

Agricultural Report

Connecticut Department of Agriculture
 Dannel P. Malloy, Governor
 Steven K. Revczky, Commissioner



Marketing Division, 860-713-2503
 Linda Piotrowicz, Editor
Wednesday, September 19, 2012

NOTES from the DEPARTMENT

THE EMERALD ASH BORER IS FOUND IN CONNECTICUT

By Dr. Kirby C. Stafford III, State Entomologist, and Dr. Claire E. Rutledge, Assistant Scientist, The CT Agricultural Experiment Station

The Emerald Ash Borer (EAB), an exotic, metallic-green wood-boring beetle (Family Buprestidae), was detected in the town of Prospect on July 16, 2012, by staff members of The Connecticut Agricultural Experiment Station (CAES), the first detection of this insect in Connecticut and New England. The United States Department of Agriculture, Animal Plant Health Inspection Service, Plant Protection and Quarantine (USDA-APHIS-PPQ) confirmed the identification.

The EAB only attacks true ash, species in the Genus *Fraxinus*, such as green ash, white ash, and black ash, the North American species of which have no resistance to this beetle. This beetle has already caused the loss of millions of ash trees from the Midwest to New York and south to Tennessee. Ash makes up about 4% of Connecticut's forest and is a common urban tree. At this time, EAB has been detected in four towns in New Haven County: Prospect, Naugatuck, Bethany, and Beacon Falls.

The EAB was first found in the U.S. in the Detroit area in 2002 and has since spread to 17 states and parts of Canada. This beetle came to the United States from Asia hidden as larvae in solid-wood packing material such as pallets and crates used to package and transport products overseas.

The discovery of the EAB in Saugerties, NY in July 2010, and subsequently along the Hudson River in Dutchess County, NY, made it increasingly likely the beetle would soon reach our state.

The larvae of EAB feed on the tree's conductive tissue, creating distinctively winding serpentine galleries. This feeding quickly begins to disrupt the tree's ability to transport water and nutrients. Heavy larval feeding effectively girdles a tree and can kill a large, mature ash within 3-4 years.

Many of our ash trees are already stressed and in decline for various reasons including disease (ash yellows), which makes the detection of infested trees more difficult, since the symptoms of ash decline from EAB may resemble symptoms of decline from other causes. A thinning upper canopy, branch die-back, peeling bark,

and epicormic growth are all evidence of an ash tree in decline, possibly from EAB larvae feeding within. Adult beetles emerging in the late spring and summer leave distinctive 4mm D-shaped exit holes. Increased woodpecker activity may be evident on an infested tree as they seek EAB larvae under the bark.

As a consequence of the proximity of EAB to Connecticut, CAES as the state plant regulatory agency, the USDA-APHIS-PPQ, the Department of Energy and Environmental Protection (DEEP) Division of Forestry, and the University of Connecticut Cooperative Extension Forestry teamed up for a state-wide survey for this beetle.

The CAES, with support from the U.S. Forest Service, and APHIS-PPQ, have been monitoring for EAB through a "biosurveillance" technique using a native, solitary sand-nesting wasp, *Cerceris fumipennis*, that preys exclusively on buprestid beetles, which includes EAB if it is present (the wasp doesn't sting people or pets). Cooperative Extension placed purple prism traps that are hung in trees around the state under contract with APHIS-PPQ.

Purple traps are 2 feet long, sticky, triangular plastic devices that are hung in ash trees and baited with manuka oil lures, which produce a scent similar to that of a stressed ash tree.

The initial detection of EAB was by Mioara Scott, working for Dr. Claire Rutledge in her *Cerceris* wasp biosurveillance program. Mioara intercepted a female wasp that was carrying an EAB at a ball field in Prospect. This was the first detection of a new EAB infestation in a state using the wasp as a surveillance method.

Numerous other EAB were recovered from the wasps at this site, as well as at another site in Prospect, and at a ball field in Beacon Falls. Additional beetles were also captured by the purple-prism traps in Prospect, Bethany, and Naugatuck.

The EAB is a federal- and state-regulated pest. In order to slow the spread of EAB, the CAES quarantined New Haven County to prevent the movement of the beetle and potentially infested articles on August 9, 2012.

(continued on Page 3)





**WHOLESALE PEPPERS
NEW ENGLAND GROWN**

	Low	High
PEPPER,Cubnll,1-1/9bu	8.00	8.00
PEPPER,Cubnll,grn,xl	12.00	12.00
PEPPER,Bll,grn,md	7.00	7.00
PEPPER,Bll,grn,xl	11.00	12.00
PEPPER,Bll,grn,lg,1-1/9bu	9.00	10.00
PEPPER,Bll,rd,xl	20.00	20.00
PEPPER,Bll,trng rd,md	7.00	8.00
PEPPER,Bll,sntnl,md	5.00	8.00

NEW HOLLAND, PA, HOG AUCTION

September 17, 2012

Hogs sold by actual weights, prices quoted by hundred weight.

49-54	220-270 lbs	n/a
	220-300 lbs	55.00-58.00
	300-400 lbs	52.00-54.00
45-49	220-270 lbs	52.00-54.00
	270-300 lbs	51.00-54.00
Sows: US 1-3	300-500 lbs	32.00-33.00
	500-700 lbs	36.50-39.00
Boars:	300-700 lbs	11.00-13.00

MIDDLESEX LIVESTOCK AUCTION

Middlefield, September 17, 2012

Live animals brought the following ave. prices per cwt.

	Low	High
Bob Calves:		
45-60 lbs.	25.00	32.00
61-75 lbs.	45.00	52.00
76-90 lbs.	55.00	62.00
91-105 lbs.	64.00	67.50
106 lbs. & up	70.00	73.00
Farm Calves	75.00	85.00
Starter Calves	28.00	34.00
Veal Calves	130.00	160.00
Open Heifers	65.00	90.00
Beef Heifers	70.00	112.50
Beef Steers	80.00	114.00
Feeder Steers	90.00	115.00
Stock Bulls	89.00	113.00
Beef Bulls	78.00	112.00
Boars	n/a	n/a
Sows	n/a	n/a
Butcher Hogs	n/a	n/a
Goats each	65.00	95.00
Kid Goats	60.00	75.00
Canners	Up to	74.00
Cutters	75.00	79.50
Utility Grade Cows	80.00	83.00
Replacement Heifers	n/a	n/a
Rabbits each	3.00	22.00
Chickens each	3.00	13.00
Ducks each	2.00	11.00
Feeder Pigs	One at	40.00
Lambs	95.00	185.00
Sheep	60.00	87.50



**WHOLESALE FRUITS & VEGETABLES
NEW ENGLAND GROWN**

	Low	High
APPLE,Cort bu,2-3/4,xfcy	34.00	34.00
APPLE,Gala,tote,8/5lb	34.00	34.00
APPLE,Hnycrsp,100ct,xfcy	60.00	70.00
APPLE,Mac,80ct,xfcy	38.00	38.00
BEAN,Grn,bu	14.00	18.00
BEAN,Wax,bu	29.00	29.00
BROCCOLI,Cut,20lb	12.00	13.00
BROCCOLI,14ct	12.00	12.00
CABBAGE,Grn,bx	12.00	12.00
CABBAGE,Grn,bg 50lb	8.00	9.00
CIDER,4/1gal.	22.00	23.00
CORN,5dz	10.00	12.00
CORN,Indian,20/3s	25.00	25.00
CUCMBR,spr slct,1-1/9bu	20.00	22.00
CUCMBR,Pcklng,1/2 bu	15.00	15.00
EGGPLNT,1-1/9bu	10.00	12.00
EGGPLNT,Chinese,1-1/9bu	24.00	24.00
GRAPE,Cncrd,8-1qt	24.00	26.00
LEEKs,12s	14.00	15.00
PEAR,Bosc,4/5bu	34.00	34.00
PEAR,Rd Anj,4/5bu	34.00	34.00
PEAR,Sckl,1/2bu	26.00	26.00
PLUM,Italn,20lb	28.00	30.00
POTATOES,Rsst,80ct	14.00	14.00
POTATOES,10lb,sz A	1.90	2.25
PUMPKIN,Hwdn,xl,bin36"	170.00	180.00
PUMPKIN,Pie,bin 24"	275.00	280.00
PUMPKIN,Pie,per lb	.22	.25
SQUASH,Acrn,bu	13.00	14.00
SQUASH,Grn,1/2bu,md	10.00	12.00
SQUASH,Grn,1/2bu,fncy	12.00	14.00
SQUASH,Yllw,1/2bu,md	12.00	14.00
SQUASH,Yllw,1/2bu,fncy	14.00	16.00
TOMATOES,25lb,lg	12.00	12.00
TOMATOES,25lb,xl	15.00	15.00
TOMATOES,10lb,hrlm,xl	20.00	32.00

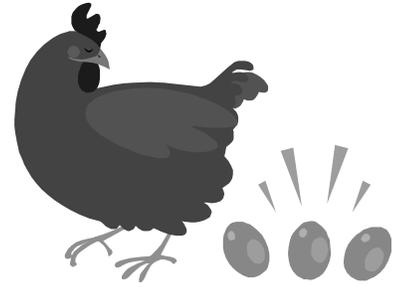
(Boston Terminal and wholesale grower prices)

NEW HOLLAND LIVESTOCK AUCTION

September 17, 2012

Bulk/ High/ Low Dressing

SLAUGHTER COWS:			
Breakers	75-80% lean		
	72.00-76.00	77.00-80.00	67.00-70.00
Boners	80-85% lean		
	70.00-74.00	75.00-78.00	65.00-67.00
Lean	88-90% lean		
	64.00-69.00	69.00-75.00	58.00-63.00
CALVES: All prices per cwt.			
Graded Bull Calves			
	No.1 95-135lbs	112.00-127.00	
	No.2 95-135lbs	95.00-110.00	
	No.3 95-130lbs	75.00-85.00	
	Slaughter bulls	900--1600lb -	95.00-100.00
	Holstein Heifers No.1	95-135lb	112.00-137.00
SLAUGHTER LAMBS: Non-Traditional Markets:			
Wooled & Shorn Choice and Prime 2-3			
	50-60lbs	172.00-195.00	
	60-80lbs	140.00-162.00	
	70-80lbs	118.00-144.00	
	80-90lbs	106.00-130.00	
	90-110lbs	90.00-120.00	
	110-130lbs	90.00-114.00	



**WEEKLY NEW ENGLAND
SHELL EGGS**

Prices paid per dozen. Grade A brown eggs in cartons, delivered store door. (Range)

XTRA LARGE	1.40-1.44
LARGE	1.38-1.42
MEDIUM	1.19-1.28

NORTHEAST EGG PRICES USDA

September 17, 2012

Prices to retailers, sales to volume buyers, USDA Grade A and Grade A, white eggs in cartons, per dozen. (Range)

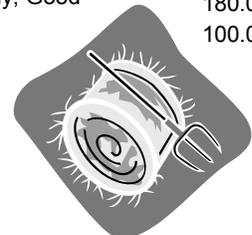
EXTRA LARGE	1.52-1.66
LARGE	1.45-1.57
MEDIUM	1.09-1.21

PENNSYLVANIA HAY REPORT

September 17, 2012

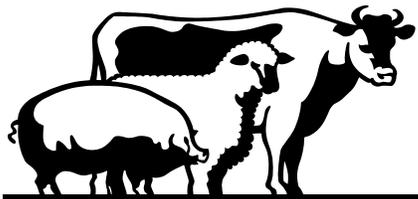
Prices per ton.

Alfalfa, Premium	240.00-290.00
Alfalfa, Good	180.00-230.00
Mixed Hay, Premium	225.00-355.00
Mixed Hay, Good	160.00-225.00
Timothy, Premium	240.00-275.00
Timothy, Good	180.00-225.00
Straw	100.00-240.00



Wooled & Shorn Choice 2-3

50-60lbs	124.00-130.00
60-70lbs	128.00-137.00
70-80lbs	122.00-138.00
90-130lbs	94.00-107.00
SLAUGHTER EWES: Good 2-3: Med. Flesh	
100-150lbs	70.00-96.00
160-180lb	69.00-74.00
Utility 1-2: Thin Flesh	
80-100lbs	-n/a
100-200lb	-42.00-70.00
SLAUGHTER GOATS: All goats are Selection 1, sold by the head, on est. weights.	
40- 45lbs	92.00-114.00
50-55lbs	122.00-128.00
60-70lbs	130.00-140.00
Nannies/Does:80-130lb-n/a	
100-125lbs	128.00-137.00
130-160lbs	117.00-140.00
Bucks/Billies: 100-150lbs n/a	
130-140lbs	147.00-172.00
165-240lbs	152.00-200.00



ADVERTISEMENTS

FOR SALE

1-R. Blumenthal & Donahue is now Connecticut's first independent NATIONWIDE Agri-Business Insurance Agency. Christmas tree growers, beekeepers, sheepbreeders, organic farmers and all others, call us for all your insurance needs. 800-554-8049 or www.bludon.com.

2-R. Farm, homeowner and commercial insurance—we do it all. Call Blumenthal & Donahue 800-554-8049 or www.bludon.com.

4-R. Gallagher electric fencing for farms, horses, deer control, gardens, & beehives. Sonpal's Power Fence 860-491-2290.

6-R. Packaging for egg sales. New egg cartons, flats, egg cases, 30 doz and 15 doz. Polinsky Farm 860-376-2227.

9-R. Rough sawn lumber, fence boards, trailer planks, tomato stakes, custom and portable sawing 203-788-2430.

10-R. Nationwide Agribusiness Insurance Program, endorsed by the CT Farm Bureau, save up to 23% on your farm insurance and get better protection. References available from satisfied farmers. Call Marci today at 203-444-6553.

119-R Blue Slope Sawdust. Sawdust, Bagged Shavings, Compost, Picked up or delivered. Phone 860-642-7084. blueslopesawdust@hotmail.com

122-R. High Quality Christmas Trees: Fraser-Canaan-Balsam-Nordman-Concolor-Blue Spruce-Meyer Spruce-Discounted Commercial Grades available also! Hartikka Tree Farms (800)508-5099 www.treeman2.com

129 Plainfield Two large pieces of land total 141 acres, 1700' road frontage. 3000' on Quinebaug River, boarded by Quinebaug State Wildlife Management area. 27 acres hay, 39 acres crop, possible subdivision, horse farm, golf course or recreation use. \$1,095,000. Call Clint Charter, Wallace Tustin Tetreault Realty 860-558-3908.

132-R NH 717 Super Chopped one row. AC Forage Blower. Ford 8000 Truck with Dion 18 ft Unloading Wagon. Richardton 1200 Dump Wagon with 6 inch risers and oversize tires, Dumps, 10ft 3". Case 18B skid loader with new Robins Engine. Hough Payloader, 1954 with rebuilt Hercules motor. 20-4x4 Bales of Second Cutting. Evening 860-635-1379.

135-R Oliver 70 Row Crop, Styled. Recent Work. Good Condition. \$2,500. Details, call 860-485-1398.

137-R JD 450 B Bulldozer, \$5,000. Dresser 520 B Payloader, \$14,000. Case W-11 one yard payloader, new motor, \$12,000. JD 6310 4X4 with 640 loader, \$23,000. NH 575 Baler with thrower, \$12,000. NH 311 Baler with chute and hitch, \$4,500. JD 660 Hay Rake all new teeth, \$1,600. NH 258 Hydraulic Drive Rake, \$3,000. 203-530-4953.

138-R Round Bales, first cut net wrapped for horses or cows. Picked up \$50 each. 203-530-4953.

139-R Piglets-Yorkshire-Landrace cross, White clean, 7 weeks old. \$80/each 860-668-2181.

140-R 1960 Allis Chalmers D17, 52 HP. Good condition, power steering, no 3 point hitch, \$3,500. 203-269-9070.

MISCELLANEOUS

7-R. Farm/Land Specializing in land, farms, and all types of Real Estate. Established Broker with a lifetime of agricultural experience and 40 years of finance. Representing both Buyers and Sellers. Call Clint Charter of Wallace-Tustin Realty (860) 644-5667.

11-R. Lily's LLC Appraisal Services specializes in Estates, Commercial & Industrial, Residential, Agricultural, Conservation Easements and Reevaluation Appraisals. Call Lori Longhi at 860-463-9997.

WANTED

125-R 1-2 cords of White Birch Logs, 3 inch to 5 inch Diameter in lengths of 6 to 12 feet. 203-866-5757. Ask for Vince.

The Connecticut Week Agricultural Report offers affordable classified advertisements for your farm-related needs. See Page 4 for details and rates, or call Jane Slupecki at 860-713-2588 for more information.

THE EMERALD ASH BORER IS FOUND IN CONNECTICUT (continued from Page 1)

The movement of all ash, ash wood products, ash nursery stock, and all hardwood firewood out of New Haven County is regulated. Ash and firewood cannot leave New Haven County without a permit and unless properly treated (see CAES website). This quarantine parallels a federal county-level quarantine that will follow.

In addition, emergency firewood regulations were put in place on August 9, 2010, to regulate the movement of firewood coming into and within Connecticut. Staff members at CAES, DEEP, and the U.S. Forest Service will be conducting a delimiting survey in the fall to determine the extent of the EAB infestation in Connecticut.

Ash trees within or bordering EAB infested areas can be treated with systemic insecticides such as imidacloprid and other registered products in order to protect un-infested or lightly infested trees (see factsheet at CAES website). Biological control agents have been released in some other states and are being considered as an option for Connecticut as well.

For further information about EAB:

- <http://www.emeraldashborer.info> – multi-agency website
- <https://www.cerceris.info> - EAB biosurveillance
- <http://www.ct.gov/caes/eab> - CAES website with state regulations for EAB, firewood, and application for a permit to move regulated articles
- <http://www.ct.gov/deep/eab> - DEEP's website with further information on firewood and a self-certification form for the movement of firewood within Connecticut (outside New Haven County)
- http://www.aphis.usda.gov/plant_health/plant_pest_info/emerald_ash_b/quarantine.shtml - federal regulations and quarantine information.

NEW GUIDE TO APPLYING FOR VALUE-ADDED GRANTS

The National Sustainable Agriculture Coalition has released a [Farmers' Guide to Value-Added Producer Grant Funding](#). This guide follows the U.S. Department of Agriculture's announcement of \$14 million in available funds for fiscal year 2012 for Value-Added Producer Grants (VAPG). Applications for the competitive grants program are due at USDA State Rural Development offices by October 15, 2012.

The guide includes clear information on new program rules and contains a step-by-step description of the application and ranking processes, with helpful hints to improve a producer's chances of obtaining funding from the highly competitive program. It also describes the program priorities for small- and medium-sized family farms, beginning farmers and ranchers, socially disadvantaged farmers and ranchers, and mid-tier value chains (regional supply networks with active farmer participation).

Download the free Guide on NSAC's publications page: <http://sustainableagriculture.net/publications/>.

PORTABLE SAWMILL WORKSHOPS IN OCT

Dan Cassens, Purdue University professor and author of *Manufacturing and Marketing Eastern Hardwood Lumber*, produced by Thin Kerf Band Mills, will be teaching a series of workshops for the portable sawmill owner or wanna-be owner. Live sawing will occur on site. Dates and locations are as follows:

- Oct. 17 Storrs, CT, UConn campus
 - Oct. 18 Litchfield, CT, White Memorial Conservation Center
 - Oct. 19 Glocester, RI, George Washington Management Area
- Register by September 28, 2012, at www.nefainfo.org. \$20 registration fee includes copy of Dan's book. Contact Charles Levesque at 603-588-3272 or levesque@inrslc.com for more info.

GOVERNOR'S COUNCIL LISTENING SESSIONS

The Governor's Council for Agricultural Development is developing the first-ever strategic plan for Connecticut agriculture. As part of the information-gathering phase of that effort, the council is conducting four listening sessions in late September and early October to obtain input from agricultural stakeholders in Connecticut.

All are welcome at listening sessions and no RSVP is required. Listening sessions will be held from 6:00 to 8:00 p.m. as follows:

- Wednesday, September 19, 2012
[New London County Extension Office](#) in Norwich
- Thursday, September 20, 2012
[Connecticut Farm Bureau Offices](#) in Windsor
- Thursday, September 27, 2012
[Common Ground High School](#) in New Haven
- Thursday, October 4, 2012
[Litchfield County Extension Office](#) in Torrington

Those who would like to provide input but cannot attend a listening session can still submit feedback via an online survey at http://www.surveymonkey.com/s/GCAD_Stakeholder_Input_Aug_Sept_2012. The deadline to respond to the survey is September 30, 2012.

A draft of the strategic plan, *Grow Connecticut Farms*, will be presented at a statewide summit, tentatively scheduled for December 17, 2012, at the Legislative Office Building in Hartford.

For more information about the council and the strategic plan, please visit www.CTGrown.gov/GovernorsCouncil.

CT AG FAIR SEASON UNDERWAY

Connecticut's agricultural fair season is underway, with a wide assortment of local, 4-H, district, and major fairs around the state through mid-October. Fairs coming up this week include:

- [Guilford Agricultural Fair](#), September 21, 22 & 23, 2012.

More information about Connecticut's agricultural fairs is available at www.ctfairs.org.

SUBMIT 2013 EVENTS TO TOURISM WEBSITE

The Connecticut Office of Tourism/DECD is collecting event listings for the spring/summer season of 2013 (and will accept other 2013 events). Qualifying events (refer to [Listings Guidelines](#)) will receive complimentary listings on CTvisit.com. The deadline to submit is September 24, 2012.

Log in and submit events via <http://manage.ctvisit.com> as a registered user. If not already a registered user, register at <http://manage.ctvisit.com> by completing information requested. Once you receive an approval email, return to the website and begin entering the event listings. For more information, please contact Jean Hebert at Jean.Hebert@ct.gov or 860-256-2739.

DOAG'S RAY CONNORS NAMED TO NATIONAL BOARD

Connecticut Department of Agriculture Animal Control Supervisor Ray Connors was nominated and elected to a 3-year term on the board of directors of the National Alliance of State Animal and Agricultural Emergency Programs (NASAAEP) at its 2012 Animals in Disasters Summit, held September 11-13, 2012, in Leesburg, VA. Congratulations, Ray!



Advertising Rates: Fifteen or fewer words: \$3.75 per insertion. More than 15 words: 25 cents per word per insertion. (Initial letters, hyphenated words, phone numbers, and addresses are counted separately.) Print or type copy. Advertisements accepted on a first-come, first-served basis; publication on a specific date cannot be guaranteed. Ads with payment must be received by noon the Friday before a publication date to be considered for insertion in that issue. Only ads of an agricultural nature with a Connecticut phone number will be accepted. Remittance with copy required. Make check or money order payable to the Connecticut Department of Agriculture.

CONNECTICUT DEPARTMENT OF AGRICULTURE

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Aquaculture	David Carey 203-874-2855

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