

**CONNECTICUT DEPARTMENT OF ENERGY and ENVIRONMENTAL PROTECTION
DIVISION OF FORESTRY
INVITATION TO BID – FOR THE SALE OF FOREST PRODUCTS
SALE # W-449A**

The State of Connecticut, Department of Energy and Environmental Protection (DEEP), Division of Forestry, offers the following forest products for public sale:

- 1. DESCRIPTION:** White ash, oak, and mixed hardwood sawtimber stumpage: 169,659 B.F. International 1/4" tree scale; 357 cords mixed hardwood and 2.9 cords of softwood (see Tally Sheet). Trees to be purchased and harvested are marked with blue paint at approximate head height and at stump level. If not utilized, all trees designated for removal must be felled. Additional trees, primarily oak, that have been defoliated by spongy moth (*Lymantria dispar*) caterpillars may be marked for removal by the monitoring forester at the time of harvest. The BUYER will pay for all extra trees based on the per thousand board foot rates identified within the winning bid. The harvest will be a lump sum bid sale with the ability to add payments for extra marked trees. Ash trees are infested with Emerald Ash Borer and estimated volumes may be less than what was previously tallied during 2020 marking; volumes are not guaranteed.

- 2. LOCATION:** Housatonic State Forest, Cream Hill Block, Compartments 3, 4, 5, 6, 7, & 15: Stand 1-1, Compartments 9 & 11: Stand 9-1. The harvest area is located off Town Street along Yelping Hill Road North, Mansfield, & Titus Mountain Roads in the towns of Cornwall and Canaan (see map). The harvest area is approximately 73 acres.

The BUYER will enter into a formal, written Sales Agreement with the State of Connecticut which includes, but is not limited to, the following obligations:

1. PAYMENTS & DEPOSITS:

- (A) PAYMENTS:** One-fourth (1/4) of the payment will be due prior to harvest, but no later than the close of business on August 4, 2023. One-fourth (1/4) of the payment will be due when in the opinion of the State's Monitoring Forest, trees have been cut on 18 acres, but no later than the close of business on November 24, 2023. The balance will be due in full when in the opinion of the State's Monitoring Forester trees have been cut on 37 acres of the harvest site, but no later than the close of business on September 27, 2024. The contract will expire on April 30, 2025. Payments for additional trees will be made when the second and final payments are due, split evenly between each payment.

- (B) PERFORMANCE DEPOSIT:** The BUYER shall post a performance deposit to the STATE in the amount of \$4,000.00 prior to the start of harvest operations, but no later than thirty (30) days after the Agreement has been executed by the State.

2. WORK REQUIREMENTS:

- (A) A forwarder is required to transport forest products on roads to roadside landings.
- (B) BUYER will deliver and spread up to 168 tons of 3 inch minus stone (or equivalent) on the Mansfield Road access entrance, the adjacent landing area and in other areas as needed.
- (C) BUYER will not begin to cut, clear, or remove trees between May 1-July 30, unless an exception is granted.
- (D) If harvest must occur during May 1 – July 30, the following restrictions will be adhered to:
 - i. Trees of lower quality designated as firewood (vertical lines) have some potential for use by bats when exfoliated bark or apparent rot are visible. Larger diameter trees of this category should be approached with a soft-start (i.e. creating disturbance/noise/felling in the general area prior to felling the focal tree) during the designated period of concern for reproducing (June/July).
 - ii. Certain trees designated as culls (“x”) have the highest likelihood to be used by bats; during the designated period (June/July) these trees should be avoided where possible. If removal is necessary due to direct threat to crew safety, these trees should be approached with soft-start.
- (E) BUYER will check around equipment for turtles and snakes at the beginning of each workday.
- (F) BUYER will be required to fell hazard trees along Yelping Hill Road North.
- (G) BUYER will remove or return to the harvest area any unused wood, chunks, and limbs brought to the landings. Landings will be smoothed after harvest.
- (H) BUYER will regrade and repair all forest roads to pre-work conditions.
- (I) BUYER will use existing openings in stone walls unless new openings are authorized by the monitoring forester
- (J) No slash will be left within 25 feet of roads, streams, the Blue Trail, and property boundaries.
- (K) Tree tops will be lopped to less than four feet within 100 feet of roads and Blue Trail.

Interested persons may inspect the harvest area in the company of a DEEP Forester on: **Tuesday, December 6, 2022, at 9:00 a.m.**

Meet at the Mansfield Road gate on Yelping Hill Road North (accessed from Town Street or Music Mountain Road) – OR may inspect the harvest area at their convenience. For more information contact: DEEP Forester **Jeremy Clark; phone: 860-324-4885.**

SEALED BIDS MUST BE SUBMITTED NO LATER THAN: 9:30 am on Tuesday, December 20, 2022.

TO SUBMIT A BID, YOU MUST:

1. Complete the attached **BID RESPONSE FORM** and seal it in an envelope.
2. Write "**SALE #: W-449A**" on the outside of the envelope.
3. **Mail or bring sealed envelope to:** Connecticut DEEP -Forestry, Pleasant Valley Field Office, 117 West River Road, P.O. Box 161, Pleasant Valley, CT 06063. If mailing the bid response form, please allow extra time for delivery and send a week in advance of bid due date.

All information pertaining to payment schedule, work requirements and other agreement specifications may be obtained at the time of the showing or by contacting the DEEP Forester indicated above.

The Bidder has the responsibility to submit their written bid in the required format, utilizing the attached bid response form, by the time and date indicated above. The attached tally sheets are estimates only and not a guarantee of board foot or firewood volume. The State reserves the right to reject any and all bids for any or no reason.



Christopher R. Martin
State Forester

The Connecticut Department of Energy and Environmental Protection is an Affirmative Action/Equal Opportunity Employer that is committed to complying with the requirements of the Americans with Disabilities Act. Please contact Jeremy Clark [Jeremy.Clark@ct.gov] if you are seeking a communication aid or service, have limited proficiency in English, or require some other accommodation. If you wish to file an ADA or Title VI discrimination complaint, you may submit your complaint to the DEEP Office of Diversity and Equity at (860) 418-5910 or via email at DEEP.Accommodation@ct.gov. In order to facilitate efforts to provide an accommodation, please request all accommodations as soon as possible following notice of any agency hearing, meeting, program or event.

TALLY SHEET FOR TIMBER ESTIMATES SALE # W-449A

TYPE: Ash salvage, uneven-aged management PROPERTY NAME: Cream Hill Block, Housatonic State Forest
 ACRES: 73 MARKED BY: Clark, Milne, Irvin, Humphreys, Parentela, Dargis
 TALLY FORM : Lake States DATE MARKED: May-July 2020, July 2022

SPECIES	TOTAL	TOTAL	White Ash		White Ash Dead-ish		Red Oak		Aspen		Red Maple		Birch *	
DBH	TREES	VOLUME	# TREES	VOLUME	# TREES	VOLUME	# TREES	VOLUME	# TREES	VOLUME	# TREES	VOLUME	# TREES	VOLUME
12	242	12,070	138	7,608	12	640	28	1,150	5	202	22	920	31	1,292
14	339	31,079	199	19,043	34	3,290	33	2,689	20	1,857	20	1,641	23	1,787
16	300	41,425	163	23,547	28	3,438	42	5,785	21	3,099	20	2,377	12	1,508
18	184	32,705	119	22,043	13	1,835	22	3,891	12	2,284	8	1,008	4	530
20	113	24,451	74	16,518	12	2,339	15	2,993	6	1,527	3	432	1	170
22	42	10,567	26	7,085	7	1,326	3	589	4	1,151	2	416	-	-
24	35	11,280	21	6,830	1	345	9	2,818	-	-	2	690	-	-
26	5	1,214	4	914	-	-	1	300	-	-	-	-	-	-
28	4	1,522	4	1,522	-	-	-	-	-	-	-	-	-	-
30	2	816	1	408	-	-	1	408	-	-	-	-	-	-
32	4	2,530	2	1,265	-	-	2	1,265	-	-	-	-	-	-
TOTAL	1,270	169,659	751	106,783	107	13,213	156	21,888	68	10,120	77	7,484	71	5,287
Avg.BF/tree		134		142		123		140		149		97		74

Culls:

Hardwood			Ash Live			Ash Dead			Hardwood Cull		
DBH (in.)	Trees	Cords	DBH (in.)	Trees	Cords	DBH (in.)	Trees	Cords	DBH (in.)	Trees	Cords
6	366	18.3	6	190	9.5	6	19	1.0	6	3	0.0
8	272	27.2	8	188	18.8	8	20	2.0	8	2	0.0
10	256	42.7	10	248	41.3	10	25	4.2	10	2	0.0
12	133	33.3	12	151	37.8	12	29	7.3	12	4	0.0
14	57	19.0	14	26	8.7	14	8	2.7	14	6	0.0
16	25	12.5	16	9	4.5	16	8	4.0	16	2	0.0
18	14	10.0	18	7	5.0	18	9	6.4	18	3	0.0
20	8	7.3	20	4	3.6	20	11	10.0	20	2	0.0
22	5	5.6	22	3	3.3	22	1	1.1	22	1	0.0
24	1	1.4	24	1	1.4	24	2	2.9	24	2	0.0
26	2	3.3	26	1	1.7	26	0	0.0	26	0	0.0
6"-10"	894	88.2	6"-10"	626	69.6	6"-10"	64	7.1	6"-10"	7	0.0
10"+	245	92.3	10"+	202	66.0	10"+	68	34.3	10"+	20	0.0
Total	1139	180.5	Total	828	135.6	Total	132	41.4	Total	27	0.0

TALLY SHEET FOR TIMBER ESTIMATES SALE # W-449A

TYPE: Ash salvage, uneven-aged management
 ACRES: 73
 TALLY FORM : Lake States

PROPERTY NAME: Cream Hill Block, Housatonic State Forest
 MARKED BY: Clark, Milne, Irvin, Humphreys, Parentela, Dargis
 DATE MARKED: May-July 2020, July 2022

SPECIES DBH	Black Cherry		Other Oak **		Sugar Maple		Hickory	
	# TREES	VOLUME	# TREES	VOLUME	# TREES	VOLUME	# TREES	VOLUME
12	1	56	2	86	2	86	1	30
14	4	372	4	316	2	84	-	-
16	1	105	6	672	4	495	3	399
18	2	270	2	470	2	374	-	-
20	-	-	-	-	1	236	1	236
22	-	-	-	-	-	-	-	-
24	2	597	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-
32	-	-	-	-	-	-	-	-
TOTAL	10	1,400	14	1,544	11	1,275	5	665
Avg.BF/trc		140		110		116		133

Softwood ***		
DBH (in.)	Trees	Cords
6	1	0.0
8	3	0.1
10	3	0.3
12	3	0.4
14	3	0.6
16	0	0.0
18	0	0.0
20	0	0.0
22	0	0.0
24	3	1.9
26	0	0.0
6"-10"	7	0.4
10"+	9	2.5
Total	16	2.9

* - Birch species include Sweet Birch (32 trees, 2,745 BF), Paper Birch (36 trees, 2,426 BF), Yellow Birch (3 tree, 116 BF).

** - Other Oak species include Scarlet Oak (10 trees, 978 BF), Chestnut Oak (2 trees, 252 BF), White Oak (1 tree, 235 BF), Black Oak (1 tree, 79 BF).

*** - Softwood tally includes 4 trees at 1.4 cords that are considered cull trees

CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF FORESTRY

BID RESPONSE FORM

SALE #: W-449A

BIDS WILL ONLY BE ACCEPTED ON THIS FORM.

- 1. Bidders MUST provide their complete legal name and that of the company or individual they represent in offering the bid. The names and address on this form must be exact, correct and identical to any corporate resolutions, authorizations or affidavits that may be required.**
- 2. Successful bidders must complete an Agency Vendor Form prior to signing the completed Sales Agreement.**
- 3. The name of the insured on the insurance certificate must match the name of the company or individual on the completed Sales Agreement.**

I, _____, (CT Forest Practitioner Certificate # _____), representing:
(print name)

(Legal name-company/individual) _____

(Address) _____
(Street)

_____ (Town) (State) (Zip Code)

(Telephone): _____
(Business) (Fax) (Cell) (Office e mail)

having reviewed all information provided in the Invitation to Bid, and understanding the obligations inherent in the Sales Agreement and understand this is a salvage operation and estimated volumes cannot be guaranteed, hereby submit a bid of \$ _____ for Sale # W-449A, consisting of 169,659 BF of sawtimber, 357 cords of mixed hardwood and 2.9 cords of mixed softwood located in Housatonic State Forest on behalf of the Bidder.

Extra trees marked and tallied by the monitoring forester will be paid based on the forester's volume estimate for the following species groups:

\$ _____ per thousand board feet of red oak group
\$ _____ per thousand board feet of white oak group
\$ _____ per thousand board feet of other species

Signed _____ Date: _____
(signature)

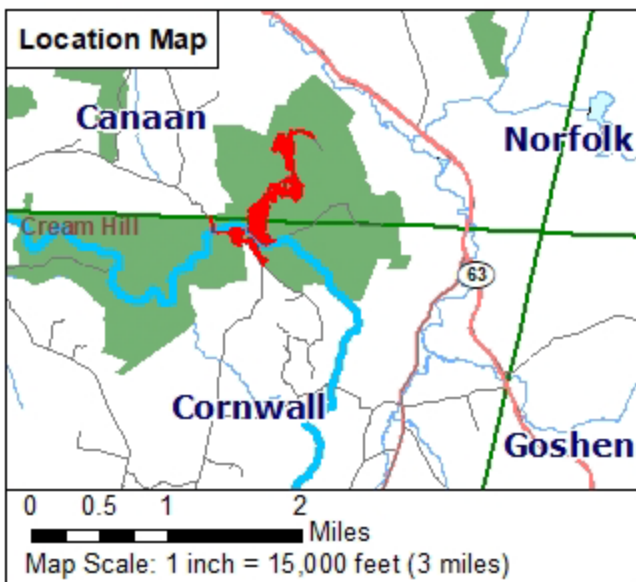
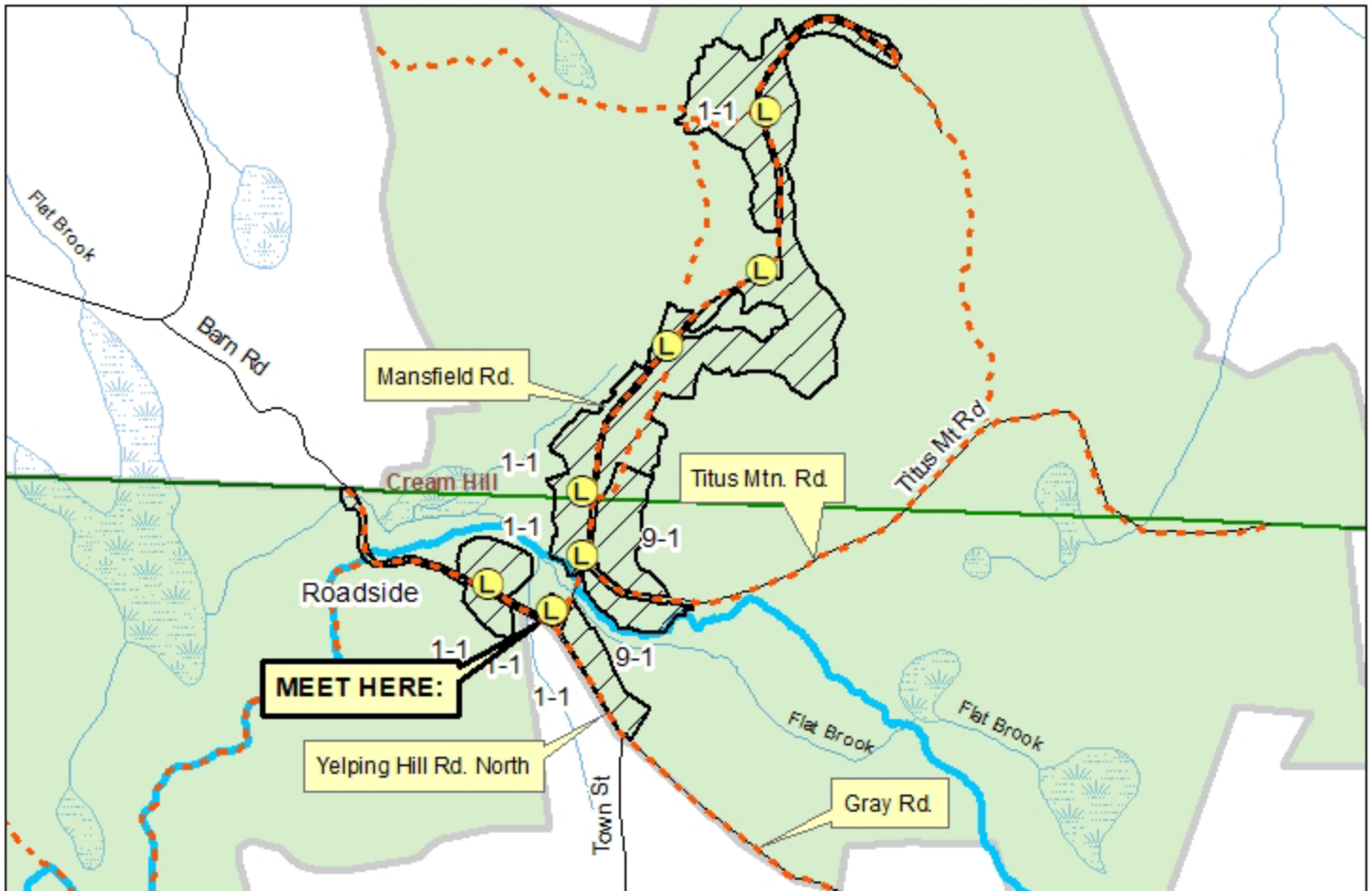
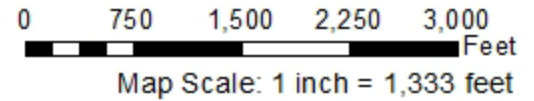


EXHIBIT A: W-449A Harvest Map Housatonic State Forest

Cream Hill Block
Cornwall & Canaan, Connecticut
Harvest Area: 73 acres



November 2022
Map prepared by: Jeremy Clark



Legend

- DEEP Forest Block
- Town Boundary
- W-449A Harvest Area
- W-449A Landings
- DEEP State Forest Roads
- CFPA Blue Trail System
- CFPA Mohawk Trail