

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 417,060 board feet of sawlogs and 3449 tons of pulpwood located on 204 acres of State Game Lands No. 092, Boggs, Curtain, and Howard Townships, Centre County, I offer the following:

\$ \_\_\_\_\_

**(BID QUOTATION MUST BE TYPEWRITTEN OR IN INK)**

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

It is further understood that an acceptable bond of **\$20,000.00** will be provided to guarantee faithful performance of the agreement.

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

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

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

Sincerely yours,

\_\_\_\_\_  
(Tax No. or Social Security No.)\_\_\_\_\_  
Signature of Bidder - Sign In Ink\_\_\_\_\_  
(Telephone Number)\_\_\_\_\_  
Print Name\_\_\_\_\_  
Firm Name\_\_\_\_\_  
Street Address (Name, Number, Etc.)\_\_\_\_\_  
City\_\_\_\_\_  
State\_\_\_\_\_  
Zip

BIDS MUST BE SUBMITTED IN AN ENVELOPE THAT CLEARLY STATES ON THE OUTSIDE: **BID PROPOSAL FOR TIMBER SGL #092** Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, PA 17110-9797, at **2:00 P.M., Monday, March 13, 2023**. 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 417,060 board feet of sawlogs and 3449 tons of pulpwood located on 204 acres of State Game Lands No. 092, Boggs, Curtain, and Howard Townships, Centre County

See attached sheets for additional volume information. The volume and percentages are not guaranteed and each prospective bidder is urged to examine the sale area and bid on the basis of his own estimate.

**- SHOW DATE -**

Timber will be shown to prospective bidders on Feb 17, 2023. Viewers will be met at The Pa Game Commission Tree Nursery, 197 Nursery Road, Howard, Pa 16841 at 10:00 a.m., and conducted to the sale area.

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

**- BIDS -**

**BIDS SHOULD BE MAILED AT LEAST FOUR (4) WORKING DAYS PRIOR TO BID OPENING TO PERMIT U.S. POSTAL SERVICE DELIVERY. USE SPECIAL MAIL SERVICE IF MAILED LATER THAN FOUR DAYS PRIOR TO BID OPENING. SPECIAL DELIVERY BIDS SHOULD BE ADDRESSED TO: PENNSYLVANIA GAME COMMISSION, FORESTRY DIVISION, 2001 ELMERTON AVENUE, HARRISBURG, PA 17110-9797.**

Bids must be submitted in an envelope that clearly states on the outside: **BID PROPOSAL FOR TIMBER. SGL #092.** Bids received in envelopes not containing this information will be rejected.

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

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

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

Bids will be opened in the Bureau of Wildlife Habitat Management, 2001 Elmerton Avenue, Harrisburg, Pennsylvania 17110-9797, at 2:00 P.M., **Monday, March 13, 2022**, telephone: 717/787-2039. **BIDS RECEIVED LATER THAN 2:00 P.M., THIS DATE, WILL BE REJECTED.**

**- PERFORMANCE DEPOSIT -**

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

**- EXPIRATION OF CONTRACT -**

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

**- PAYMENTS -**

The sale is divided into **9** cutting blocks. Payment may be made by:

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

1 – 7% - 26 acres  
2 – 26% - 31 acres  
3 – 5% - 33 acres  
4 – 16% - 20 acres  
5 – 12% - 17 acres  
6 – 13% - 49 acres  
7 – 4% - 11 acres  
8 – 18% - 14 acres  
9 – 1% - 1 acres

**Payment for Block 6 (13% of the bid price) is due at contract execution. Final payment is due No Later Than 120 days before expiration of the Agreement.**

**- ANTI DISCRIMINATION -**

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

**- SAFETY and ENVIRONMENTAL PROTECTION –**

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

The PGC recommends that logging crews working on State Game Lands be trained in safe logging techniques and sound environmental logging practices through a formal training program such as the one provided by the Pennsylvania Sustainable Forestry Initiative (PA SFI) or another similar program.

Contractor must comply with the erosion and sediment control plan for disturbed areas that is included as a part of the timber contract.

**- SPECIAL PROVISIONS -**

See **6** Attached Sheet(s).

## SPECIAL PROVISIONS FOR OAK IRON WILDLIFE HABITAT IMPROVEMENT PROJECT

S.G.L. # 092 Sale # 092-2022-01

### 1) ADMINISTRATIVE ITEMS

- a) PA One Call must be contacted by operator prior to the start of operations
- b) No permanent paint may be used by bidders for marking/cruising this timber sale area.**
- c) Buyer must provide a lock for use on the game land gate, which is located off State Game Lands Road. The key or combination must also be provided to PGC Regional Forester.
- d) Payment for Block 6 (13% of the bid price) is due at contract execution. Final payment is due No Later Than 120 days before the expiration of the Agreement**

### 2) BOUNDARIES, BLOCKS, AND CUTTING INSTRUCTIONS

- a) **Whole tree harvesting is prohibited in all blocks.**
- b) **All conifers are reserved, all dogwood and serviceberry are reserved.**
- c) Top-wood up to 4 inches in diameter is reserved in all blocks. Trees are to be topped in the woods. Tree length skidding is prohibited in all blocks.**
- d) Timber sale boundaries are marked by blue stripes. A triple blue stripe represents a sharp turn in the block boundary. No trees marked with blue are to be cut and no trees are to be felled across block boundaries.
- e) Potential landing locations marked on the attached map. Landing locations and sizes will be determined through consultation between the successful bidder and the Regional Forester. Trees to be cut for landings will be tallied at that time.
- f) A few steep areas may require dozed skid trails.
- g) In **blocks 1, 3, 6, and 7** all trees marked with yellow paint must be cut. No other trees are to be cut in these blocks. These blocks have been mowed, but any remaining 1-6 inch stems must be cut (excepting conifers, dogwood and serviceberry)
- h) In **blocks 2, 4, 5 and 8**, reserve trees are marked with red paint and are not to be cut. All trees that are not marked with red paint are to be cut down to 2" DBH (excepting conifers, dogwood and serviceberry).
- i) **Block 9 is a road to construct.** The boundaries of this road are marked with orange R's. All trees between the R's are to be cut and stumped. R trees are reserved.
  - a. Another short haul will be constructed in block 1, but it not marked. Its location will be determined through consultation between the contractor and the Regional Forester.
- f) Slash and tops must be cleared 20' from the edge of all roads.
- j) In all blocks, any reserved trees that are felled for safety reasons must be left at the stump. Stump height will not exceed the diameter of the tree or 12" maximum.

- k) Game land boundary, roads, herbaceous openings, and spring runs are to be kept free of tops.
- l) Trees that are to be cut within the block are not to be placed over the blue block boundary.
- m) Cull portions of the tree are to be left at the stump. Logs and pulpwood are to be cut to length in the woods to minimize short ends and top debris at the landings.
- n) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.

### 3) US / STATE / LOCAL ROADS

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

### 4) GAME LAND ROADS

#### PGC ROADS TO MAINTAIN

1. The primary PGC road to access blocks 1-9 was recently improved and stoned and will not need any work prior to hauling. At the conclusion of hauling, this road (**approximately 8,300 feet**) will be graded and returned to its pre-sale condition. Existing culverts must be cleaned if needed at the end of the sale

#### ROADS TO BUILD

1. Block 9 is an approximately 2,500 ft long road to construct to access blocks 3 and 4. All trees between the orange R's are to be cut and stumped. The R trees are reserved. The road is to be constructed with a minimum 12 foot running surface and sloped down hill where possible with tail ditches and other water control structures to be installed at the direction of the Regional Forester. Stumps are to be placed a minimum of 10 feet from the edge of the new road in piles with gaps at least every 50 feet.
  - a. **88 tons of 3A modified limestone** are allocated to treat any trouble spots on this road.
  - b. At the conclusion of hauling, this road will be graded, water barred and seeded to the seed mix specified below.
2. A short haul road of approximately 750 feet will need to be constructed off Woomer Divide Road (Howard Twp.) to access a landing location for blocks 1 and 2. **This road is not marked in the field and this distance is an estimate.** The exact location and distance of this road will be determined through consultation between the contractor and the Regional Forester. This road must have a 12 foot running surface with all necessary water control structures as directed by the Regional Forester.
  - a. **264 tons of 3A modified limestone** will be applied at a rate of 6 inches deep to this entire road surface. The new road surface must be graded and a 10 ton minimum vibrating roller must be used to compact the 3A limestone following application. All road edges including berms will be graded and rolled to a contour that allows for the sheet flow of water from the driving surface to an area where it can infiltrate naturally or into a ditch if necessary, as determined by the Regional Forester.
  - b. The contractor is responsible for any necessary coordination with Howard Twp. **One 18" x 20" foot smooth-walled plastic culvert pipe** will be required at the junction of the new road and Woomer Divide Road. This pipe is to be bedded and covered with **22 tons of 2A modified limestone.**
3. This is a minimum and more stone/shale may be required should conditions dictate.

#### **Road Work Totals:**

- 3,250' of new road to build**
- 8,300' of existing road to maintain**
- 352 tons 3A modified limestone**
- 22 tons 2A modified limestone**
- 1) 18" x 20' smooth walled plastic culvert pipe**

#### **5) LANDINGS**

- a) There is one existing landing at the junction of blocks 5 and 6. All other landing locations (four) will need to be constructed. Proposed locations are shown on the sale map. Exact landing locations and sizes will be determined in consultation with the Regional Forester. Trees in landing areas will be tallied at the time. Small road-side landing area may be permitted in blocks 1-9 with the approval of the Regional Forester. There will be added grading and seeding expenses if additional landings are used. Only designated landings are to be used, unless approved by the Regional Forester.
  - a. Stone will be required for the approach for the block 7-8 landing and the block 5-6 landing. Each landing area is allocated 66 tons for a total of **132 tons of 3A modified limestone**
- 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) Upon completion of the sale, all landings are to be cleared of stumps, slash, and debris, leveled, and seeded according to specifications outlined in Section 7 below.

#### **Landing Totals:**

- 5 proposed landings, 4 of which to construct**
- 132 tons of 3A modified limestone**

#### **6) SKIDDING**

- a) Skid trails will be designated by the Regional Forester. Existing trails are to be used for skidding and must be left open. Main skid trails and previously existing trails are to be opened, leveled, seeded, and have water bars added at the conclusion of the sale. Final condition of skid trails will be left to the discretion of the Regional Forester or designee on the ground.
- b) Short sections of dozed skill trail may be required in steep areas of blocks 2, 6 and 8. Any such trails must be water barred when not in use and seeded upon completion of skidding.
- c) All main skid trails and any sections of skid trail with a high potential for erosion problems must also be seeded according to specifications outlined in Section 7 below. Seeding of skid trails will be directed by the Regional Forester or designee on the ground.
- d) Skidders are to be kept off haul roads unless approved by Regional Forester or designee on the ground. If skidding on haul roads is necessary, grading and seeding will be required on these roads, if not already specified in section 4.
- e) Wet areas should be avoided when skidding. No skidding across small drainages will be permitted without the use of temporary bridges. Any treetops which are felled into small wet areas should be left in the water rather than pulled out.

- f) No skidding is permitted outside any of the sale boundaries unless first approved by the Regional Forester or designee on the ground.
- g) Water bars will need to be added to skid trails that sit idle for one month or more.
- h) Rutting of the woods, particularly off main skid trails will be closely monitored by PGC staff. Excessive rutting will result in the shutdown of all sale activity until rutted areas are remediated.

## 7) **SEEDING**

- a) Upon completion of the sale, approximately **4 acres** of haul roads, landings and main skid trails are to be graded, cleared of rocks and debris, and seeded according to the following per acre rates:

<b><u>Skid Trails</u></b>	<b><u>Total</u></b>
LBS/acre	
100 LBS OATS OR WHEAT (SEASONAL)	<b>as needed</b>
<b><u>Landings, Haul Roads, Food Plots - 4 acres</u></b>	
LBS/Acre	
100 LBS OATS OR WHEAT (SEASONAL)	<b>400 lbs.</b>
300 LBS. 10-20-20 FERTILIZER	<b>1,200 lbs.</b>
2 TONS LIME	<b>8 tons</b>
1.25 TONS/50 BALES STRAW MULCH	<b>5 tons/200 bales</b>

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

## 8) **OPERATIONS AND NON-WORK DAYS**

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

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

- b) **The contractor, employees, and sub-contractors may not hunt to, from, or at the job site when the work location is beyond a gated road that is closed to public traffic. The contractor may travel to and from the work location on no-work days to check on the condition of equipment.**

- c) **The contractor is responsible for the control and collection of fluids leaking from any equipment used on the site. The contractor must have a spill containment and cleanup kit appropriate for the equipment being used. At a minimum, the kit will contain: plugs and clamps to control hydraulic line breaks, a container to collect leaking fluids, fluid absorbent pads and a shovel. Operating any equipment noticeably leaking fluids is prohibited. The contractor must collect and control fluids leaking from any equipment and dispose of properly.**
- d) ***It is unlawful to be present on State Game Lands from November 15 through December 15 inclusive when not engaged in lawful hunting or trapping and fail to wear a minimum of 250 square inches of daylight fluorescent-orange material on the head, chest, and back combined, or in lieu thereof, a hat of the same colored material. The material shall be worn so it is visible in a 360-degree arc.***

#### **9) MISCELLANEOUS**

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

#### **10) SAFETY AND LOGGER TRAINING**

- b) 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).
- c) The PGC recommends that logging crews working on State Game Lands be trained in safe logging techniques and sound environmental logging practices through a formal training program such as the one provided by the Pennsylvania Sustainable Forestry Initiative or another similar course.



## **11) FORESTER CONTACT INFORMATION**

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

Assistant Regional Forester  
Dan Heggenstaller  
(570) 660-9411

Please feel free to call with any questions or concerns.

## **12) PA RIGHT TO KNOW PROVISIONS**

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

## Report For Oak Iron

<b>Sale Name:</b>	Oak Iron	<b>SGL Number:</b>	92
<b>Forester:</b>	Logan Bubb	<b>Report Date:</b>	07/28/2022
<b>Blocks Numbers in Sale:</b>	1,2,3,4,5,6,7,8,9	<b>Acres:</b>	203.5
<b>County:</b>	Centre	<b>Township:</b>	BOGGS, HOWARD

### The Pennsylvania Game Commission SGL #92 - Oak Iron Timbersale Scribner Rule (BDFT) - All Volumes are Estimates

Sale Summary by Harvest Block														
Block Number	Area		Harvest Type	Sawtimber				Pulpwood				Culls		
	Acres	% of Sale		Method	BDFT	Per Acre	% of Sale	Method	Tons	Per Acre	% of Sale	2 - 4"	6 - 10"	12 +"
1	26	13%	Shelterwood	100% Tally	28,363	1,083	7%	100% Tally	319	12	9%	0	0	0
2	31	15%	Clearcut with Reserves	100% Tally	109,979	3,537	26%	BAF 10 Plot	664	21	19%	0	0	0
3	33	16%	Shelterwood	100% Tally	18,962	568	5%	100% Tally	436	13	13%	0	0	0
4	20	10%	Clearcut with Reserves	100% Tally	66,572	3,258	16%	BAF 10 Plot	526	26	15%	0	0	0
5	17	8%	Clearcut with Reserves	100% Tally	49,594	2,874	12%	BAF 10 Plot	680	39	20%	0	0	0
6	49	24%	Shelterwood	100% Tally	52,836	1,070	13%	100% Tally	418	8	12%	3	0	0
7	11	5%	Shelterwood	100% Tally	14,652	1,373	4%	100% Tally	79	7	2%	0	0	0
8	14	7%	Clearcut with Reserves	100% Tally	73,980	5,151	18%	BAF 10 Plot	281	20	8%	0	0	0
9	1	0%	Clearcut	100% Tally	2,122	2,697	1%	100% Tally	46	58	1%	0	5	1
Total	204	100%			417,059		100%		3,449	16.9	100%	3	5	1

**Pulpwood was sampled in block(s) 2, 4, 5, 8 with a precision of +/- 11.9% (90% C.I.)**

# The Pennsylvania Game Commission

## SGL #92 - Oak Iron Timbersale

### Scribner Rule (BDFT) - All Volumes are Estimates

Block All - 204 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Chestnut Oak	1,106	40,673	983	61,651	380	35,922	131	16,518	29	5,075	5	1,182	1	251	0	0	0	0	0	0	2,635	161,273	61	6,333	1,741
N. Red Oak	189	8,300	226	18,094	151	18,520	70	11,524	31	6,591	10	2,719	4	1,183	0	0	0	0	0	0	681	66,931	98	1,091	255
White Oak	310	12,242	325	22,915	90	9,667	43	6,797	8	1,741	2	577	0	0	0	0	0	0	0	0	778	53,939	69	1,751	413
Black Oak	194	7,315	206	14,059	124	13,679	49	7,552	16	3,166	3	947	0	0	0	0	0	0	0	0	592	46,718	79	427	103
Chestnut Oak - dead	162	5,995	194	13,064	121	12,274	56	7,407	13	2,289	1	207	1	251	0	0	0	0	0	0	548	41,487	76	247	81
N. Red Oak - dead	22	933	44	3,472	45	5,651	28	4,885	21	4,845	5	1,200	6	2,429	2	647	0	0	0	0	173	24,062	139	19	6
Scarlet Oak	18	751	39	2,796	14	1,579	10	1,768	2	456	0	0	0	0	0	0	0	0	0	0	83	7,350	89	57	15
Red Maple	43	1,746	17	1,305	9	1,015	1	143	1	182	0	0	0	0	0	0	0	0	0	0	71	4,392	62	3,717	603
Black Oak - dead	5	163	6	341	10	1,088	8	1,538	3	631	0	0	0	0	0	0	0	0	0	0	32	3,761	118	0	0
White Oak - dead	12	428	15	1,012	6	723	7	1,224	0	0	0	0	0	0	0	0	0	0	0	0	40	3,388	85	14	5
Hickories	21	717	11	751	1	131	1	128	0	0	0	0	0	0	0	0	0	0	0	0	34	1,727	51	1,001	127
White Pine	3	145	5	426	3	326	1	173	0	0	0	0	0	0	0	0	0	0	0	0	12	1,070	89	21	4
Sugar Maple	3	116	3	171	1	103	1	84	0	0	0	0	0	0	0	0	0	0	0	0	8	474	59	172	31
Sweet Birch	0	0	1	77	0	0	1	139	0	0	0	0	0	0	0	0	0	0	0	0	2	217	108	294	53
Red Maple - dead	0	0	1	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	79	79	13	3
Hickories - dead	0	0	1	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	71	71	1	0
Eastern Hemlock	0	0	1	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	69	69	0	0
Black Cherry	0	0	1	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	50	50	6	2
Black Gum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	7	
Ironwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	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	2	0	
Sugar Maple - dead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Willow	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	2,088	79,524	2,079	140,404	955	100,678	407	59,883	124	24,976	26	6,833	12	4,113	2	647					5,693	417,059	73	15,238	3,449

# The Pennsylvania Game Commission

## SGL #92 - Oak Iron Timbersale

### Scribner Rule (BDFE) - All Volumes are Estimates

Block 1 - 26 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Chestnut Oak	138	5,002	55	3,500	8	726	3	392	0	0	0	0	0	0	0	0	0	0	0	0	204	9,620	47	453	137
Chestnut Oak - dead	24	921	30	1,996	11	1,277	10	1,363	1	228	0	0	0	0	0	0	0	0	0	0	76	5,785	76	23	7
N. Red Oak - dead	5	250	4	341	8	1,200	5	968	4	984	0	0	3	1,314	1	324	0	0	0	0	30	5,380	179	3	1
N. Red Oak	22	1,004	14	1,233	6	725	1	143	1	247	0	0	0	0	0	0	0	0	0	0	44	3,353	76	106	24
White Oak	14	640	7	571	1	103	2	319	0	0	0	0	0	0	0	0	0	0	0	0	24	1,633	68	63	17
Black Oak - dead	2	65	2	95	1	103	3	681	1	292	0	0	0	0	0	0	0	0	0	0	9	1,236	137	0	0
Red Maple	8	295	3	209	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	504	46	596	103
Black Oak	5	163	3	198	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	361	45	5	1
Scarlet Oak	1	50	2	146	1	135	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	331	83	2	1
White Oak - dead	2	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	84	42	0	0
Sugar Maple	0	0	1	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	75	75	32	5
Sweet Birch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	121	20
Hickories	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
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	5	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	1	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	2	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
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	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	221	8,474	121	8,365	36	4,271	24	3,866	7	1,751			3	1,314	1	324					413	28,363	69	1,437	319

# The Pennsylvania Game Commission

## SGL #92 - Oak Iron Timbersale

### Scribner Rule (BDFT) - All Volumes are Estimates

Block 2 - 31 acres

	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Chestnut Oak	280	10,275	307	18,544	170	15,627	64	7,366	11	1,637	2	414	1	251	0	0	0	0	0	0	835	54,114	65	1,287	327
White Oak	98	3,732	116	8,011	33	3,185	16	2,195	3	579	1	213	0	0	0	0	0	0	0	0	267	17,915	67	544	100
N. Red Oak	41	1,743	37	2,753	32	3,983	23	3,972	14	2,993	5	1,200	3	1,021	0	0	0	0	0	0	155	17,665	114	153	38
Black Oak	35	1,306	52	3,368	29	3,000	22	3,260	7	1,196	0	0	0	0	0	0	0	0	0	0	145	12,130	84	78	14
Chestnut Oak - dead	11	349	12	714	9	751	8	955	2	335	0	0	0	0	0	0	0	0	0	0	42	3,105	74	0	0
Hickories	21	717	10	705	1	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	1,553	49	467	58
Scarlet Oak	7	276	8	604	1	101	1	132	1	228	0	0	0	0	0	0	0	0	0	0	18	1,340	74	30	6
N. Red Oak - dead	0	0	3	180	3	364	1	143	0	0	1	225	0	0	0	0	0	0	0	0	8	912	114	0	0
Black Oak - dead	1	33	1	48	2	235	1	183	1	105	0	0	0	0	0	0	0	0	0	0	6	604	101	0	0
White Oak - dead	0	0	2	150	1	103	1	136	0	0	0	0	0	0	0	0	0	0	0	0	4	390	97	0	0
Sugar Maple	0	0	0	0	1	103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	103	103	30	7
Sweet Birch	0	0	1	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	77	77	144	26
Red Maple	2	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	69	34	670	89
Total	496	18,499	549	35,155	282	27,586	137	18,344	39	7,073	9	2,052	4	1,271							1,516	109,979	73	3,401	664

The Pennsylvania Game Commission																										
SGL #92 - Oak Iron Timbersale																										
Scribner Rule (BDFT) - All Volumes are Estimates																										
Block 3 - 33 acres																										
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood		
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons	
Chestnut Oak	71	2,764	46	3,341	6	740	1	178	0	0	0	0	0	0	0	0	0	0	0	0	124	7,023	57	802	265	
N. Red Oak	22	987	19	1,548	6	610	4	774	1	247	1	308	0	0	0	0	0	0	0	0	53	4,475	84	77	24	
Black Oak	14	531	11	844	4	372	1	136	1	105	0	0	0	0	0	0	0	0	0	0	31	1,987	64	54	13	
N. Red Oak - dead	0	0	3	290	3	287	2	337	3	737	1	308	0	0	0	0	0	0	0	0	12	1,958	163	1	1	
Chestnut Oak - dead	6	262	9	578	2	201	2	310	0	0	0	0	0	0	0	0	0	0	0	0	19	1,352	71	8	4	
White Oak	22	900	5	348	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	1,249	46	248	65	
Black Oak - dead	0	0	2	123	1	139	1	136	0	0	0	0	0	0	0	0	0	0	0	0	4	397	99	0	0	
Scarlet Oak	3	113	3	166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	279	46	5	1	
White Oak - dead	0	0	0	0	1	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	139	139	1	0	
Red Maple	3	103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	103	34	358	56	
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	14	3	
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	2	
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	7	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	1	0	
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	
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	1	0	
Willow	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	141	5,660	98	7,239	23	2,487	11	1,871	5	1,089	2	615									280	18,962	68	1,600	436	

## The Pennsylvania Game Commission

### SGL #92 - Oak Iron Timbersale

### Scribner Rule (BDFT) - All Volumes are Estimates

Block 4 - 20 acres

	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Chestnut Oak	216	7,533	200	11,550	77	6,630	17	1,988	4	731	1	354	0	0	0	0	0	0	0	0	515	28,787	56	1,721	388
N. Red Oak	24	943	48	3,673	37	4,424	13	1,958	7	1,272	2	449	1	162	0	0	0	0	0	0	132	12,881	98	104	32
White Oak	70	2,725	58	3,979	24	2,641	4	591	1	172	0	0	0	0	0	0	0	0	0	0	157	10,108	64	119	24
Black Oak	53	1,928	41	2,833	31	3,326	9	1,296	2	407	1	292	0	0	0	0	0	0	0	0	137	10,082	74	59	9
Scarlet Oak	3	131	20	1,471	7	807	3	481	0	0	0	0	0	0	0	0	0	0	0	0	33	2,890	88	0	0
Chestnut Oak - dead	4	181	13	836	4	324	2	264	0	0	0	0	0	0	0	0	0	0	0	0	23	1,604	70	0	0
Sugar Maple	0	0	1	48	0	0	1	84	0	0	0	0	0	0	0	0	0	0	0	0	2	132	66	52	6
N. Red Oak - dead	1	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	54	54	0	0
Red Maple	1	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	34	34	468	56
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	104	11
Total	372	13,529	381	24,390	180	18,152	49	6,662	14	2,582	4	1,095	1	162							1,001	66,572	67	2,627	526

## The Pennsylvania Game Commission

### SGL #92 - Oak Iron Timbersale

### Scribner Rule (BDFT) - All Volumes are Estimates

Block 5 - 17 acres

	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Chestnut Oak	181	6,674	100	6,451	18	1,506	1	132	1	168	0	0	0	0	0	0	0	0	0	0	301	14,931	50	1,291	369
N. Red Oak	41	1,914	77	6,171	32	3,950	10	1,616	2	429	0	0	0	0	0	0	0	0	0	0	162	14,080	87	183	52
Black Oak	59	2,274	53	3,681	23	2,611	4	622	0	0	0	0	0	0	0	0	0	0	0	0	139	9,187	66	157	45
White Oak	53	2,072	64	4,265	15	1,576	4	591	0	0	0	0	0	0	0	0	0	0	0	0	136	8,504	63	513	138
Scarlet Oak	3	149	3	217	3	336	2	399	0	0	0	0	0	0	0	0	0	0	0	0	11	1,101	100	19	7
Chestnut Oak - dead	6	226	8	475	1	63	1	132	0	0	0	0	0	0	0	0	0	0	0	0	16	897	56	0	0
N. Red Oak - dead	0	0	4	341	0	0	2	282	0	0	0	0	0	0	0	0	0	0	0	0	6	623	104	0	0
Red Maple	0	0	1	50	1	109	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	159	80	162	25
White Oak - dead	1	33	1	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	80	40	0	0
Black Oak - 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
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	263	39
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	52	6
Total	345	13,374	311	21,699	93	10,151	24	3,774	3	597											776	49,594	64	2,639	680

# The Pennsylvania Game Commission

## SGL #92 - Oak Iron Timbersale

### Scribner Rule (BDFT) - All Volumes are Estimates

Block 6 - 49 acres

	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Chestnut Oak - dead	90	3,230	89	6,172	62	6,254	21	2,663	8	1,330	1	207	1	251	0	0	0	0	0	0	272	20,107	74	207	66
N. Red Oak - dead	15	575	28	2,161	29	3,507	17	2,916	14	3,124	3	668	3	1,116	1	324	0	0	0	0	110	14,390	131	14	4
Chestnut Oak	63	2,356	38	2,600	13	1,185	3	392	2	335	2	414	0	0	0	0	0	0	0	0	121	7,282	60	309	98
N. Red Oak	23	1,080	11	977	18	2,176	2	328	0	0	0	0	0	0	0	0	0	0	0	0	54	4,562	84	72	21
Red Maple	21	892	12	967	8	906	1	143	1	182	0	0	0	0	0	0	0	0	0	0	43	3,090	72	993	195
White Oak - dead	8	261	10	639	4	481	4	638	0	0	0	0	0	0	0	0	0	0	0	0	26	2,019	78	13	5
White Oak	8	335	5	318	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	653	50	36	10
Black Oak - dead	0	0	0	0	3	233	1	136	0	0	0	0	0	0	0	0	0	0	0	0	4	369	92	0	0
White Pine	0	0	0	0	1	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	98	98	1	0
Sugar Maple	2	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	84	42	31	7
Red Maple - dead	0	0	1	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	79	79	10	2
Hickories - dead	0	0	1	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	71	71	1	0
Black Oak	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	8	2
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	18	5
Ironwood	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	1	1
Hickories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1
Scarlet 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	1
Sugar 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	1	0
Total	231	8,844	195	13,985	138	14,839	49	7,217	25	4,971	6	1,289	4	1,367	1	324					649	52,836	81	1,731	418



The Pennsylvania Game Commission

SGL #92 - Oak Iron Timbersale

Scribner Rule (BDFT) - All Volumes are Estimates

Block 7 - 11 acres																									
	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
N. Red Oak	7	280	12	1,106	11	1,602	6	1,161	2	555	1	455	0	0	0	0	0	0	0	0	39	5,159	132	22	7
Chestnut Oak	35	1,362	29	2,027	4	471	1	178	0	0	0	0	0	0	0	0	0	0	0	0	69	4,038	59	81	25
Chestnut Oak - dead	9	373	11	802	14	1,542	7	1,017	1	168	0	0	0	0	0	0	0	0	0	0	42	3,901	93	9	4
White Oak	11	451	2	150	1	103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	705	50	9	2
Black Oak	1	68	3	195	1	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	402	80	2	0
Red Maple	5	231	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	231	46	194	35
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
Sugar Maple	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	13	3
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	4	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	1	0
N. Red Oak - 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
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	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	69	2,797	57	4,281	31	3,856	15	2,540	3	722	1	455									176	14,652	83	339	79

# The Pennsylvania Game Commission

## SGL #92 - Oak Iron Timbersale

### Scribner Rule (BDFT) - All Volumes are Estimates

Block 8 - 14 acres

	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
Chestnut Oak	117	4,514	204	13,452	84	9,036	41	5,891	11	2,205	0	0	0	0	0	0	0	0	0	0	457	35,098	77	310	112
White Oak	33	1,354	68	5,272	16	2,057	17	3,102	4	990	1	364	0	0	0	0	0	0	0	0	139	13,139	95	212	56
Black Oak	25	982	43	2,939	36	4,231	13	2,238	6	1,459	2	656	0	0	0	0	0	0	0	0	125	12,504	100	47	15
Chestnut Oak - dead	12	453	22	1,491	18	1,862	5	702	1	228	0	0	0	0	0	0	0	0	0	0	58	4,736	82	0	0
N. Red Oak	7	260	6	473	7	831	10	1,428	4	848	1	308	0	0	0	0	0	0	0	0	35	4,147	118	340	50
Scarlet Oak	1	32	3	193	2	201	4	756	1	228	0	0	0	0	0	0	0	0	0	0	11	1,409	128	0	0
Black Oak - dead	1	33	1	75	3	377	2	402	1	234	0	0	0	0	0	0	0	0	0	0	8	1,122	140	0	0
N. Red Oak - dead	1	54	2	159	2	293	1	239	0	0	0	0	0	0	0	0	0	0	0	0	6	745	124	0	0
White Oak - dead	1	51	2	175	0	0	1	266	0	0	0	0	0	0	0	0	0	0	0	0	4	493	123	0	0
Red Maple	3	123	1	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	202	51	245	38
Sweet Birch	0	0	0	0	0	0	1	139	0	0	0	0	0	0	0	0	0	0	0	0	1	139	139	0	0
Hickories	0	0	0	0	0	0	1	128	0	0	0	0	0	0	0	0	0	0	0	0	1	128	128	104	11
Eastern Hemlock	0	0	1	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	69	69	0	0
Sugar Maple	0	0	1	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	48	48	0	0
Total	201	7,855	354	24,425	168	18,888	96	15,292	28	6,192	4	1,328									851	73,980	87	1,258	281

# The Pennsylvania Game Commission

## SGL #92 - Oak Iron Timbersale

### Scribner Rule (BDFT) - All Volumes are Estimates

Block 9 - 1 acres

	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
Species	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees	Total Volume	Avg Vol Per Tree	Trees	Tons
White Pine	3	145	5	426	2	229	1	173	0	0	0	0	0	0	0	0	0	0	0	11	973	88	18	4	
N. Red Oak	2	88	2	159	2	218	1	143	0	0	0	0	0	0	0	0	0	0	0	7	608	87	34	7	
Chestnut Oak	5	195	4	185	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	380	42	79	20	
Black Cherry	0	0	1	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	50	50	3	1	
Hickories	0	0	1	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	45	45	16	2	
White Oak	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	8	2	
Black Oak	1	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	33	33	17	3	
Red Maple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	7	
Total	12	493	13	865	4	447	2	317												31	2,122	68	206	46	



# Oak Iron

## 092-2022-01

204 acres total  
202 acres cutting  
2 acres reserve

STATE GAME LAND 92

CENTRE COUNTY

BOGGS & HOWARD & CURTIN TOWNSHIP

