Chestnut Oak	1	32	2	119	1	63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	214	54	0	0			
Red Maple	0	0	0	0	1	146	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	146	146	114	25			
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	14	3			
Total	12	434	30	2,178	31	3,944	20	3,719	21	4,756	15	4,790	6	2,512	4	1,782	2	1,055			141	25,170	179	241	48			

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															acres - Pulp Tree Stand and Stock Table											
	2" DBH 4" DBH		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	8,874	1,051	4,991	1,080	1,633	611	176	103	17	15	0	0	0	0	0	0	15,690	2,859				
Chestnut Oak	0	0	0	0	115	9	759	139	1,098	363	515	264	162	121	18	18	3	4	0	0	2,671	917				
N. Red Oak	0	0	0	0	210	19	310	57	432	145	128	67	27	21	1	1	1	1	0	0	1,109	312				
White Oak	0	0	0	0	1	0	166	30	171	56	6	3	2	1	0	0	0	0	0	0	346	91				
Sweet Birch	0	0	0	0	56	7	122	24	61	20	17	10	13	11	0	0	0	0	0	0	269	72				
White Ash	0	0	0	0	80	6	39	7	14	5	1	1	23	20	0	0	0	0	1	2	158	42				
Black Oak	0	0	0	0	1	0	42	6	22	5	14	5	6	3	0	0	0	0	0	0	84	19				
American Beech	0	0	0	0	65	8	40	9	0	0	0	0	0	0	0	0	0	0	0	0	106	17				
Gray Birch	0	0	0	0	19	2	15	3	5	2	1	1	0	0	0	0	0	0	0	0	40	8				
Ironwood	0	0	0	0	39	4	22	3	0	0	0	0	0	0	0	0	0	0	0	0	61	7				
Black Cherry	0	0	0	0	43	5	0	0	2	1	0	0	0	0	0	0	0	0	0	0	45	6				
Yellow-poplar	0	0	0	0	0	0	22	5	0	0	0	0	0	0	0	0	0	0	0	0	22	5				
Sugar Maple	0	0	0	0	39	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	40	4				
Pin Cherry	0	0	0	0	9	1	4	1	1	0	0	0	0	0	0	0	0	0	0	0	14	2				
Paper Birch	0	0	0	0	5	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	9	1				
White Pine	0	0	0	0	5	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	8	1				
Black Gum	0	0	0	0	4	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	6	1				
Serviceberry	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0				
Hickories	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0				
Yellow Birch	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0				
Total					9,570	1,119	6,540	1,365	3,440	1,208	859	453	251	193	19	19	4	5	1	2	20,683	4,364				



