

Agricultural Report

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



Wednesday, December 5, 2018

CONNECTICUT'S SHELLFISH INDUSTRY *Bureau of Aquaculture*

The shellfish aquaculture industry in Connecticut creates jobs, provides a source of locally grown food, and is a sustainable fishery that provides critical environmental services to the Long Island Sound.

Connecticut's shellfish industry consists of 45 harvester and aquaculture operations, harvesting hard clams and oysters from the waters of the Long Island Sound. The industry can be further classified as 10 aquaculture cage operations, 11 operations utilizing both cage and bottom culture, and 24 traditional bottom culture operations.

In 1998, Connecticut's oyster industry suffered a significant mortality event caused by several oyster diseases. This depressed the standing stocks of oysters in Connecticut for more than 10 years, during which time most operations transitioned to hard clam harvest.

Connecticut's traditional shellfish industry has been slow to transition back to oyster cultivation. Due to recent declines in hard clam production, however, reverting back to oyster cultivation or moving towards aquaculture production will likely be necessary in order to sustain this critical Connecticut industry.

In 2006, 511,659 bags of hard clams worth \$20,165,330 were harvested, and 161,508 bags of oysters valued at \$6,330,933 were harvested.

Ten years later, in 2016, the harvest numbers reflect a sharp transition in production levels. Oyster production rose to 342,278 bags, valued at \$17,552,798, and hard clam landings dropped to 369,712 bags, valued at \$11,313,066.

The Connecticut Department of Agriculture (DoAg) leases out 316 parcels totaling 25,361 acres for three-year terms, generating annual lease payment revenues of \$629,298, or approximately \$25 per acre.

In addition to lease revenue, the State levies taxes on 675 shell-

fish franchise grants dating back to the late 1880s. These premium oyster grounds total 22,411 acres and generate \$88,767 annually.

In total, DoAg administers 51,055 acres of shellfish leases and grants, which generate \$727,395, or an average of \$14.24 per acre, each year.

Connecticut's coastal municipalities also administer shellfish parcels dating back to the 1840s. In 2018, approximately 600 town shellfish parcels total 8,939 acres.

DoAg is committed to expanding economic opportunities for both well-established shellfish companies and operations seeking to establish new businesses in Connecticut.

Connecticut's leasing and aquaculture permitting system—in its current form—limits opportunities for new operations to enter the industry. As a result it has prevented Connecticut from achieving the industry growth that has been observed in other states in the Northeast, such as that seen in Massachusetts and Rhode Island.

DoAg efforts to maintain the economic viability of the state's shellfish industry include seeking out opportunities to work with the Legislature in order to expand opportunities for growth.



Connecticut shellfishing vessel, the Louie R. out of Milford, CT.

One key component of the strategy is to work with the Legislature to develop an attainable path for encouraging entrepreneurs to enter the shellfish industry in Connecticut.

An additional impediment to the expansion of the shellfish industry in Connecticut is lack of commercial access to the shore throughout much of the Long Island Sound.

Only 10 percent of the state's existing industry own waterfront properties necessary for docking vessels or processing shellfish close to where it is landed.

The majority of companies

(continued on Page 3)

NORTHEAST EGGS/USDA

Per doz. Grade A and Grade A white in cartons to retailers (volume buyers)

XTRA LARGE	1.22	1.42
LARGE	1.16	1.30
MEDIUM	.95	1.08

NEW ENGLAND SHELL EGGS

Per doz. Grade A brown in carton delivered store door. (Range)

XTRA LARGE	1.77	1.89
LARGE	1.69	1.79
MEDIUM	1.33	1.37
SMALL	.86	.96

LANCASTER, PA LIVESTOCK

Avg. Dressing. Per cwt. Unless noted

SLAUGHTER STEERS		
Hi Choice/Prime 2-3	109.00	114.00
Choice 2-3	104.50	108.50
Select 1-2	99.00	105.00
SLAUGHTER HOLSTEINS		
HiCh/Prime 3-4	80.00	85.00
Choice 2-3	78.00	80.00
Select 1-2	72.00	78.00
SLAUGHTER HEIFERS		
Hi Ch/Prime 3-4	106.00	110.00
Choice 2-3	103.00	106.00
Select 2-3	95.50	98.00
SLAUGHTER COWS Avg. Dressing		
breakers 75-80% lean	43.00	49.50
boners 80-85% lean	40.00	46.50
lean 88-90% lean	32.00	39.00
CALVES - Graded bull		
No 1 90-130 lbs	20.00	25.00
SLAUGHTER LAMBS: Woolled & Shorn		
Markets: Choice and Prime 2-3		
80-90 lbs	185.00	195.00
90-110 lbs	180.00	200.00
110-130 lbs	152.00	180.00
150-200 lbs	135.00	150.00
SLAUGHTER EWES: Good 2-3		
80-120 lbs	65.00	80.00
120-160 lbs	70.00	85.00
160-200 lbs	50.00	80.00
200-300 lbs	50.00	70.00
SLAUGHTER KIDS: Sel 1		
20-40 lbs	130.00	150.00
40-60 lbs	150.00	170.00
60-80 lbs	170.00	205.00
80-100 lbs	190.00	225.00
SLAUGHTER NANNIES/DOES: Sel 1		
80-130 lbs	170.00	200.00
130-180 lbs	190.00	215.00
SLAUGHTER BUCKS/BILLIES: Sel 1		
80-100 lbs	195.00	225.00
100-150 lbs	250.00	265.00
150-250 lbs	280.00	320.00

NEW HOLLAND, PA. HOG AUCTION

Per cwt.

SLAUGHTER HOGS		
52-56	200-300 lbs	50.00 54.00
	300-350 lbs	53.00 58.00
	350-400 lbs	42.00 44.00
48-52	200-300 lbs	41.00 49.00
	300-350 lbs	41.00 49.00
	350-400 lbs	36.00 44.00
Sows, US 1-3		
	300-500 lbs	28.00 36.50
	500-900 lbs	30.00 41.00
Boars		
	300-400 lbs	7.00 10.00
	500-900 lbs	3.00 5.00

WHOLESALE FRUITS & VEGETABLES

Boston Terminal and Wholesale Grower Prices
CONNECTICUT AND NEW ENGLAND GROWN

	LOW	HIGH
ALFALFA SPROUTS, GHS, 5 LBS	14.00	15.00
APPLE, CRTLND, XFCY, 80	30.00	31.00
APPLE, CRTLND, XFCY, 88	30.00	31.00
APPLE, CRTLND, XFCY, 72	28.00	28.00
APPLE, CRTLND, NG, LOOSE	18.00	18.00
APPLE, HNYCRSP, XFCY, 80	65.00	65.00
APPLE, HNYCRSP, XFCY, 88	65.00	65.00
APPLE, HNYCRSP, FCY, 64	35.00	35.00
APPLE, HNYCRSP, FCY, 72	35.00	35.00
APPLE, HNYCRSP, NG, LOOSE	45.00	45.00
APPLE, MAC, XFCY, 80	31.00	32.00
APPLE, MAC, XFCY, 88	29.00	32.00
APPLE, MAC, XFCY, 100	26.00	26.00
APPLE, MAC, 125, #1	17.00	18.00
APPLE, MAC, 138, #1	17.00	18.00
APPLE, MAC, NG, LOOSE	18.00	18.00
APPLE, MACOUN, XFCY, 80	38.00	38.00
APPLE, RED DEL, XFCY, 100	22.00	22.00
APPLE, RED DEL, FCY, 125	18.00	19.00
APPLE, RED DEL, FCY, 138	19.00	19.00
BEAN SPROUTS, 10 LBS	6.00	7.00
BEAN SPROUTS, 12-12 OZ	12.00	15.00
CIDER, 4-1 GALLON	19.00	19.00
CIDER, 9-1/2 GALLON	21.00	21.00
POTATO, YEL, 50 LB, CHEF	17.00	18.00
PUMPKIN, PIE, 1/2 BU	20.00	25.00
SQUASH, ACORN, 1-1/9, M-L	15.00	18.00
SQUASH, BUTTERCUP, 1-1/9, M-L	16.00	18.00
SQUASH, BUTTERNUT, 1-1/9, M-L	15.00	18.00
SQUASH, DELICATA, 1-1/9, L	14.00	16.00
SQUASH, BLUE HUB, 1-1/9, L	18.00	20.00
SQUASH, KABOCHA, 1-1/9, M-L	15.00	18.00
SQUASH, SPAGHETTI, 1-1/9, M-L	15.00	18.00
TOMS, CHERRY, GHS, 10 LB	24.00	25.00

SHIPPED IN

Price Range. Per unit.

APPLE, GLD DEL, PA, XFCY, 88	32.00	32.00
APPLE, GLD DEL, PA, XFCY, 100	28.00	28.00
APPLE, GLD DEL, PA, XFCY, 125	24.00	26.00
APPLE, FUJI, PA, XFCY, 80	36.00	36.00
APPLE, FUJI, PA, XFCY, 88	36.00	36.00
APPLE, GALA, PA, XFCY, 80	36.00	36.00
APPLE, GALA, PA, XFCY, 88	36.00	36.00
CABBAGE, NY, 50 LB, M-L	26.00	26.00
CABBAGE, NY, 50 LB, L	12.00	13.00
CABBAGE, RED, NY, 50 LB, M-L	20.00	22.00
CABBAGE, SAVOY, NY, 50 LB, M-L	20.00	20.00
CARROTS, CA, BUNCHED, 24	22.00	23.00
CUKE, LNG SDLS, CD, GHS, CTN	12.00	19.00
KALE, LACINATO, FL, 12	14.00	18.00
LETTUCE, BOSTON, GHS, CD, 12-4OZ	26.00	26.00
LETTUCE, RDLF, AZ/CA, 24	68.00	70.00
LETTUCE, GRNLF, CRN CUT, AZ, 10 LB	34.00	34.00
MESCLUN MIX, AZ/CA, 3 LBS	11.00	14.00
ONION, GLOBE, NY, 10 LB SACK	3.00	5.00
ONION, GLOBE, NY, 25LB SACK, S	6.00	7.00
PARSNIPS, MI, 20 LBS, M	20.00	22.00
POTATO, YEL, CRMER, WA, 50LB	50.00	60.00
POTATO, PRPL, CRMER, WA, 50LB	50.00	50.00
POTATO, LWHT, CRMER, WA, 50LB	50.00	55.00
RUTABAGAS, PEI/CD, 50 LB	18.00	20.00
SPINACH, SAVOY, CA, BNCH, 24	34.00	35.00

MIDDLESEX LIVESTOCK AUCTION

Middlefield, CT - December 3, 2018

	LOW	HIGH
Bob Calves:		
45-60 lbs.	10.00	12.50
61-75 lbs.	15.00	20.00
76-90 lbs.	25.00	30.00
91-105 lbs.	37.50	45.00
106 lbs. & up	60.00	75.00
Farm Calves	95.00	125.00
Starter Calves	n/a	n/a
Veal Calves	75.00	110.00
Feeder Heifers	85.00	110.00
Beef Heifers	72.00	85.00
Feeder Steers	65.00	130.00
Beef Steers	65.00	80.00
Feeder Bulls	75.00	130.00
Beef Bulls	53.00	85.00
Replacement Cows	n/a	n/a
Replacement Heifers	n/a	n/a
Boars	n/a	n/a
Sows	n/a	n/a
Butcher Hogs	n/a	n/a
Feeder Pigs each	n/a	n/a
Sheep each	80.00	160.00
Lambs each	70.00	200.00
Goats each	105.00	250.00
Kid Goats each	50.00	205.00
Canners	up to	40.00
Cutters	41.00	45.00
Utility Grade Cows	46.00	50.00
Rabbits each	3.00	17.00
Chickens each	3.00	13.00
Ducks each	11.00	24.00

NEW HOLLAND, PA HAY REPORT

Price per ton, small squares. November 30.

ALFALFA		
SUPREME	460.00	465.00
ALFALFA/GRASS		
PREMIUM	340.00	340.00
GOOD	210.00	275.00
GRASS HAYS		
PREMIUM	310.00	350.00
GOOD	225.00	265.00
FAIR	150.00	200.00
STRAW	210.00	275.00

DAIRY CATTLE

New Holland, PA. Price per animal.

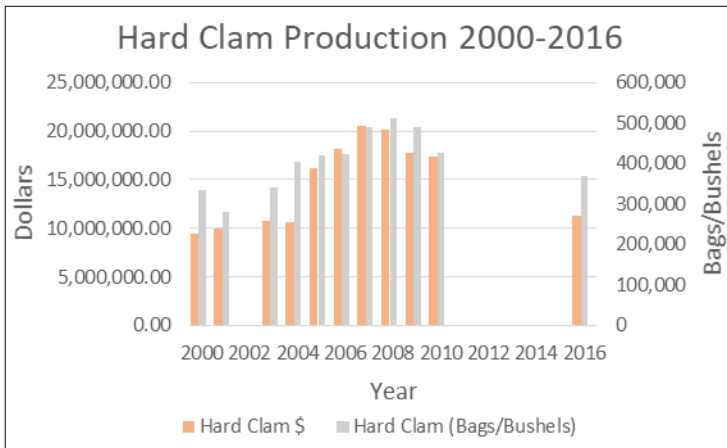
FRESH COWS		
APPROVED	900.00	1250.00
MEDIUM	525.00	825.00
SPRINGING COWS (7-9 MONTHS):		
MEDIUM FEW	750.00	800.00
SHORT BRED COWS (1-3 MONTHS):		
MEDIUM FEW	675.00	800.00
SPRINGING HEIFERS (7-9 MONTHS):		
SUPREME FEW	1000.00	1150.00
APPROVED	700.00	1000.00
MEDIUM	425.00	675.00
BRED AND SHORT BRED HEIFERS (1-6 MONTHS):		
APPROVED FEW	550.00	725.00
OPEN HEIFERS:		
50-300 lbs		
APPROVED FEW	85.00	210.00
MEDIUM FEW	25.00	50.00
300-600 lbs		
APPROVED	250.00	275.00
MEDIUM	175.00	175.00
600-900 lbs		
APPROVED	450.00	460.00
MEDIUM	200.00	325.00

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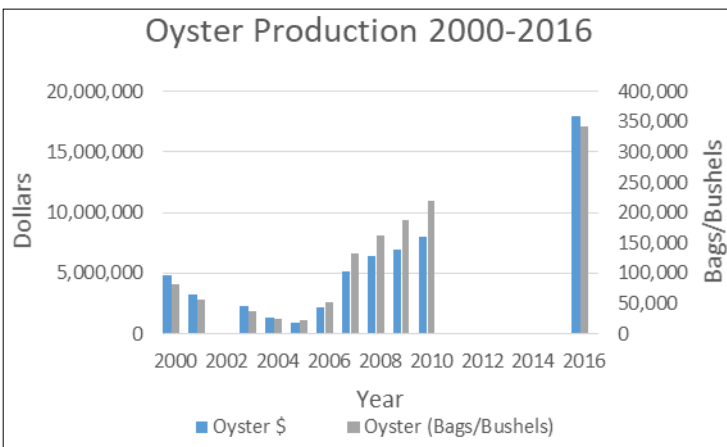
lease dock space from marinas and, where allowed by local regulations, use town piers for unloading shellfish. Many of the marinas located inland are not able to maintain open waterways during the winter months when ice occurs, further reducing the number of days a commercial operation can access their commercial shellfish beds.

DoAg and the Department and Energy and Environmental Protection (DEEP) plan to work with the Legislature and local shoreline communities to ensure water-dependent industries such as Connecticut's shellfish industry can obtain access to commercial and industrial shoreline properties.

One potential approach for achieving greater access would be the development of cooperative working waterfront hubs to be designated for the docking of shellfish vessels and landing of product.



These proposed "cooperative aquaculture enterprise zones" could allow operational expenses to be shared across multiple shellfish operations. In addition to berthing and landing, these zones hubs could potentially include shellfish aquaculture facilities or grow-out areas to be utilized by the cooperative members, rather than individually permitted.



These newly designated zones could expand aquaculture opportunities and create economic opportunities, particularly in historically under-served communities.

Connecticut continues to invest in the improvement of water quality in the Long Island Sound and its tributaries, enabling the further development of shellfish aquaculture throughout the Sound.

Innovation by state agencies and legislators has the potential to sustain and expand this valuable agricultural resource, providing jobs and a safe source of locally grown foods to our communities.

ADVERTISEMENTS

FOR SALE

1-R. Blumenthal & Donahue is now Connecticut's first independent NATIONWIDE Agri-Business Insurance Agency. Christmas tree growers, beekeepers, sheep breeders, 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

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

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

5-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.

95-R. First cut hay and mulch available. Suffield. 860-668-2181.

97-R. Round bales for sale. 1st cutting bales and 2nd cutting wrapped silage. Woodbury. Delivery available. 203-266-4067.

WANTED

7-R. Livestock wanted: Dairy cattle, heifers of any age, beef cows, bulls, steers, feeder cattle, veal, groups of sheep and goats. RyanM01@comcast.net or 860-655-0958. If no answer, leave message. All calls returned.

87-R. Livestock trailer, any size or condition. Call Bruce 860-465-7543.

88-R. Seeking rear differential for an International truck, or entire International truck for parts. Call Bruce 860-465-7543.

MISCELLANEOUS

89-R. Bulldozing in Eastern CT. Farm ponds up to 3 acres. Need farm water, call Don Kemp. Also, land clearing. 860-546-9500.



**CONNECTICUT
GROWN**
CTGrown.gov

DOAG TO HOST FARM-TO-SCHOOL CONFERENCE

The Connecticut Department of Agriculture (DoAg) has been awarded a Farm-to-School Grant by the U.S. Department of Agriculture (USDA) Food and Nutrition Service to train producers and food service professionals on farm-to-school practices. This annual grant program provides funding to support the use of locally produced food in schools.

DoAg will be using these funds to host the Connecticut Farm-to-School Conference, "Wholesale Readiness and Culinary Trainings: Making Connections Across the Sectors." Producers, food service professionals, and others interested in farm-to-school initiatives are invited to join us on Tuesday, January 22, 2019, at the Hartford Sheraton South in Rocky Hill, Connecticut, for a full day of trainings, panel discussion, educational sessions, and networking.

Producers looking to expand markets can learn business and marketing techniques from the Cornell Cooperative Extension Baskets to Pallets program. Designed for farmers of all enterprises, attendees will benefit from a wide range of topics including how to build relationships with buyers, record keeping, pricing, and food safety.

Scholarships are available to Connecticut producers on a first-come, first-served basis. Funding is limited and producers are encouraged to apply early.

Food-service professionals will learn how to incorporate locally grown products into their menus with the help of Brigaid chefs, who believe that "students deserve real, wholesome food, cooked with care and passion by chefs whose dedication is all encompassing".

Brigaid recruits professionally trained chefs to lead school kitchens full-time with the goal of cooking delicious food from scratch. These meals simultaneously meet the strict budgetary and nutritional guidelines set by the National School Lunch Program. Currently, Brigaid operates in six schools in the New London Public School district.

There will be opportunities for networking and discussion. The cost is \$40.00 per person and includes breakfast, lunch and all materials.

Limited exhibit opportunities are available for interested farm-to-school partners. This is an opportunity for food and agriculture associations, cooperatives, food-supply-chain businesses, non-profits, federal and state ag agencies and Connecticut municipalities to showcase their business or organization to producers and food-service professionals. Exhibit space is available at no cost, but each booth attendant must register for the conference.

To register as an attendee, or apply for an exhibit space, visit: https://www.cognitofrms.com/CTDepartmentOfAgriculture/_2019ConnecticutFarmtoSchoolConference.

For additional information regarding exhibiting, registration, and scholarships, please contact Erin Windham at 860-713-2543 or Erin.Windham@ct.gov.

This project has been funded in part with federal funds from USDA. The contents of this publication do not necessarily reflect the views or policies of USDA, nor does mention of trade names, commercial products, or organizations imply endorsement by the U.S. Government.



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POSTMASTER: Send address changes to the Connecticut Department of Agriculture, 450 Columbus Blvd., Suite 701, Hartford, CT 06103.

Print subscriptions expire Dec. 31, 2019.

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**VOL. XCVIII
No. 48
December 5, 2018**