

Agricultural Report

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



Wednesday, July 11, 2018

ANIMAL FEED AND PET FOOD INDUSTRIES IN CONNECTICUT

Kate Ciarletta, Food Safety and Agricultural Commodities Unit, Bureau of Regulatory Services

Approximately 40 manufacturers of animal feed and pet food (which includes pet treats and specialty pet food products) are located in Connecticut.

Connecticut's animal feed and pet food manufacturers vary in size with some selling only locally, mainly at farmers' markets, while others distribute their products nationally— but all contribute to the state's economy, and all are regulated by the Department of Agriculture (DoAg).

"Pet and other animal food must meet specific requirements designed to help ensure their safety," said Agriculture Commissioner Steven K. Reviczky. "Review of these products is an important component of our Bureau of Regulatory Services and one we take seriously. Consumers should have confidence in the products they feed their animals."

All animal foods, including pet food and pet treats, are regulated in a similar fashion as human food. Livestock feed, pet foods, and pet treat manufacturing are regulated by DoAg's Bureau of Regulatory Services to ensure healthy and wholesome food for livestock and pets.

The American Feed Industry Association (AFIA) issued a report¹ in October of 2017 that the animal feed and pet food industry is an important driver of economic activity in the United States. Through purchases from and sales to many other industries, the animal feed and pet food manufacturing industry has a large impact on the local, state, and national economies.

According to the 2016 U.S. Animal Feed and Pet Food Manufacturing Industry Economic Contribution Study, animal and pet food manufacturing creates a significant number of sales, jobs, and taxes.

	United States	Connecticut
Total Sales	\$297.1 billion	\$414.2 million
Jobs	944,227	1,081
Taxes	\$22.5 billion	\$32.7 million

Manufacturing facility registration is a recent requirement for Connecticut animal feed and pet food manufacturers. All firms are required to register but only animal feed and pet food manufacturers with gross annual sales that exceed \$25,000 must pay a registration fee.

Every firm that sells animal feed, pet food, or pet treats in Connecticut must register their products with DoAg, regardless of the state of origin.

The product registration process requires each company to provide a physical copy of the product label for each product they intend to sell, along with a completed product registration form and payment of the fee associated with each product registration.

The DoAg labeling requirements mirror the Association of American Feed Control Official (AAFCO) Official Publication labeling requirements. The labeling requirements are in place to ensure label consistency and no false claims.

All labels are reviewed for compliance. As an example, all pet treat labels must include at a minimum the following:

1. The brand name and product name appearing conspicuously on the front upper third of the label.

- Be aware of the AAFCO naming rules: 100% rule, 95% rule, 25% rule, 3% or the "with" rule, and flavor designation rule. Most pet treats fall under the 100% or 95% rule.



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NORTHEAST EGGS/USDA

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

XTRA LARGE	1.47	1.72
LARGE	1.41	1.55
MEDIUM	.74	.87

NEW ENGLAND SHELL EGGS

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

XTRA LARGE	1.68	1.80
LARGE	1.60	1.72
MEDIUM	1.18	1.28
SMALL	.82	.92

LANCASTER, PA LIVESTOCK

Avg. Dressing. Per cwt. Unless noted

SLAUGHTER STEERS

Hi Ch/Prime 3-4	110.00	116.00
Choice 2-3	108.00	111.00
Select 1-2	101.00	106.50

SLAUGHTER HOLSTEINS

Hi Ch/Prime 3-4	86.00	88.50
Choice 2-3	82.50	84.00
Select 1-2	77.00	80.50

SLAUGHTER HEIFERS

Hi Ch/Prime 2-3	106.50	108.50
Choice 2-3	104.00	105.00

SLAUGHTER COWS Avg. Dressing

breakers 75-80% lean	60.00	65.50
boners 80-85% lean	58.00	64.50
lean 88-90% lean	51.00	57.00

CALVES - Graded bull

No 1 100-118 lbs	55.00	60.00
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SLAUGHTER LAMBS: Woolled & Shorn

Markets: Choice and Prime 2-3

90-110 lbs	195.00	215.00
110-130 lbs	180.00	185.00
130-150 lbs	145.00	150.00

SLAUGHTER EWES: Good 2-3

120-160 lbs	62.00	62.00
160-200 lbs	50.00	56.00
200-300 lbs	55.00	55.00

SLAUGHTER KIDS: Sel 1

40-60 lbs	145.00	145.00
60-80 lbs	170.00	175.00
80-100 lbs	205.00	215.00

SLAUGHTER NANNIES/DOES: Sel 1

80-130 lbs	150.00	180.00
130-180 lbs	200.00	225.00

SLAUGHTER BUCKS/BILLIES: Sel 1

100-150 lbs	240.00	250.00
150-250 lbs	290.00	320.00

NEW HOLLAND, PA. HOG AUCTION

Per cwt.

SLAUGHTER HOGS

52-56	200-300 lbs	57.00	60.00
	300-350 lbs	58.00	58.00
48-52	200-300 lbs	50.00	56.00
Sows, US 1-3			
	400-500 lbs	20.00	28.00
	500-700 lbs	24.50	29.00

NEW HOLLAND, PA HAY REPORT

Price per small square. June 29, 2018.

Alfalfa/Grass-Supreme	310.00	345.00
Alfalfa/Grass-Premium	235.00	250.00
Alfalfa/Grass-Good	180.00	220.00
Alfalfa/Grass-Fair	50.00	90.00
Grass Hays-Good	140.00	200.00
Grass Hays-Fair	75.00	140.00
Straw-Wheat	210.00	225.00
Straw-Rye/Barley	155.00	185.00

WHOLESALE FRUITS & VEGETABLES

Boston Terminal and Wholesale Grower Prices
CONNECTICUT AND NEW ENGLAND GROWN

	LOW	HIGH
ALFALFA SPROUTS, 5 LBS	14.00	15.00
APPLES, LODI, 1/2 BU	15.00	15.00
APPLE,MAC,XFCY,TRYPK, 88	30.00	31.00
APPLE,MAC,XFCY,TRYPK, 100	24.00	24.00
APPLE,MAC,XFCY,TRYPK, 125	16.00	18.00
APPLE,MAC,XFCY,TRYPK 138	16.00	18.00
BEANS, RND GRN, MACH PK, BU	20.00	22.00
BEANS, POLE, BU	30.00	32.00
BEAN SPROUTS,10 LBS	6.00	7.00
BEAN SPROUTS, 12-12 OZ	12.00	15.00
BEETS, RED, 12 BN/CTN	16.00	18.00
BLUEBERRIES, 12-1 PINT, LG	36.00	36.00
CIDER, 4-1 GALLON	22.00	22.00
CIDER, 9-1/2 GALLON	26.00	26.00
CORN, BAG, 5 DOZEN	20.00	20.00
KALE, GRN, CTN, 12	13.00	14.00
PARSNIPS, 20 LB LOOSE, MED	23.00	25.00
PARSNIPS, 18-1 LB, MEDIUM	20.00	25.00
PEAS, GRN, ENG, BU	40.00	43.00
RHUBARB, OPNFIELD, 20 LB	35.00	36.00
SQUASH, YLWSTRNCK,1/2 BU,M	10.00	12.00
SQUASH, ZCH, 1/2 BU, M	10.00	12.00
TOMS, GHS, 11 LBS,VINERIFE	15.00	15.00
TOMS, GHS, 10 LBS,HEIRLOOM	23.00	23.00

HARTFORD REGIONAL MARKET

Price Range. Per unit.

ANNUALS, 4" EA	2.00	3.00
ANNUALS, 4", /4	15.00	15.00
APPLES, LODI, HANDLE BSKT	8.00	8.00
APPLES, LODI, 1/2 BU	15.00	15.00
BEETS, /BUNCH	3.00	3.00
CUCUMBERS, /QUART	3.00	3.00
CUKES, PICKLERS, 1/2 BU	15.00	35.00
EGGS, 1 DOZEN	2.50	3.00
HANGING BASKETS, 10", EA	8.00	10.00
HANGING BASKETS, 10", 3/	20.00	25.00
HONEY, 5 LBS	25.00	25.00
KALE, /BUNCH	2.00	3.00
LETTUCE, GRN,REDLEAF, /HD	1.00	3.00
PEAS, SGRSNP, /LB	3.00	3.00
PERENNIALS, 6", EA	5.00	10.00
RADISHES, /BN	1.00	2.00
SQUASH, YLW, GRN, /QUART	3.00	3.00
SWISS CHARD, /BUNCH	2.00	3.00
TOMATOES, GHS, /CARTON	25.00	30.00

BOSTON SHIPPED IN

Price Range. Per unit.

BOK CHOY, NJ, 2 BU CARTON	22.00	28.00
BOKCHOY,BBY SHNGHAI,NJ,1.35	22.00	24.00
BRUSSELS SPROUTS, CA, 40 LB	48.00	56.00
CHERRIES,WA,9-1/2, 15LB BAGD	40.00	48.00
CUKES, NJ, 1-1/9, MEDIUM	24.00	30.00
CUKES, PICKLER, NJ, BU, S-M	38.00	44.00
EGGPLANT, NJ, 1-1/9, M	12.00	16.00
KOHLRABI, NJ, 12 BN,CTN	18.00	20.00
LEEK, NJ, 12 BNCHS/CTN	20.00	25.00
MESCLIN MIX, CA, 3 LBS	6.00	7.00
PARSLEY, PLAIN, NJ,60BN/1-1/4	24.00	25.00
PARSLEY, CURLY, NJ,60BN/1-1/4	20.00	23.00
PEACH,YLW,SC,3"UP,1/2 BU	26.00	26.00
PEPPERS, GRN, GA, 1-1/9, JMBO	22.00	24.00
PEPPER, JALEP, NJ, 1-1/9, M-L	24.00	26.00
PEPPER, JALEP, NJ, 1/2BU, M	14.00	16.00
PEPPR,LNGHOT,NJ,GREEN,1-1/9	18.00	20.00
PEPPER, POBLANO, NJ, 1-1/9	20.00	22.00
SPINACH, BABY, CA, 4LBS	9.00	11.00
SPINACH, FLAT, NJ, 24	12.00	14.00
SPINACH, SAVOY, CA, 24	20.00	24.00

MIDDLESEX LIVESTOCK AUCTION

Middlefield, CT - July 9, 2018

	LOW	HIGH
Bob Calves:		
45-60 lbs.	35.00	40.00
61-75 lbs.	45.00	48.00
76-90 lbs.	52.00	55.00
91-105 lbs.	57.00	60.00
106 lbs. & up	62.00	64.00
Farm Calves	65.50	70.00
Starter Calves	25.00	03.00
Veal Calves	90.00	220.00
Feeder Heifers	70.00	110.00
Beef Heifers	75.00	120.00
Feeder Steers	60.00	105.00
Beef Steers	71.00	124.00
Feeder Bulls	110.00	125.00
Beef Bulls	76.00	102.00
Replacement Cows	n/a	n/a
Replacement Heifers	n/a	n/a
Boars	n/a	n/a
Sows each	47.50	110.00
Butcher Hogs each	n/a	n/a
Feeder Pigs each	10.00	40.00
Sheep each	125.00	195.00
Lambs each	220.00	250.00
Goats each	100.00	340.00
Kid Goats each	50.00	220.00
Canners	up to	60.00
Cutters	61.00	63.00
Utility Grade Cows	64.00	68.00
Rabbits each	8.00	30.00
Chickens each	3.00	32.00
Ducks each	4.00	32.00

BOSTON MARKET CUT FLOWERS

Wholesale price. \$/unit listed. July 10.

AMARANTHUS,CA,10/,L	7.50	8.50
ASTER,MATSA,CA,/BN,L	7.50	8.50
ASTILBE, NL, 10/BN, XL	17.50	17.50
ASTILBE, NL, 10/BN, L	10.00	12.50
CELOSIA,WHEAT,CD,10	14.50	14.50
CORNFLWR,NENG,10, L	7.50	7.50
DAHLIA, CD, 5/BN, L	15.00	15.00
DELPH,CA, /BN, L	9.50	11.00
DELPH, EC, EA, L	2.75	3.00
GERBERA,CD, EA, L	1.00	1.35
GLADS, CA, 10/BN, L	15.00	15.00
HYDRNGEA, NL, 5/BN, L	35.00	35.00
HYDRNGEA, NL, EA, L	5.50	5.50
LARKSPUR,CA,10/BN,L	8.50	9.50
LAVENDER, EC, /BN, L	12.00	12.00
LILY,ASIA,CD,/BN, L	12.50	12.50
LILY,SIBERIA,CD,10/, L	25.00	27.50
LILY SORB,CD, 10/BN, L	25.00	27.50
LISIANTHUS,CD,10/BN,L	15.00	15.00
PEONY,PINK,NL,10/BN,L	25.00	25.00
PEONY,RED,NL,10/BN,L	45.00	45.00
PEONY,WHT,NL,10/BN,L	25.00	25.00
PEONY,NL, /STM, L	2.50	3.50
QU AN LACE, CA,/BN,L	8.50	10.00
RANUNCLS, NL,10/BN,L	15.00	16.00
SNAPDRGN,NENG,10,L	13.50	13.50
STOCK, DBL, CA, 10, L	8.50	8.50
SUNFLWR, NJ, 5/BN, L	6.50	7.50
SUNFLWR, NENG, EA, L	1.00	1.00
YARROW, CD, /BN, L	11.00	11.00
ZINNIA, CA, /BN, LONG	8.50	8.50

(continued from Page 1)

2. Intended use: the word “snack” or “treat” appearing conspicuously on the front of the label and/or state “intended for intermittent or supplemental feeding only.”
 - Treats are not required to display a nutritional adequacy statement or other purpose statements unless they are complete and balanced.
3. The animal species for which the treat is intended. (Dog, Cat, etc.)
4. The manufacturing company name and address or point of contact.
5. The net weight of the package appearing on the front lower third of the label.
6. An ingredient list, from largest to smallest by weight (listed under the title “Ingredients”).
 - Ingredient names must be listed by the common or usual name.
 - See the AAFCO Official Publication for more information on ingredients.
7. A guaranteed analysis for crude protein by % minimum, crude fat by % minimum, crude fiber by % maximum and moisture by % maximum (listed under the title “Guaranteed Analysis” and listed in the order above).
8. Feeding directions if required (only required if the treats are complete and balanced but they are recommended to have on the label).
9. Calorie content must be listed under the heading “Calorie Content” and shall be measured in terms of metabolizable energy (ME) on an “as-fed” basis. Must be expressed both as “kilocalories per kilogram (kcal/kg)” and kilocalorie per familiar household unit.

Labels may also include the following:

- Lot number: a distinct code for the company to identify the manufacturing or packaging date.
- Raw ingredients: if the pet food/ pet treats contain raw uncooked foods such as meats, eggs, milk, seafood etc., safe handling instructions to inform the consumer on the proper way to handle the raw product must be on the label. [Please visit the CT Food Safety Guidelines and Regulations document at http://www.ct.gov/doag/lib/doag/marketing_files/11_food_safety_3-27-2009.pdf for more details about potentially hazardous foods.]

In addition, label claims cannot be false or misleading.

- Natural claims, in the AAFCO Official Publication Chapter 4 titled “Guidelines for Natural Claims”: there are guidelines and explanations on how the term “natural” may be used in a non-misleading manner.
- Organic: pet food products labeled “100% organic,” “organic,” and “made with organic _____” may not contain any ingredients produced with the use of sewage sludge, genetic engineering, or ionizing radiation.
- Human grade claims: the entire product needs to meet USDA and FDA standards for human grade food.

For more in depth information on pet food labeling, go to <https://petfood.aaftco.org>. For more information on manufacturing animal feed, pet food, and pet treats as well as facility, and product registration forms visit www.ct.gov/doag.

¹ [http://www.afia.org/Files/180122%20Economic%20Contribution%20of%20Animal%20Feed-Food%20Industry%20\(IFEEEDER\)_FINAL.pdf](http://www.afia.org/Files/180122%20Economic%20Contribution%20of%20Animal%20Feed-Food%20Industry%20(IFEEEDER)_FINAL.pdf)

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

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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.

29-R. Round hay bales. Large. Unwrapped. 1st cutting. Fertilized grass hay. \$40.00 a bale and up. 203-264-2217.

49-R. Dahlia tubers – exhibiting/cut varieties. \$6 each. For more information about purchasing and varieties email info@strongfarm.org.

51-R. For sale: Parts for Grimm Hay Tedders. Also, rough lumber. 860-684-3458.

55-R. For Sale: Hay. \$3.00 per bale. 860-978-5200.

56-R. 6 year old boar, excellent manners. Good breeder, trailer loads easily. Must be seen to appreciate. Yorkshire, Landrace, and Heritage. Call for more information. 860-668-2181.

58-R. Garlic, organically, locally grown for fall planting. Available in August. 860-391-3466 or jos@festivagardens.net.

59-R. Ford tractor 3600 w/mower \$5,000.00 B/O. Boat 14’ Mirro Topper w/ 10 HP Johnson and trailer. \$2,200.00 B/O. Mearelli wine press and crusher. \$450.00. Camper accessories: Sewer hose, blocks, etc. Hopen grindstone. \$285.00. JD 1960 12 HP dismantled for restoration w/ rebuilt engine. \$400.00. Kohler 10 generator w/ 4 cycle Ford engine. \$500.00. White floor tile-new. Landscape equipment: carts, rollers, sweeper, wheel barrows, spreaders, scarifiers. Trailers- 25’ x 8’ Dovetail, 4’ dump, 12’ landscape w/side ramp. Tractor/Truck/ Boat batteries. \$50.00 each. Shop equipment: scroll saws, planers, saw sharpeners. Antique wood doors. Brinkman smoker grill. \$100.00. Honda self-propelled mower. \$165.00. 6’ York rake. Call 860-918-8515.

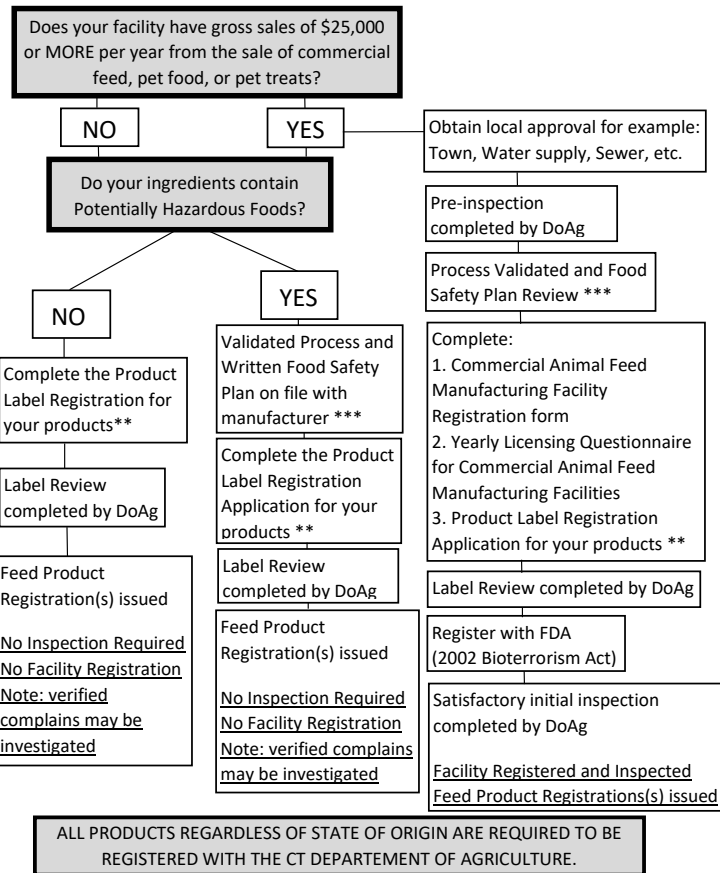
WANTED

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.

MISCELLANEOUS

6-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-Tetreault Realty (860) 644-5667.

The decision tree shows DoAg's regulations and requirements for manufacturing animal feed, pet food, and pet treats.



* "Potentially Hazardous Food"- any food or food ingredient that is capable of supporting the growth of infectious or toxic microorganisms. Ex: eggs, meat, milk, seafood, etc. Please visit the [CT Food Safety Guidelines and Regulations](#) for more details about Potentially Hazardous Foods.
 ** [CT Product Label Registration](#) Form and [CT Manufacturing Facility Registration Form](#)
 *** Visit these links to the FDA website for guidance on Food Safety Plans and Current Good Manufacturing Practices (CGMP):
<https://www.fda.gov/downloads/Food/GuidanceRegulation/FSMA/UCM517391.pdf>
<https://www.fda.gov/downloads/AnimalVeterinary/GuidanceComplianceEnforcement/GuidanceforIndustry/UCM499200.pdf>

FSMA FOR WHOLESALE PRODUCE BUYERS MEETING

DoAg will partner with the UConn Extension to host a free educational meeting for wholesale buyers of fresh produce from Connecticut farms to be held at the Rome Commons Ballroom, 626 Gilbert Road Extension, Storrs, CT on July 17, 2018 from 9:00 a.m. to 12:00 p.m.

This meeting, which is intended for, but not limited to, produce buyers, supply chain managers and/or food safety or quality assurance personnel from distributors, grocery stores, restaurants, schools, institutions, foodservice management companies, and farmers, will be regional in scope, and include buyers from Massachusetts, Connecticut, and Rhode Island.

Registration for the event is by email to rsvp@uconn.edu. Include the name of each participant, organization name, email address, and phone number in your registration email. For additional information about the event call Diane Hirsch at 203-407-3163 or email diane.hirsch@uconn.edu.

CONNECTICUT DEPARTMENT OF AGRICULTURE



CTGrown.gov

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

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