STATE GAME LANDS #: 238 SALE: 238-2024-01

NAME: Lostnfound

PENNSYLVANIA GAME COMMISSION 2001 ELMERTON AVENUE HARRISBURG, PA 17110-9797 ATTN: FORESTRY DIVISION BUREAU

ATTN: FORESTRY DIVISION, BUREAU OF WILDLIFE HABITAT MANAGEMENT

### Gentlemen:

In	answer to a	recent adve	ertisement fo	r lump su	ım bids on a	an estima	ted 162,1	73 board fe	et of saw	logs and
619 tons	of pulpwood	located on	36 acres of	State Ga	ame Lands	No. 238,	German i	Township,	Fayette (	County, I
offer the f	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. Payment for Block 2 (26% of the bid price) is due at contract execution.

It is further understood that an acceptable bond of \$7,500.00 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 30, 2026**.

ATTACHED IS **CERTIFIED**, **CASHIER'S OR TREASURER'S CHECK OR MONEY ORDER**, (<u>PERSONAL</u>, <u>COMPANY</u>, <u>CORPORATE CHECK OR CASH ARE NOT ACCEPTED</u>), 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 <u>within 45 days</u> 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	c.)
	City State	7in

BIDS MUST BE SUBMITTED IN AN ENVELOPE THAT CLEARLY STATES ON THE OUTSIDE: **BID PROPOSAL FOR TIMBER SGL #238.** 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, 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 #: 238 SALE #: 238-2024-01

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### - INSTRUCTIONS TO BIDDERS -

The following information covers details concerning the proposed lump sum sale of an estimated 162,173 board feet of sawlogs and 619 tons of pulpwood to be cut from 36 acres of State Game Lands No. 238, German Township, Fayette 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 based on their own estimate.

### - SHOW DATE -

Timber will be shown to prospective bidders on October 15, 2024. Viewers will be met at the PGC parking area along Gates Rd., German Township, Fayette County, PA. GPS coordinates N39.87713 W-79.89566 at 10:00 a.m. and conducted to the sale area.

The timber to be sold will be clearly designated by **Neil J. Itle, 4820 Route 711, Bolivar, PA 15923**, telephone: 1-814-227-5019, 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 #238.** 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, 2024, telephone: 717/787-2039. <u>BIDS</u> RECEIVED LATER THAN 2:00 P.M., THIS DATE, WILL BE REJECTED.

#### - PERFORMANCE DEPOSIT -

A performance bond in the amount of \$7,500.00 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 30, 2026.

### - PAYMENTS -

1. Total payment when agreement is signed.

or

2. Payment by individual block or blocks. Payment for Block 2 (26% of the bid price) is due at contract execution.

1 - 74% - 19 acres 2 - 26% - 17 acres

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 -

See 7 Attached Sheets.

## SPECIAL PROVISIONS FOR THE "LostnFound TIMBER SALE"

### S.G.L. # 238 T.S. # 238-2024-01

## 1) ADMINISTRATIVE ITEMS

- a) All contractors, subcontractors and consultants of the Buyer must be pre-approved by the Commission. The Commission reserves the right to reject any subcontractor at its sole discretion. If Contractor enters into any subcontract(s) not previously approved by the Commission, the Commission shall have the right to require the Contractor to terminate such contracts.
- b) This 36-acre timber sale consists of 19 acres of overstory removal (Block 1) and 17 acres of shelterwood (Block 2).
- c) Saw timber volumes were determined by a 100% tally. Pulp wood tonnage in Blocks 1 & 2 was determined by a 10 BAF prism plot cruise with (90% C.I.). All trees are tallied in 2-inch diameter classes.
- d) Operator is responsible for contacting PA One Call (8-1-1) at least three business days prior to any earth moving activities, skidding, or hauling to ensure all utility lines are clearly identified. PA One Call will alert the appropriate facility owners of the intent to conduct earth moving activities or cross underground lines. Utility lines will be crossed in accordance with the requirements of the respective owner of that right-of-way. For more information, visit www.paonecall.org

**Laurel Mountain Midstream Operating LLC** 2000 Commerce Drive, Pittsburg, Pennsylvania, 15275

**Texas Eastern Transmission, L.P.** 5400 Westheimer Court, Housten, Texas, 77056

Columbia Gas of Pennsylvania, Inc. 121 Champion Way, Canonsburg, Pennsylvania, 15317

- e) Operator must comply with the erosion and sedimentation control plan for the area, update the plan with control measures implemented as logging progresses, and always maintain an updated copy on-site.
- f) If site conditions in the woods (for felling, skidding, or trucking) or the use of the haul road become too wet, muddy or ice covered and could or will cause damage to the property, all phases of the job will be suspended until working conditions are favorable. The Regional Forester will make the final decision in this matter.
- g) The contractor shall provide the Regional Forester or his designee with at least 3 days notice prior to moving equipment on-site in anticipation of start-up.
- h) No permanent paint may be used by bidder for marking/cruising this timber sale area.

- i) Whole tree harvesting is **not** permitted.
- j) Payment for Blocks 2 (26% of the bid price) is due on the execution of the contract.
- k) Final payment is due no later than 120 days before the expiration of the Agreement.

## 2) BOUNDARIES, BLOCKS, AND CUTTING INSTRUCTIONS

- a) The sale consists of two (2) cutting blocks. The sale boundary is delineated with **BLUE**-marked trees with 2 slashes. Corners are marked with 3 slashes. All **BLUE** boundary trees shall remain standing.
- b) Reserve trees in block 1 are marked with a single **BLUE** slash and reserve trees in block 2 are marked with a single **RED** slash. All reserve trees shall remain standing. The operator will determine if a reserve tree is a safety hazard and will notify the Regional Forester of any reserve trees that were felled for safety reasons. Any reserved trees that are felled for safety reasons must be left at the stump. Snags may be left standing unless they present a safety hazard.
- c) All live trees 4-inch dbh and larger must be felled within cutting block 1 with the exception of designated reserve trees. Hawthorn, apple trees, and conifers are to be reserved when possible.
- d) All live trees 1-inch dbh and larger must be felled within cutting block 2 with the exception of designated reserve trees. Hawthorn, apple trees, and conifers are to be reserved when possible.
- e) All woods operations are to proceed at the same time. Pulpwood and culls must be cut during the same operation as sawlogs are being cut and skid.
- f) 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.
- g) Tops and slash will be cleared within 10 feet of the gameland boundary, roads and ditch lines, culverts, utility right-of-ways, herbaceous openings, spring runs, and defined stream channels.
- h) All stumps must be cut lower than 12" from the ground. Exceptions will be granted for multiple bole sawtimber trees and root balls returning to original position.
- i) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.
- j) No fuel wood cutting by individuals other than the operator and employees will be permitted.

## 3) US/STATE/LOCAL ROADS

a) Operator may contact Tom Rebovich, Penn DOT District 12-0, Fayette County at 724-439-7349 for permitting and/or bonding information for any State Roads to be used. For additional information go to <a href="https://www.papostedroads.pa.gov/">http://www.papostedroads.pa.gov/</a>

## <u>Fayette</u>

Edenborne Road (SR 166) McClelland Town Road (SR 21)

b) The use of any township road is to be coordinated with Township Supervisors.

FAYETTE COUNTY GERMAN TOWNSHIP 2 Long Street McClellandtown, PA 15458 (724) 737-5130

Gates Road (T-339)

## 4) GAME LAND ROADS TO BUILD / IMPROVE

### **Blocks 1 & 2**

- a) The existing PGC administrative road, approximately (5,160') from Gates Road to the landing for Blocks 1 & 2 will be kept in excellent condition throughout the duration of use and damage repaired as it occurs. <u>The operator is responsible for any haul road upgrades prior to,</u> <u>during, hauling and at the conclusion of use</u>.
- b) Upon conclusion of use, the operator will scarify or excavate potholes and ruts as required and re-grade damaged sections of roadway to <u>restore it to its previous condition</u>. If severely damaged, the road will be graded to a 12-foot running surface, ditch lines established leading into cutouts or culverts, positively drained with broad-based dips and cutouts, and crowned to drain all water into the ditches, rolled with a vibratory road roller to further compact and shape the road. At the <u>operator's expense</u>, areas of the roadway that need additional upgrades will have #2A Coarse Aggregate applied and compacted with a 10-ton (minimum) single smooth drum vibratory roller. Material should be feathered out to the ditch line to avoid creating a berm.
- c) The operator will supply and apply **90 tons of #2A Coarse Aggregate** for top dressing areas of the PGC administrative Road as directed by the Regional Forester of designee.

Any disturbed areas outside the road surface must be treated according to specifications outlined in Section 7, Seeding of Roadways and Landings while the soil is freshly disturbed.

The Regional Forester or designee must be present during final grading and stone application. Weigh slips will be required.

## 5) LANDINGS

- a) All landings are to be approved by the Regional Forester or designee. An existing landing may be used for All Blocks.
- b) At the discretion of Regional Forester, landing sites constructed in wooded areas, must have all stumps removed and scattered about the cleared edge.
- c) 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. (unless whole tree chipped)
- d) At the conclusion of the sale, all stumps and debris must be removed and scattered singly into the surrounding woods, landing sites are to be leveled and positively drained, cleared of debris, and treated according to specifications outlined in Section 7, Seeding of Roadways and Landings.
- e) All excessive logging debris on the landings is to be removed from the game lands by the operator at the conclusion of the sale.

## 6) **SKIDDING**

- a) Skid trails will be coordinated with the Regional Forester or designee.
- b) No skidding will be allowed through streams or across unprotected utility lines. <u>Skid trail from</u> block 1 will cross a gas line.
- c) No skidding will be permitted across small drainages without the use of temporary bridges.
- d) Wet areas should be avoided when skidding.
- e) If skid trails are to sit idle for one month or longer, they will be leveled and have water bars added.
- f) Upon conclusion of use will be cleared of all debris, graded rut free, and positively drained with water-bars and cut-outs. Sections of skid roads that are considered erodible will be treated according to specifications outlined in Section 7, Seeding of Roadways and Landings.

## 7) SEEDING OF ROADWAYS AND LANDINGS

- a) At the conclusion of logging operations in each block or group of adjoining blocks, and suitable weather permits, all disturbed areas designated for seeding will be graded according to specifications outlined above and treated according to the following:
  - 5 lbs. per acre of Inoculated Alsike Clover
  - 5 lbs. per acre of Inoculated Ladino Clover
  - 5 lbs. per acre of Inoculated Crimson Clover
  - 5 lbs. per acre of Inoculated Red Clover
  - 2 bu. per acre of oats (spring), wheat or barley (fall)
  - 200 lbs. per acre of Pelletized Lime
  - 150 lbs. per acre of Triple 19 Fertilizer (19-19-19)
  - 40 bales per acre of straw

Approximately 1.0 acres are anticipated, but total acreage requiring seeding will be determined on-site as operations progress. All areas, if treated between June 15 and August 15, will be mulched. Landings will be mulched regardless of time of year. Guaranteed catch of cover must be obtained to the satisfaction of the Regional Forester before the bond will be released and seeding completed after October 10 will require inspection for successful germination the following spring.

b) The operator will notify the Regional Forester or designee three business days prior to seeding. The work will occur during normal working days of the forester and will not occur on weekends or holidays.

## 8) OPERATIONS AND NON-WORK DAYS

- a) No woods operation will be permitted on the following days:
  - 1. All Saturdays in the months of October, November, December, and January and any Sundays open to hunting.
  - 2. The opening day and all Saturdays during spring turkey season, including the youth spring gobbler hunt.
  - 3. All the days of the general statewide bear season.
  - 4. The entire 2 weeks of the general firearms deer season.
  - 5. The opening day of the flintlock muzzleloader season.
  - 6. March 1 thru April 15 (spring break-up)

\*Any variance from the Non-Work Days must have advanced approval from 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 no-work days to check on the condition of equipment.
- c) The Contractor is responsible for the control and collection of fluids leaking from any equipment used on the site. The Contractor must have a spill containment and cleanup kit appropriate for the equipment being used. At a minimum, the kit will contain plugs and clamps to control hydraulic line breaks, a container to collect leaking fluids, fluid absorbent pads and a shovel. Operating any equipment noticeably leaking fluids is prohibited. The Contractor must collect, and control fluids leaking from any equipment and dispose of properly.
- d) It is unlawful to be present on State Game Lands from November 15 through December 15 inclusive when not engaged in lawful hunting or trapping and fail to wear a minimum of 250 square inches of daylight fluorescent-orange material on the head, chest, and back combined, or in lieu thereof, a hat of the same colored material. The material shall be worn so it is visible in a 360-degree arc.

## 9) SAFETY AND LOGGER TRAINING

- a) The buyer, his employees and sub-contractors are expected to perform all logging operations in a safe manner as required by applicable laws and regulations. The Commission expects the Buyer to ensure that logging crewmembers dress in protective attire, and perform their duties with equipment, in accordance with standards established by the logging industry and the Occupational Safety and Health Administration (OSHA).
- b) The PGC recommends that logging crews working on State Game Lands be trained in safe logging techniques and sound environmental logging practices through a formal training program such as the one provided by the Pennsylvania Sustainable Forestry Initiative or another similar course

## 10) MISCELLANEOUS

- a) The operator is responsible for any additional haul road upgrades prior to and during hauling, and at the conclusion of use.
- b) A copy of weigh slips will be provided to the Regional Forester for all specified quarry stone.
- c) Gates are always to be kept closed and locked except when the contractor is present on the site
- d) Damage to existing infrastructure (roads, culverts, gates, trails, herbaceous areas) will be the repaired by the contractor. The need for any repair will be determined by the Regional Forester or designee prior to the conclusion of the project.
- e) If contractor's operation involves on-site chipping, the contractor shall remove all chipping debris from the Game Lands prior to final grading and seeding of log landings.
- f) To minimize the spread of invasive plants, all earth-moving and logging equipment (bulldozers, mechanical fellers, skidders, loaders, chippers, etc.) should be thoroughly cleaned prior to entering the State Game Lands (SGL).
- g) Violation of contract provisions by the operator may subject the operator or their employees or contractors to fines based on Title 58 regulations.
- h) Operator will supply all employees working on this site with a map and copy of the sale provisions.

## 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 it possession.

# PGC TIMBER SALE STATE GAME LANDS NO. 238 LostnFound 238-2024-01

## TIMBER SALE COST ESTIMATE

<b>EXIST</b>	NG	ΗΔΙ	II R	$\Omega$	DS.
	ING	HAU	$\Gamma$	UA.	பப

90 Tons 2A Coarse Aggregate	\$2,250.00
00 0	\$3.550.00

## **LANDINGS**

Seed & Straw Mulcin	\$2 050 00
Seed & Straw Mulch	\$750.00
Machine/Labor	\$1,300.00

# **SKID ROADS**

Machine/Labor	\$1,300.00
	\$1.300.00

## **TOTAL COST ESTIMATE**

\$6,900.00

Estimates based on a 10 hour day

Excavator \$1100/day, Dozer \$1300/day, Vibratory Roller \$800/day

Stone- 2A Mod \$25.00/ton, #3 \$23.37/ton \*\*delivered

Seed, lime, fertilizer, straw mulch \$750/acre

All costs are estimates calculated by the PGC Forestry Division staff and are

not guaranteed, and the buyer is encouraged to calculate their own anticipated cost.

# Report For LostnFound

Sale Name:	LostnFound	SGL Number:	238
Forester:	McElheny	Report Date:	01/10/2023
Blocks Numbers in Sale:	1,2	Acres:	36.4
County:	Fayette	Township:	German

# The Pennsylvania Game Commission SGL #238 - LostnFound Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

				Sale	Summar	y by Harv	est 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	19	52%	Overstory Removal	100% Tally	120,292	6,336	74%	BAF 10 Plot	70	4	11%	0	0	1
2	17	48%	Shelterwood	100% Tally	41,881	2,402	26%	BAF 10 Plot	549	31	89%	470	0	9
Total	36	100%			162,173		100%		619	17	100%	470		10

Pulpwood was sampled in block(s) 1, 2 with a precision of +/- 27.3% (90% C.I.)

												Block	<b>All</b> - :	36 acres	3										
	10"-12	2" DBH	14"	DBH	16'	' DBH	18'	' DBH	20"	DBH	22'	' DBH	24"	DBH	26"	DBH	28"	DBH	30"-	+ DBH		Sawtimber 7	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
Yellow-poplar	0	0	11	938	13	1,998	13	2,883	14	3,845	11	3,776	12	4,915	10	5,605	7	4,236	41	39,962	132	68,158	516	319	115
Black Cherry	0	0	33	2,834	29	3,489	18	3,578	25	6,267	10	3,805	12	4,990	2	1,011	3	1,435	2	2,013	134	29,422	220	538	148
Sugar Maple	0	0	27	2,240	13	1,698	14	2,601	12	2,907	8	2,375	8	2,700	1	534	2	1,131	2	1,616	87	17,804	205	221	64
Red Maple	0	0	21	1,757	20	2,789	15	2,466	11	2,558	9	2,488	4	1,593	2	771	0	0	4	2,097	86	16,518	192	563	150
N. Red Oak	0	0	5	449	2	326	0	0	0	0	1	455	0	0	2	1,332	3	2,125	8	9,794	21	14,481	690	0	0
Hickories	0	0	5	395	7	911	6	1,189	6	1,747	1	407	2	756	1	600	1	473	1	696	30	7,173	239	38	9
American Basswood	0	0	0	0	2	262	2	429	2	650	0	0	1	421	0	0	0	0	0	0	7	1,761	252	111	19
Black Oak	0	0	1	100	2	341	0	0	0	0	1	431	0	0	0	0	0	0	1	880	5	1,752	350	0	0
Sassafras	0	0	11	649	5	582	1	79	2	438	0	0	0	0	0	0	0	0	0	0	19	1,749	92	610	90
White Oak	0	0	0	0	1	139	2	367	1	105	2	583	0	0	0	0	0	0	0	0	6	1,194	199	13	7
American Beech	0	0	1	83	2	308	1	151	2	515	0	0	0	0	0	0	0	0	0	0	6	1,057	176	0	0
Elm	0	0	4	258	1	98	3	336	0	0	0	0	0	0	0	0	0	0	0	0	8	692	86	78	12
Hackberry	0	0	3	237	1	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	368	92	29	4
Black Locust	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
Total			123	9,986	98	13,073	75	14,078	75	19,031	43	14,321	39	15,374	18	9,854	16	9,399	59	57,057	546	162,173	297	2,519	619

												Bloc	k 1 -	19 acre	s										
	10"-12	2" DBH	14"	DBH	16"	DBH	18"	DBH	20'	' DBH	22"	' DBH	24"	DBH	26"	DBH	28"	DBH	30"-	+ DBH		Sawtimber 7	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
Yellow-poplar	0	0	2	140	1	131	1	128	3	547	7	2,622	5	2,083	7	3,915	7	4,236	37	36,808	70	50,610	723	22	10
Sugar Maple	0	0	18	1,544	13	1,698	14	2,601	12	2,907	8	2,375	7	2,546	1	534	2	1,131	2	1,616	77	16,954	220	121	44
Black Cherry	0	0	1	79	0	0	6	1,290	12	3,073	8	2,966	8	3,331	2	1,011	3	1,435	2	2,013	42	15,199	362	0	0
N. Red Oak	0	0	2	185	1	180	0	0	0	0	1	455	0	0	2	1,332	3	2,125	8	9,794	17	14,071	828	0	0
Red Maple	0	0	4	314	8	1,085	12	2,145	11	2,558	9	2,488	4	1,593	2	771	0	0	4	2,097	54	13,052	242	76	16
Hickories	0	0	2	161	4	584	5	937	6	1,747	1	407	1	421	1	600	1	473	1	696	22	6,025	274	0	0
American Basswood	0	0	0	0	1	131	2	429	2	650	0	0	1	421	0	0	0	0	0	0	6	1,630	272	0	0
White Oak	0	0	0	0	0	0	2	367	0	0	2	583	0	0	0	0	0	0	0	0	4	950	238	0	0
Black Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	880	1	880	880	0	0
American Beech	0	0	0	0	0	0	1	151	2	515	0	0	0	0	0	0	0	0	0	0	3	666	222	0	0
Elm	0	0	0	0	0	0	2	257	0	0	0	0	0	0	0	0	0	0	0	0	2	257	128	0	0
Total			29	2,423	28	3,810	45	8,306	48	11,996	36	11,897	26	10,395	15	8,164	16	9,399	55	53,902	298	120,292	404	218	70

												Bloc	k 2 -	17 acr	es										
	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
Yellow-poplar	0	0	9	799	12	1,867	12	2,754	11	3,298	4	1,154	7	2,832	3	1,690	0	0	4	3,155	62	17,549	283	297	105
Black Cherry	0	0	32	2,755	29	3,489	12	2,288	13	3,194	2	839	4	1,658	0	0	0	0	0	0	92	14,223	155	538	148
Red Maple	0	0	17	1,442	12	1,704	3	320	0	0	0	0	0	0	0	0	0	0	0	0	32	3,466	108	487	134
Sassafras	0	0	11	649	5	582	1	79	2	438	0	0	0	0	0	0	0	0	0	0	19	1,749	92	610	90
Hickories	0	0	3	234	3	326	1	252	0	0	0	0	1	335	0	0	0	0	0	0	8	1,148	143	38	9
Black Oak	0	0	1	100	2	341	0	0	0	0	1	431	0	0	0	0	0	0	0	0	4	872	218	0	0
Sugar Maple	0	0	9	696	0	0	0	0	0	0	0	0	1	154	0	0	0	0	0	0	10	850	85	100	20
Elm	0	0	4	258	1	98	1	79	0	0	0	0	0	0	0	0	0	0	0	0	6	435	73	78	12
N. Red Oak	0	0	3	264	1	146	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	410	103	0	0
American Beech	0	0	1	83	2	308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	391	130	0	0
Hackberry	0	0	3	237	1	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	368	92	29	4
White Oak	0	0	0	0	1	139	0	0	1	105	0	0	0	0	0	0	0	0	0	0	2	244	122	13	7
American Basswood	0	0	0	0	1	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	131	131	111	19
Black Locust	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
Total			94	7,563	70	9,263	30	5,773	27	7,035	7	2,424	13	4,979	3	1,690			4	3,155	248	41,881	169	2,301	549

Block All - 36 acres - Pulp Tree Stand and Stock Table																						
						Bloc	k Al	l - 36	acres	- Pulj	Tree	Stan	d and	Stock	k Tab	le						
	2" I	DBH	4" ]	DBH	6" I	DBH	8" I	DBH	10"	DBH	12"	DBH	14"	DBH	16"	DBH	18"	DBH	20"+	DBH	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 Tons
Red Maple	0	0	0	0	269	32	118	26	56	21	120	71	0	0	0	0	0	0	0	0	563	150
Black Cherry	0	0	0	0	157	17	235	54	94	40	52	37	0	0	0	0	0	0	0	0	538	148
Yellow-poplar	0	0	0	0	52	3	118	28	97	46	52	40	0	0	0	0	0	0	0	0	319	115
Sassafras	0	0	0	0	209	23	294	40	94	22	13	5	0	0	0	0	0	0	0	0	610	90
Sugar Maple	0	0	0	0	52	6	63	15	106	44	0	0	0	0	0	0	0	0	0	0	221	64
American Basswood	0	0	0	0	52	6	59	13	0	0	0	0	0	0	0	0	0	0	0	0	111	19
Elm	0	0	0	0	0	0	59	8	19	4	0	0	0	0	0	0	0	0	0	0	78	12
Hickories	0	0	0	0	0	0	0	0	38	9	0	0	0	0	0	0	0	0	0	0	38	9
White Oak	0	0	0	0	0	0	0	0	0	0	13	7	0	0	0	0	0	0	0	0	13	7
Hackberry	0	0	0	0	0	0	29	4	0	0	0	0	0	0	0	0	0	0	0	0	29	4
Total					792	86	974	186	504	186	250	160									2,519	619

						]	Block	x All - 3	6 acr	es - La	rge T	ree St	and a	nd Sto	ck Ta	ıble					
	<30" DBH		30" DBH		32" DBH		34" DBH		36" DBH		ı		40" DBH				Sawtimber Totals		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	91	28,196	10	7,584	9	6,851	8	7,992	6	6,864	4	4,663	4	6,009	0	0	132	68,158	516	319	115
Black Cherry	132	27,409	1	777	1	1,237	0	0	0	0	0	0	0	0	0	0	134	29,422	220	538	148
Sugar Maple	85	16,188	2	1,616	0	0	0	0	0	0	0	0	0	0	0	0	87	17,804	205	221	64
Red Maple	82	14,421	4	2,097	0	0	0	0	0	0	0	0	0	0	0	0	86	16,518	192	563	150
N. Red Oak	13	4,688	1	928	0	0	4	4,869	1	1,394	0	0	2	2,603	0	0	21	14,481	690	0	0
Hickories	29	6,477	1	696	0	0	0	0	0	0	0	0	0	0	0	0	30	7,173	239	38	9
American Basswood	7	1,761	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1,761	252	111	19
Black Oak	4	872	1	880	0	0	0	0	0	0	0	0	0	0	0	0	5	1,752	350	0	0
Sassafras	19	1,749	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	1,749	92	610	90
White Oak	6	1,194	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1,194	199	13	7
American Beech	6	1,057	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1,057	176	0	0
Elm	8	692	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	692	86	78	12
Hackberry	4	368	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	368	92	29	4
Black Locust	1	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	45	45	0	0
Total	487	105,116	20	14,577	10	8,087	12	12,860	7	8,257	4	4,663	6	8,613			546	162,173	3,354	2,519	619





