

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 1,598,613 board feet of sawlogs and 865 tons of pulpwood located on 190 acres of State Game Lands No. 030, Norwich Township, McKean County, I offer the following:

\$ \_\_\_\_\_  
**(BID QUOTATION MUST BE TYPEWRITTEN OR IN INK)**

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

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

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

\_\_\_\_\_  
**(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 #030** 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 10, 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 1,598613 board feet of sawlogs and 865 tons of pulpwood located on 190 acres of State Game Lands No. 030, Norwich Township, McKean 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 21, 2025. Viewers will be met at SR 46 and Dividing Ridge Road Parking Area 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 #030.** 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 10, 2025**, telephone: 717/787-2039. **BIDS RECEIVED LATER THAN 2:00 P.M., THIS DATE, WILL BE REJECTED.**

**- PERFORMANCE DEPOSIT -**

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

**- EXPIRATION OF CONTRACT -**

Contract will expire **Oct 15, 2027.**

**- PAYMENTS -**

The sale is divided into **6** cutting blocks. Payment may be made by:

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

- 1 – 17% - 38 acres
- 2 – 19% - 34 acres
- 3 – 23% - 39 acres
- 4 – 15% - 28 acres
- 5 – 10% - 22 acres
- 6 – 17% - 24 acres

**Payment for Block 5 (10% of the bid price) is due at contract execution. Final payment is due No Later Than 120 days before expiration of the Agreement.**

**- ANTI DISCRIMINATION -**

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

**- SAFETY and ENVIRONMENTAL PROTECTION –**

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

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

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

**- SPECIAL PROVISIONS -**

See **7** Attached Sheet(s).

## Attachment A

### SPECIAL PROVISIONS FOR THE "Havens Hammer" TIMBER SALE

S.G.L. # 30 T.S. # 30-2024-01

#### 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 the Contractor enters any subcontract(s) not previously approved by the Commission, the Commission shall have the right to require the Contractor to terminate such contracts.
- b) These 190 acre-sale areas, 185 acres to cut, contains 6 harvest blocks.
- c) Saw timber volumes were determined by a 100% tally. Pulp wood was determined by a 10 BAF prism plot cruise in all blocks.
- d) Payment for block 5 is due at the execution of the contract.
- e) Operator is to contact PA One Call (1-800-242-1776) at least 3 days prior to construction of landings, haul roads, skid trails or other earthmoving activity to identify and locate underground utility lines.
- f) Utilization of whole tree harvesting is not permitted.
- g) **No permanent paint may be used by bidders for marking/cruising this timber sale area.**
- h) Exclusive road use is not guaranteed. Coordination with OGM activities and / or other timber operators may be necessary.

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

- a) All sale boundaries and islands are marked with double **BLUE** slashes facing into the sale. All **BLUE** marked trees are reserved.
- b) All trees marked with **RED** are reserved.
- c) All Conifers are reserved
- d) All Sweet birch and American Beech over 1 inch in DBH are to be felled unless reserved. All other tree species less than 10-inches DBH are to be reserved unless otherwise directed by the forester-in-charge.
- e) All block lines are painted with a single **Blue** slashes with the number facing into the block. All block line trees are reserved
- f) Any trees on this sale area considered hazard trees by the operator may be felled for safety reasons and must be left at the stump. The regional forester will be notified of any hazard trees that are felled.
- g) Game Land boundary, roads, pipelines, herbaceous openings and spring runs are to be kept free of tops. Tops and slash will be kept back 10 feet from the sale boundary, ditch line of all roads and pipelines.

- h) All work in the block must be completed and approved before operations can be closed out.
- i) Stump height will not exceed the diameter of the tree or 12" maximum height.
- j) 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. **All top portions less than 10 inches in diameter are to be left where felled.**
- k) Extra caution should be taken to avoid felling damage or skidding damage to reserved trees.
- l) No fuel woodcutting by individuals other than the operator and his employees will be permitted.

### 3) US / STATE / LOCAL ROADS

- a) Hauling will most likely take place on SR46.  
 Contact Penn DOT Engineering District 2, Maintenance District 2-6.  
 1924 Daisy Street - P.O. Box 342 Clearfield County, PA 16830  
 Telephone: (814) 765-0400 Fax: (814) 765-0424  
<http://www.papostedroads.pa.gov/>

### 4) ROADS TO BUILD / IMPROVE

#### a) **Roads to Maintain**

1. All haul roads used by operator will be suitably drained and crowned (2% - 6% slope) with a road grader or dozer with a 6-way blade at conclusion of sale or if the roads are in poor condition and the sale is going to be left idle for any length of time.
2. A stone rake and 10 ton vibrating roller will also be required following grading operations. All road edges including berms will be graded to a contour that allows for the sheet flow of water from the driving surface to an area where it can infiltrate naturally or a ditch if necessary as determined by the regional forester.
  - a. **State game lands roads = 25,454 feet**
3. Two separate sections measuring 10,000 feet will receive additional 4 minus stone at 12 inches deep and 15 feet wide. This will equate to 8,400 tons of stone to be hauled in from off site.
4. One section of road measuring 1,600 will receive additional 2A modified stone at 6 inches deep and 15 feet wide. This will equate to 1,400 tons of stone to be hauled in from off site.
5. 200 tons of 4 minus stone must be available for road repairs as needed

#### b) **Culverts**

1. The operator must install 1 15-inch 30-foot smooth bore, double-walled plastic culvert with a backhoe or excavator. New culverts must be set in a minimum of 4" of compacted 2RC gravel. The 12-foot road surface directly over the culverts must be a minimum of 12 inches deep of compacted 2RC aggregate. The remaining 2RC will be tapered into the existing road elevation on either side of the pipe. This will require 20 tons of 2RC gravel for this culvert. This gravel is not available on the gameland. It must be purchased off-site and delivered to the gameland. Newly installed culverts will also be properly set at correct angles to promote optimal drainage. Outlets will be placed at the natural elevation of the land and have a minimum of ¼ inch and a maximum of ¾ in of drop / foot and have head walls and end walls constructed of stone or approved material. Old culverts will be removed from the site and properly disposed of. The culvert location will be identified by PGC personnel during road improvement operations.  
These culverts must meet Penn Dot specifications for use on public roads.

#### Summary

- 1 - 15 in. \* 30 ft culvert pipes = 30 ft
- 20 Tons 2RC
- 60 tons of 2A will be placed over each culvert creating a grade break

#### c) **Tail drains and turnouts**

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

#### d) **Ditches and other drainage structures**

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

### 5) **LANDINGS**

- a) 6 landing locations 100 foot by 100 foot are designated on the sale map.
- b) 4 landing locations will be new and will require establishment.
- c) All bark, logging debris, and cull portions of the trees will be removed from the landings at conclusion of use or any time specified by the regional forester.
- d) When clearing the landing to be built in Block 1 topsoil must be stockpiled along one side of the landing. At the conclusion of the sale the topsoil must be spread over the landing site prior to seeding.
- e) 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.
- f) At the conclusion of the sale, all landings are to be cleared of debris leveled and seeded according to specifications outlined in Section E below.

### 6) **SKIDDING**

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

- g) Main skid trails are to be leveled, open and have water bars added at the conclusion of the sale.
- h) Cut and fill Skid trails must have the approval of the regional forester prior to construction and will need to be constructed according to BMP's.

**7) SEEDING OF ROADWAYS AND LANDINGS**

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

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

SEED:

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

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

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

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

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

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

- b) Skid trails will be graded and seeded according the below listed seeding requirements upon completion of harvesting operations.
- c) All landings will be required to be seeded at the conclusion of this sale. .
- d) The regional forester is to be notified prior to the application of lime, seed, fertilizer, and mulch.
- e) 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<sup>st</sup> thru April, 15th** 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.***
- e) 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).
- f) The PGC recommends that logging crews working on State Game Lands be trained in safe logging techniques and sound environmental logging practices through a formal training program such as the one provided by the Pennsylvania Sustainable Forestry Initiative or another similar course.

## 9) **MISCELLANEOUS**

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

## 10) **FORESTER CONTACT INFORMATION**

Forester	Regional Forester
Korey Simmons	
(223) 259-7280	(570) 398-4744
	Ext. 30310

Please feel free to call with any questions or concerns.

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

- a) The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, applies to this contract.



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

## Report For Havens Hammer

<b>Sale Name:</b>	Havens Hammer	<b>SGL Number:</b>	30
<b>Forester:</b>	Korey Simmons	<b>Report Date:</b>	1/17/2025
<b>Blocks Numbers in Sale:</b>	1,2,3,4,5,6	<b>Acres:</b>	185
<b>County:</b>	McKean	<b>Township:</b>	NORWICH

### The Pennsylvania Game Commission SGL #30 - Havens Hammer 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	38	20%	Overstory Removal	100% Tally	276,824	7,363	17%	BAF 10 Plot	255	7	29%	0	0	0
2	34	19%	Overstory Removal	100% Tally	296,087	8,616	19%	BAF 10 Plot	162	5	19%	0	0	1
3	39	21%	Overstory Removal	100% Tally	361,267	9,370	23%	BAF 10 Plot	37	1	4%	0	0	0
4	28	15%	Overstory Removal	100% Tally	233,585	8,437	15%	BAF 10 Plot	101	4	12%	0	0	0
5	22	12%	Overstory Removal	100% Tally	165,665	7,630	10%	BAF 10 Plot	193	9	22%	0	0	0
6	24	13%	Clearcut with Reserves	100% Tally	265,185	10,991	17%	BAF 10 Plot	118	5	14%	0	0	0
Total	185	100%			1,598,613		100%		865	4.7	100%			1

**Pulpwood was sampled in block(s) 1, 2, 3, 4, 5, 6 with a precision of +/- 26.5% (90% C.I.)**

**The Pennsylvania Game Commission  
SGL #30 - Havens Hammer Timbersale  
Scribner Rule (BDFT) - All Volumes are Estimates**

Block All - 184 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#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
Black Cherry	239	11,047	549	46,028	822	108,757	986	178,253	971	220,782	702	199,861	525	168,054	302	113,568	174	72,155	144	63,924	5,414	1,182,428	218	157	239
Red Maple	298	13,850	510	42,789	464	58,795	420	70,388	281	61,374	168	45,749	110	36,276	35	14,990	19	7,932	10	4,716	2,315	356,860	154	54	49
Sugar Maple	127	4,838	153	10,480	95	10,252	46	6,338	26	4,247	7	1,551	4	1,024	1	307	1	360	1	688	461	40,085	87	16	17
Sweet Birch	16	631	28	1,836	27	2,613	20	3,291	9	1,572	2	431	1	265	0	0	0	0	0	0	103	10,639	103	0	0
American Beech	9	365	23	1,584	9	858	8	1,091	8	1,232	2	285	4	913	0	0	0	0	0	0	63	6,326	100	862	560
Yellow Birch	2	67	4	278	4	458	6	726	1	108	1	219	0	0	0	0	0	0	0	0	18	1,856	103	0	0
Cucumbertree	0	0	1	75	0	0	0	0	1	344	0	0	0	0	0	0	0	0	0	0	2	419	209	0	0
<b>Total</b>	<b>691</b>	<b>30,798</b>	<b>1,268</b>	<b>103,070</b>	<b>1,422</b>	<b>181,733</b>	<b>1,486</b>	<b>260,086</b>	<b>1,297</b>	<b>289,659</b>	<b>882</b>	<b>248,096</b>	<b>644</b>	<b>206,532</b>	<b>338</b>	<b>128,865</b>	<b>194</b>	<b>80,447</b>	<b>155</b>	<b>69,327</b>	<b>8,377</b>	<b>1,598,613</b>	<b>191</b>	<b>1,088</b>	<b>865</b>

**The Pennsylvania Game Commission  
SGL #30 - Havens Hammer Timbersale  
Scribner Rule (BDFT) - All Volumes are Estimates**

Block 1 - 38 acres

Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#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
Black Cherry	17	722	55	4,496	93	12,394	143	26,021	171	38,850	132	36,753	90	27,770	54	19,976	42	17,955	38	17,261	835	202,199	242	20	54
Red Maple	20	883	55	4,463	52	6,576	62	10,963	55	12,096	41	11,459	32	12,412	6	2,802	3	981	3	1,402	329	64,037	195	25	17
Sugar Maple	28	1,024	24	1,521	8	891	6	759	1	105	0	0	0	0	0	0	0	0	0	0	67	4,300	64	0	0
Sweet Birch	7	292	5	384	11	1,195	6	1,261	5	875	1	132	0	0	0	0	0	0	0	0	35	4,137	118	0	0
American Beech	0	0	6	440	1	72	1	151	2	382	1	142	2	572	0	0	0	0	0	0	13	1,759	135	248	184
Yellow Birch	1	33	2	152	1	67	1	139	0	0	0	0	0	0	0	0	0	0	0	5	391	78	0	0	
<b>Total</b>	<b>73</b>	<b>2,954</b>	<b>147</b>	<b>11,455</b>	<b>166</b>	<b>21,194</b>	<b>219</b>	<b>39,294</b>	<b>234</b>	<b>52,309</b>	<b>175</b>	<b>48,486</b>	<b>124</b>	<b>40,754</b>	<b>60</b>	<b>22,778</b>	<b>45</b>	<b>18,936</b>	<b>41</b>	<b>18,663</b>	<b>1,284</b>	<b>276,824</b>	<b>216</b>	<b>294</b>	<b>255</b>

**The Pennsylvania Game Commission  
SGL #30 - Havens Hammer Timbersale  
Scribner Rule (BDFT) - All Volumes are Estimates**

Block 2 - 34 acres																									
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#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
Black Cherry	64	3,003	129	11,082	204	27,009	212	40,581	174	39,829	147	42,612	100	29,874	56	20,281	24	9,593	23	7,709	1,133	231,574	204	57	66
Red Maple	91	4,375	116	9,840	97	12,436	66	10,689	35	7,687	16	3,780	8	2,365	2	1,011	2	759	0	0	433	52,943	122	0	0
Sugar Maple	36	1,503	39	2,790	26	2,977	10	1,548	3	698	0	0	1	355	0	0	0	0	0	0	115	9,872	86	0	0
Sweet Birch	1	33	3	147	2	173	0	0	0	0	1	300	0	0	0	0	0	0	0	0	7	653	93	0	0
American Beech	0	0	4	212	1	115	0	0	2	308	0	0	0	0	0	0	0	0	0	0	7	634	91	202	96
Yellow Birch	0	0	1	49	1	142	0	0	0	0	1	219	0	0	0	0	0	0	0	0	3	410	137	0	0
<b>Total</b>	<b>192</b>	<b>8,914</b>	<b>292</b>	<b>24,120</b>	<b>331</b>	<b>42,852</b>	<b>288</b>	<b>52,819</b>	<b>214</b>	<b>48,523</b>	<b>165</b>	<b>46,910</b>	<b>109</b>	<b>32,595</b>	<b>58</b>	<b>21,292</b>	<b>26</b>	<b>10,353</b>	<b>23</b>	<b>7,709</b>	<b>1,698</b>	<b>296,087</b>	<b>174</b>	<b>259</b>	<b>162</b>

**The Pennsylvania Game Commission  
SGL #30 - Havens Hammer Timbersale  
Scribner Rule (BDFT) - All Volumes are Estimates**

Block 3 - 39 acres																									
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#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
Black Cherry	43	2,007	103	8,677	181	24,346	218	39,570	229	55,258	160	48,339	124	44,440	64	27,893	27	12,084	29	12,868	1,178	275,482	234	0	0
Red Maple	30	1,306	79	6,464	100	13,078	88	15,700	76	18,252	26	7,763	28	9,223	5	1,990	4	1,814	2	695	438	76,285	174	0	0
Sugar Maple	21	759	30	1,915	27	2,899	12	1,509	12	1,923	0	0	1	154	0	0	0	0	0	0	103	9,158	89	0	0
Sweet Birch	0	0	1	77	1	106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	184	92	0	0
Yellow Birch	0	0	0	0	0	0	1	86	0	0	0	0	0	0	0	0	0	0	0	0	1	86	86	0	0
American Beech	2	72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	72	36	67	37
<b>Total</b>	<b>96</b>	<b>4,144</b>	<b>213</b>	<b>17,133</b>	<b>309</b>	<b>40,430</b>	<b>319</b>	<b>56,865</b>	<b>317</b>	<b>75,433</b>	<b>186</b>	<b>56,101</b>	<b>153</b>	<b>53,816</b>	<b>69</b>	<b>29,883</b>	<b>31</b>	<b>13,898</b>	<b>31</b>	<b>13,562</b>	<b>1,724</b>	<b>361,267</b>	<b>210</b>	<b>67</b>	<b>37</b>

**The Pennsylvania Game Commission  
SGL #30 - Havens Hammer Timbersale  
Scribner Rule (BDFE) - All Volumes are Estimates**

Block 4 - 28 acres																									
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#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
Black Cherry	77	3,524	127	10,971	140	18,843	133	23,567	110	25,422	72	19,821	44	14,862	38	12,753	30	12,956	15	7,759	786	150,478	191	0	0
Red Maple	59	2,592	99	8,537	80	10,156	77	12,118	51	9,971	46	12,243	27	7,495	19	7,843	9	3,998	3	1,675	470	76,629	163	0	0
Sugar Maple	16	577	25	1,649	12	1,083	6	949	2	277	2	341	0	0	0	0	0	0	0	63	4,877	77	0	0	
American Beech	0	0	1	83	1	72	2	301	1	117	1	142	1	170	0	0	0	0	0	7	886	127	103	101	
Sweet Birch	2	67	3	175	0	0	2	279	1	108	0	0	0	0	0	0	0	0	0	8	629	79	0	0	
Yellow Birch	0	0	0	0	0	0	1	86	0	0	0	0	0	0	0	0	0	0	0	1	86	86	0	0	
<b>Total</b>	<b>154</b>	<b>6,760</b>	<b>255</b>	<b>21,416</b>	<b>233</b>	<b>30,154</b>	<b>221</b>	<b>37,301</b>	<b>165</b>	<b>35,895</b>	<b>121</b>	<b>32,547</b>	<b>72</b>	<b>22,527</b>	<b>57</b>	<b>20,596</b>	<b>39</b>	<b>16,955</b>	<b>18</b>	<b>9,434</b>	<b>1,335</b>	<b>233,585</b>	<b>175</b>	<b>103</b>	<b>101</b>

**The Pennsylvania Game Commission  
SGL #30 - Havens Hammer Timbersale  
Scribner Rule (BDFE) - All Volumes are Estimates**

Block 5 - 22 acres																									
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood	
	#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
Black Cherry	24	1,117	68	5,065	90	11,766	93	15,795	90	19,004	56	15,697	43	13,967	21	8,529	10	4,210	6	3,139	501	98,290	196	37	36
Red Maple	54	2,481	101	8,397	88	10,574	83	14,196	44	9,316	28	7,644	10	3,114	2	896	1	380	2	945	413	57,941	140	29	32
Sweet Birch	5	206	14	873	13	1,140	11	1,611	3	590	0	0	1	265	0	0	0	0	0	47	4,684	100	0	0	
American Beech	7	292	9	660	6	599	5	638	3	425	0	0	1	170	0	0	0	0	0	31	2,784	90	154	107	
Sugar Maple	10	380	12	974	2	207	0	0	0	0	0	0	0	0	0	0	0	0	0	24	1,560	65	16	17	
Yellow Birch	0	0	0	0	1	142	1	188	0	0	0	0	0	0	0	0	0	0	0	2	331	165	0	0	
Cucumbertree	0	0	1	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	75	75	0	0	
<b>Total</b>	<b>100</b>	<b>4,475</b>	<b>205</b>	<b>16,044</b>	<b>201</b>	<b>24,428</b>	<b>193</b>	<b>32,429</b>	<b>140</b>	<b>29,334</b>	<b>84</b>	<b>23,341</b>	<b>55</b>	<b>17,517</b>	<b>23</b>	<b>9,424</b>	<b>11</b>	<b>4,590</b>	<b>8</b>	<b>4,084</b>	<b>1,020</b>	<b>165,665</b>	<b>162</b>	<b>235</b>	<b>193</b>

**The Pennsylvania Game Commission  
SGL #30 - Havens Hammer Timbersale  
Scribner Rule (BDFT) - All Volumes are Estimates**

Block 6 - 24 acres																										
Species	10"-12" DBH		14" DBH		16" DBH		18" DBH		20" DBH		22" DBH		24" DBH		26" DBH		28" DBH		30"+ DBH		Sawtimber Totals			Pulpwood		
	#TR	VOL	#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
Black Cherry	14	675	67	5,736	114	14,398	187	32,719	197	42,418	135	36,639	124	37,141	69	24,136	41	15,355	33	15,188	981	224,405	229	42	84	
Red Maple	44	2,213	60	5,087	47	5,975	44	6,722	20	4,052	11	2,861	5	1,667	1	448	0	0	0	0	232	29,025	125	0	0	
Sugar Maple	16	596	23	1,631	20	2,196	12	1,573	8	1,244	5	1,210	2	515	1	307	1	360	1	688	89	10,318	116	0	0	
Yellow Birch	1	33	1	77	1	106	2	226	1	108	0	0	0	0	0	0	0	0	0	0	6	551	92	0	0	
Sweet Birch	1	33	2	180	0	0	1	139	0	0	0	0	0	0	0	0	0	0	0	0	4	353	88	0	0	
Cucumbertree	0	0	0	0	0	0	0	0	1	344	0	0	0	0	0	0	0	0	0	0	1	344	344	0	0	
American Beech	0	0	3	189	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	189	63	88	34	
<b>Total</b>	<b>76</b>	<b>3,551</b>	<b>156</b>	<b>12,901</b>	<b>182</b>	<b>22,676</b>	<b>246</b>	<b>41,379</b>	<b>227</b>	<b>48,165</b>	<b>151</b>	<b>40,710</b>	<b>131</b>	<b>39,323</b>	<b>71</b>	<b>24,890</b>	<b>42</b>	<b>15,715</b>	<b>34</b>	<b>15,875</b>	<b>1,316</b>	<b>265,185</b>	<b>202</b>	<b>130</b>	<b>118</b>	

**The Pennsylvania Game Commission  
SGL #30 - Havens Hammer Timbersale  
Scribner Rule (BDFT) - All Volumes are Estimates**

Block All - 184 acres - Pulp Tree Stand and Stock Table																							
Species	2" DBH		4" DBH		6" DBH		8" DBH		10" DBH		12" DBH		14" DBH		16" DBH		18" DBH		20"+ DBH		Pulpwood		
	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	#TR	VOL	Total Trees
American Beech	0	0	0	0	0	0	55	14	470	203	211	148	53	55	39	56	11	22	25	62	862	560	
Black Cherry	0	0	0	0	0	0	0	0	0	0	70	57	16	19	17	26	25	54	29	83	157	239	
Red Maple	0	0	0	0	0	0	0	0	0	0	46	31	0	0	0	0	0	0	8	18	54	49	
Sugar Maple	0	0	0	0	0	0	0	0	0	0	0	0	16	17	0	0	0	0	0	0	16	17	
<b>Total</b>							<b>55</b>	<b>14</b>	<b>470</b>	<b>203</b>	<b>327</b>	<b>236</b>	<b>84</b>	<b>91</b>	<b>56</b>	<b>82</b>	<b>36</b>	<b>76</b>	<b>61</b>	<b>163</b>	<b>1,088</b>	<b>865</b>	

**The Pennsylvania Game Commission**  
**SGL #30 - Havens Hammer Timbersale**  
**Scribner Rule (BDFT) - All Volumes are Estimates**

Block All - 184 acres - Large Tree Stand and Stock Table																					
Species	<30" DBH		30" DBH		32" DBH		34" DBH		36" DBH		38" DBH		40" DBH		>40" DBH		Sawtimber Totals			Pulpwood	
	#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
Black Cherry	5,270	1,118,504	94	40,583	33	15,241	13	5,474	1	367	2	1,451	1	808	0	0	5,414	1,182,428	218	157	239
Red Maple	2,305	352,144	7	2,698	2	1,212	1	806	0	0	0	0	0	0	0	0	2,315	356,860	154	54	49
Sugar Maple	460	39,398	0	0	0	0	0	0	0	0	1	688	0	0	0	0	461	40,085	87	16	17
Sweet Birch	103	10,639	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	10,639	103	0	0
American Beech	63	6,326	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63	6,326	100	862	560
Yellow Birch	18	1,856	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	1,856	103	0	0
Cucumbertree	2	419	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	419	209	0	0
Black Cherry	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
<b>Total</b>	<b>8,222</b>	<b>1,529,286</b>	<b>101</b>	<b>43,281</b>	<b>35</b>	<b>16,453</b>	<b>14</b>	<b>6,280</b>	<b>1</b>	<b>367</b>	<b>3</b>	<b>2,138</b>	<b>1</b>	<b>808</b>			<b>8,377</b>	<b>1,598,613</b>	<b>976</b>	<b>1,088</b>	<b>865</b>

# Havens Hammer

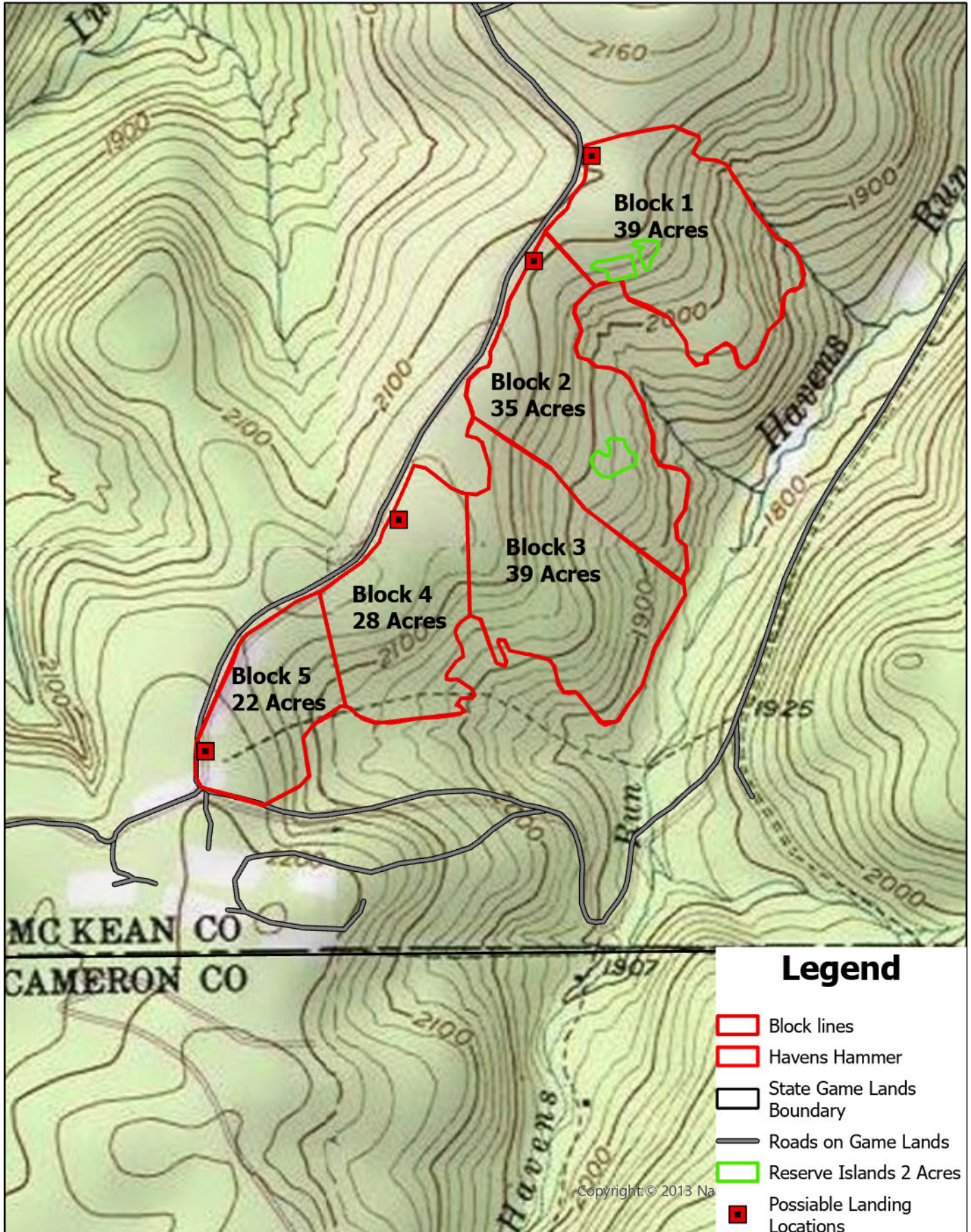
SGL 30 Norwich township, McKean County

030-2024-01

**Block 1-5**

163 Acres

N



## Legend

- Block lines
- Havens Hammer
- State Game Lands Boundary
- Roads on Game Lands
- Reserve Islands 2 Acres
- Possible Landing Locations

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0 0.38 0.75 1.5 Miles

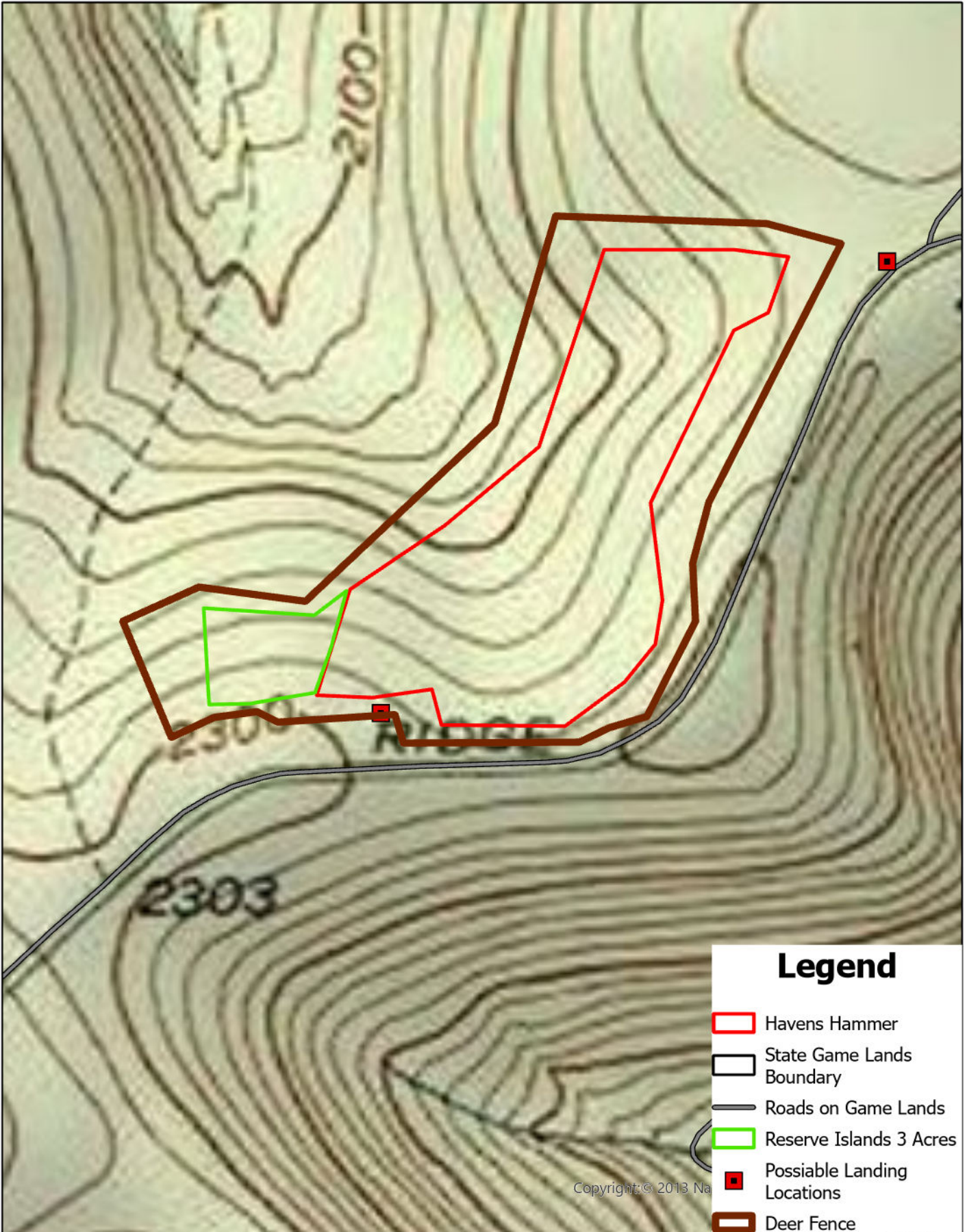


# Havens Hammer

SGL 30 Norwich township, McKean County  
030-2024-01      **Block 6**

27 Acres

N



## Legend

- Havens Hammer
- State Game Lands Boundary
- Roads on Game Lands
- Reserve Islands 3 Acres
- Possible Landing Locations
- Deer Fence

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0      0.17      0.35      0.7 Miles