Agricultural Report

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



Wednesday, November 28, 2018

STAYING AHEAD OF ANIMAL DISEASE: LOOK, REPORT & PROTECT

Dr. Mary Jane Lis, State Veterinarian, Bureau of Regulatory Services

If you own animals or birds of any kind, you are an essential partner in early animal disease discovery, reporting, and disease control.

Your daily observations during feeding and caring of your animals provide you with a baseline of information about what is "normal" for your farm or operation.

If you add a system of good written records to keep the information handy and accurate, there is the added bonus of having a reference point on how well the animals are performing and a measure of how well you are doing financially each year.

Written records provide factual information that can be used to compare events over time. In breeding herds or flocks, genetic selection is documented from generation to generation. Actual improvement is detailed (i.e., weight gain, feed efficiency, egg production, etc.) and not just a perceived notion relying on someone's memory.

Records can be as simple as a calendar with notes jotted down each day or as advanced as an electronic computer system, scanning and recording animal identification and performance data automatically.

When a disease event occurs, good records provide essential information needed to complete an investigative history for you, your veterinarian, the diagnostic laboratory personnel, and the State Veterinarian.

A detailed history about the source of the animals; vaccinations used; nutrition supplied; and the on-and-off-property movement of animals, humans, and equipment; etc.; can supply clues about the disease or problem that is occurring, which narrows the possibilities, costs, and time for diagnosis and development of a treatment plan.

Recognizing there is a problem is the first step. The next step is knowing who to call for help.

Having a local veterinarian familiar with your herd or flock is a great asset, especially if a relation-

ship is developed before an emergency. The veterinarian will have more time to be familiar with you and your animals during a routine visit than in the middle of a crisis.

If you have a veterinarian listed when dead animals are submitted to the Connecticut Veterinary Medical Diagnostic Laboratory, the information is shared with the veterinarian and he or she can assist you with dealing with the problem.

If you participated in the Connecticut Department of Agriculture (DoAg)'s Salmonella pullorum/typhoid serological surveillance testing program, the subsidized Avian Influenza surveillance testing program, or the subsidized diagnostic necropsy services, you can request those reports be shared and discussed with your attending veterinarian.

Veterinarians play an important role in animal disease surveillance and in reporting reportable diseases and high mortality and morbidity events. With each appointment and farm visit, veterinarians deal with the challenge of diagnosing and treating a disease or condition affecting the health and wellbeing of an animal or group of animals along with dealing with their owner's emotional and/or financial well-being.

No matter what the species, large or small, disease is the common threat to all.

A "new" or foreign disease can devastate the individual,

kennel, herd, or population. We are fortunate in Connecticut to be free of a number of economically important, and public health significant, animal diseases (i.e., Tuberculosis, Brucellosis, and Avian Influenza) that burden other states and countries.

The control and eradication of these diseases was not easy or inexpensive. It required funds, diligence, time, and cooperation by all parties to be successful.

Active and passive surveillance for disease involves owners, veterinarians, state and federal animal



Photo courtesy of USDA Animal and Plant Health Inspection Service.

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NORTHEAST EGGS/USDA Per doz. Grade A and Grade A white in cartons to retailers (volume buyers) XTRA LARGE 1.43 1.23 **LARGE** 1.17 1.31 **MEDIUM** 1.01 1.14 **NEW ENGLAND SHELL EGGS** Per doz. Grade A brown in carton delivered store door. (Range) XTRA LARGE 1.89 **LARGE** 1.69 1.79 **MEDIUM** 1.27 1.39 **SMALL** .86 .96 LANCASTER, PA LIVESTOCK Avg. Dressing. Per cwt. Unless noted SLAUGHTER STEERS Choice 2-3 102.00 103.00 Select 1-2 96.00 101.00 SLAUGHTER HOLSTEINS HiCh/Prime 3-4 83.00 87.50 Choice 2-3 78.00 82.50 **SLAUGHTER HEIFERS** Hi Ch/Prime 3-4 106.00 109.00 104.00 105.50 Choice 2-3 Select 2-3 97.00 102.50 CALVES - Graded bull No 1 90-124 lbs 60.00 75.00 SLAUGHTER COWS Avg. Dressing breakers 75-80% lean 42.50 48.50 boners 80-85% lean 43.00 47.00 lean 88-90% lean 33.00 38.50 SLAUGHTER LAMBS: Wooled & Shorn Markets: Choice and Prime 2-3 150.00 175.00 140.00 155.00 110-130 lbs 130-150 lbs 135.00 145.00 150-200 lbs 125.00 130.00 SLAUGHTER EWES: Good 2-3 80-120 lbs 80.00 105.00 120-160 lbs 70.00 97.00 160-200 lbs 70.00 90.00 200-300 lbs 70.00 90.00 SLAUGHTER KIDS: Sel 1 40-60 lbs 135.00 160.00 170.00 190.00 60-80 lbs 80-100 lbs 180.00 210.00 100-120 lbs 215.00 220.00 SLAUGHTER NANNIES/DOES: Sel 1 175.00 200.00 80-130 lbs 190.00 230.00 130-180 lbs SLAUGHTER BUCKS/BILLIES: Sel 1 100-150 lbs 230.00 260.00 150-250 lbs 320.00 410.00 SLAUGHTER WETHERS: Sel 1 100-150 lbs 270.00 300.00 150-250 bs 325.00 425.00 **NEW HOLLAND, PA. HOG AUCTION** Per cwt. SLAUGHTER HOGS 52-56 200-300 lbs 50.00 64.00 51.00 300-350 lbs 59.00 48-52 200-300 lbs 38.00 52.00 300-350 lbs 43.00 51.00 350-400 lbs 35.00 40.00 Sows, US 1-3 300-500 lbs 32.00 40.00 500-750 lbs 34.50 43.00 **Boars** 450-750 lbs 5.00 7.00

WHOLESALE FRUITS & VEGETABLES **Boston Terminal and Wholesale Grower Prices CONNECTICUT AND NEW ENGLAND GROWN**

	1 0)4/	IIICII
ALEALEA CODOLITO ELDO	LOW 14.00	HIGH
ALFALFA SPROUTS, 5 LBS	30.00	15.00 31.00
APPLE, CRTLND, XFCY, 80		
APPLE, CRTLND, XFCY, 88	30.00	31.00
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 APPLE, HNYCRSP, NG, LOOSE	35.00	35.00
	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, MACOUNTY SECTION	18.00	18.00
APPLE, MACOUN, XFCY, 80	38.00	38.00
APPLE, RED DEL, XFCY, 100	19.00	19.00
APPLE, RED DEL, XFCY, 125	19.00	19.00
APPLE, RED DEL, XFCY, 138	19.00	19.00
BEAN SPROUTS, 10 LBS	6.00	7.00
BEAN SPROUTS, 12-12 OZ	12.00	15.00
BEETS, RED, BNCHD, 12	16.00	20.00
BEETS, RED, M-L, 25 LBS	8.00	10.00
BEETS, CHIOGGA, BNCHD,12	14.00	18.00
BEETS, GOLD, BNCHD, 12	14.00	16.00
CIDER, 4–1 GALLON	19.00	19.00
CIDER, 9-1/2 GALLON	21.00	21.00
POTATO, RDWHT, SZA, 10LBSACK	1.75	1.75
POTATO,RNDWT,#1,50 LB, CHEF	13.00	15.00
POTATO, RUSSET, #1, 50 LB, 60	16.00	18.00
POTATO, RUSSET, #1, 50 LB, 70	16.00	18.00
POTATO, RUSSET, #1, 50 LB, 80	16.00	18.00
POTATO, RUSSET, #1, 50 LB, 90	16.00	18.00
POTATO, RUSSET, #1, 50 LB, 100	16.00	18.00
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		16.00
SQUASH, DELICATA, 1-1/9, L	16.00	16.00
SQUASH, BLUE HUB,1-1/9, L	20.00	20.00
SQUASH, KABOCHA, 1-1/9, M-L	17.00	18.00
SQUASH, SPAGHETTI, 1-1/9, M-L	16.00	16.00

SHIPPED IN

Price Range. Per unit.		
CABBAGE, NJ, 50 LB, M	22.00	25.00
CABBAGE, NJ, 50 LB, L	22.00	25.00
CABBAGE, RED, NY, 50 LB, M-L	20.00	22.00
CABBAGE, SAVOY, NJ, 50 LB, M-L	16.00	18.00
CARROTS, CA, BUNCHED, 24	22.00	23.00
CAULIFLOWER, CA, FILM, 12	40.00	44.00
CUKE, LNG SDLS, CD, GHS, CTN	15.00	18.00
ENDIVE, NJ, 24	18.00	24.00
ESCAROLE, NJ, 1.3 BU, 24	26.00	30.00
LETTCE,BSTON,GHS,CD,12-4OZ	16.00	17.00
MACHE,GHS, PA, 3 LBS	12.00	13.00
RUTABAGAS, CD, 50 LB	20.00	21.00
SPINACH, FLAT, NJ, BNCHD, 24	30.00	34.00
SWEET POTATO, NC, 40 LB	24.00	24.00
WINTERCRESS, PA, GHS, 2.2 LB	13.00	16.00

EAST COAST CUT FLOWERS

Price Range. Per unit. Long stem unless noted. SUNFLOWER, NENG, 5/BNCH 7.50 8.50 SUNFLOWER, NENG, EACH 1.00 1.00

MIDDLESEX LIVESTOCK AUCTION Middlefield, CT - November 26, 2018

Bob Calves:	LOW	HIGH
45-60 lbs.	15.00	22.00
61-75 lbs.	24.00	30.00
76-90 lbs.	35.00	39.00
91-105 lbs.	45.00	50.00
106 lbs. & up	52.50	60.00
Farm Calves	up to	120.00
Starter Calves	n/a	n/a
Veal Calves	50.00	110.00
Feeder Heifers	75.00	120.00
Beef Heifers	65.00	92.00
Feeder Steers	85.00	117.50
Beef Steers	75.00	111.00
Feeder Bulls	73.00	107.50
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	20.00	60.00
Sheep each	25.00	105.00
Lambs each	50.00	250.00
Goats each	60.00	330.00
Kid Goats each	32.50	135.00
Canners	up to	44.00
Cutters	45.50	48.00
Utility Grade Cows	49.00	52.00
Rabbits each	4.00	16.00
Chickens each	3.50	20.00
Ducks each	3.00	8.00

PASTURE RAISED POULTRY

\$/lb or as marked. O	otobor 26	
WHOLESALE NEGOTIATE		
CHICKEN	D.	
BREAST, B/I	6.99	15.45
DREAST, DATE	9.95	20.73
BREAST, BNLS		
LEG	4.75	9.99
THIGH	5.00	9.99
WINGS	4.25	6.75
GROUND	7.99	16.99
TURKEY		
BREAST	7.99	16.99
LEG	5.00	9.99
THIGH	5.00	9.99
WINGS	3.50	6.29
GROUND	7.99	18.99
EGGS		
JUMBO, DOZEN	5.00	6.00
LARGE, DOZEN	4.00	5.50
RETAIL:		
WHOLE CHICKEN	19.00	36.41
HALF CHICKEN	8.99	20.23
WHOLE TURKEY	62.91	200.00
CHICKEN:	02.0.	_00.00
BREAST (BONE-IN)	7.99	14.49
BREAST (BONELESS)	7.00	17.99
LEG	4.15	
THIGH	3.50	
WINGS	2.50	
GROUND	7.85	18.00
TURKEY:	7.00	10.00
BREAST	8.49	15.99
LEG	7.49	
THIGH	6.99	
WINGS	4.99	
GROUND	7.99	15.99
EGGS	4 = 0	0.50
JUMBO, DOZEN	4.50	6.50

4.50

6.00

LARGE

(continued from Page 1)

health officials, and diagnostic laboratories. Surveillance ensures freedom from eradicated diseases, early detection of new emerging diseases, and the resurgence of endemic diseases.

Section 22-26f(e) of the Connecticut General Statutes provides the State Veterinarian the authority to issue a list of reportable animal and avian diseases and reportable laboratory findings to veterinarians licensed in the state and to diagnostic laboratories that conduct tests on Connecticut animals and birds.

The Reportable Disease Record form and the list of Connecticut Reportable Diseases, which is a composite of state, federal, and international reportable disease lists, is available at www.ct.gov/doag/cwp/view.asp?a=1367&q=259102.

Many of the diseases listed are foreign or exotic to the U.S. —others are not. The U.S. is a member of the World Organization for Animal Health (OIE) and is required to report outbreaks and the presence of each disease listed.

For more information on the U.S. status for each reportable disease go to https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/monitoring-and-surveillance/sa_nahss/status-reportable-disease-us.

Veterinarians should contact the State Veterinarian immediately at 860-713-2505 to report any instances of high morbidity, mortality, or vesicular-type diseases and any recognition or suspicion of a vesicular-type disease, or zoonotic diseases (i.e., Anthrax, Botulism, Brucellosis, Plague, Q Fever, Tularemia, Venezuelan Equine Encephalitis, and Viral Hemorrhagic Fever), which could be possible indicators of bioterrorism.

The attending veterinarian is responsible for notifying the State Veterinarian and providing information about the clinical case in a timely matter. Depending on the circumstances, the State Veterinarian may contact the U.S. Department of Agriculture (USDA)'s Animal and Plant Health Inspection Service (APHIS) Assistant District Director (AD) for New England to assign a federal Foreign Animal Disease Diagnostician to investigate and to collect additional samples.

Suspicious disease conditions that veterinarians should also quickly report to the State Veterinarian or AD are mucosal diseases, hemorrhagic septicemia, "abortion storms" of unknown etiology, central nervous system or undiagnosed encephalitic conditions, unusual numbers of acute deaths, severe respiratory conditions, pox or lumpy skin conditions, and unusual myiasis or acariasis (exotic flies, mites, ticks, etc.).

Practicing good biosecurity is the best protection for your animals to keep diseases out. If you have a disease outbreak occur, practicing good biosecurity is also the best way to prevent the disease from leaving your property in order to protect others with susceptible animals.

A number of articles and publications have been written about biosecurity and programs developed with biosecurity as the foundation for best management practices to keep animals healthy using commonsense practices to reduce the likelihood of introducing diseases into the animal environment.

For several years USDA's APHIS has promoted the Biosecurity for Birds program with the popular annual calendar and publications on Avian Influenza and Virulent Newcastle disease. These materials will be phased out this year and the new initiative called "Defend the Flock" will replace it. Information on this new USDA campaign can be found at www.aphis.usda.gov/animalhealth/defendtheflock.

A free live webinar is scheduled for Wednesday, November 28, 2018 at 2:30-3:30 p.m. to showcase the new campaign and the latest resources. If you are unable to attend, the webinar will be recorded and available for latter playback.

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.





HAACP FOR MEAT AND POULTRY PROCESSORS COURSE

The University of Connecticut (UConn) will host a Hazard Analysis Critical Control Point (HACCP) course for meat and poultry processors on January 15-17, 2019 at the Nathan Hale Inn, Manchester Room, 855 Bolton Road, Storrs, CT 06268.

Both the United States Department of Agriculture (USDA) Food Safety Inspection Service (FSIS) and the United States Food and Drug Administration (FDA) have regulatory programs that require food processors to attend training in order to comply with the regulations. University of Connecticut Extension provides courses to meat and poultry processors, seafood processors, and those that need to comply with the Preventive Controls for Human Foods Rule of the Food Safety Modernization Act.

This three-day International HACCP Alliance approved Meat and Poultry HACCP course will provide participants with the information they need to prepare a HACCP food safety program and plan for a plant under USDA/FSIS Grant of Inspection. The cost of registration is \$400 per person and covers program costs, parking, continental breakfast, breaks, and lunch. Pre-registration is required and space is limited. Registration materials must be received by January 7, 2019. There will be no refunds after January 7, 2019.

To register online, go to www.cahnrconference.uconn.edu and click on HACCP for Meat and Poultry Processors, under the Online Registrations menu. To register by mail, or for additional information regarding the program, contact Diane Wright Hirsch at (203) 407-3163 or diane.hirsch@uconn.edu.

This course is sponsored by the UConn College of Agriculture and Natural Resources Extension in cooperation with the University of Rhode Island Cooperative Extension and the University of Massachusetts Extension.

NEW CONNECTICUT FARMER ALLIANCE BUILD YOUR **NETWORK GROW OUR FUTURE CONFERENCE**

The New Connecticut Farmer Alliance is hosting a Build Your Network Grow Our Future conference on December 7, 2018, from 8:30 a.m. - 3:00 p.m. at Auer Farm, 158 Auer Farm Rd, Bloomfield, CT.

This all-day educational and networking event is for farmers in their first 1-10 years of farming. The event will include workshops regarding land access, farmers' markets, and advocacy. There will be farmer panels and service providers from across Connecticut. Lunch and a light breakfast will be provided. The event is free but registration is required by December 2, 2018. To register visit http://newctfarmers.com/byngof.

HOLIDAY AND WINTER FARMERS' MARKET

Winter farmers' markets are opening across the state this month, giving growers and consumers a chance to extend the season, indoors. A list of 2018/2019 winter farmers' markets is available on the DoAg website at www.ct.gov/doag.

Farmers' markets interested in being included on the list of 2018/2019 winter farmers' markets should contact Jaime Smith at Jaime.Smith@ct.gov.



Advertising Rates: Fifteen or fewer words: \$3.75 per insertion. More than 15 words: 25 cents per word per insertion. Ads must be related to agriculture in Connecticut and are accepted on a firstcome, first-served basis. Payment must be received by noon on Friday before publication the following Wednesday. Make check or money order payable to the Connecticut Dept. of Agriculture, and mail copy and remittance to the depart-

ment at 450 Columbus Blvd., Suite 701, Hartford, CT 06103. For more information contact Jane.Murdock@ct.gov or call 860-713-2588.

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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