



Mortality Management Options During an Avian Influenza Outbreak

October 16, 2015

2:30 pm (eastern), 1:30 pm (central), 12:30 pm (mountain), 11:30 am (pacific)

The highly pathogenic avian influenza (HPAI) outbreak has become the worst poultry disease outbreak in U.S. history. As of August 2015, the USDA reports 232 detections affecting over 50 million birds in 21 states. These birds have either died or been euthanized to control disease spread. The webcast will provide a current update of the outbreak and highlight mortality management options. An emphasis will be placed on proper mortality composting procedures and lessons learned from the 2015 outbreak as presenters spent time in the field assisting with disposal efforts during the outbreak. *An application for continuing education credit for Certified Crop Advisors (CCAs) and members of the American Registry of Professional Animal Scientists (ARPAS) has been submitted.*



Josh Payne grew up on a livestock production farm in north central Arkansas. From 2005-2015, he served as the Area Animal Waste Management Specialist for the Oklahoma Cooperative Extension Service's Northeast and Southeast Districts. In 2015, he joined the Animal Science Department as the State Poultry Specialist. Dr. Payne develops educational outreach programs for commercial and small flock poultry production, while also providing training and support for County Educators. Additionally, he designs, coordinates and delivers quality educational programs to improve poultry manure management while serving as coordinator for the state's Poultry Waste Management Education Program and the Oklahoma Litter Market. His research and extension activities focus on animal mortality management, pathogen control, soil fertility, nutrient management and water quality as they relate to agricultural productivity and environmental quality. He received his Ph.D. in Animal and Poultry Science from North Carolina State University.

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Tommy Bass is a Livestock Environment Associate Specialist at Montana State University. A native of Georgia, he holds degrees from the University of Georgia and Montana State. His current responsibilities include providing education and technical assistance to producers and other stakeholders regarding manure and nutrient management, AFO/CAFO compliance, and matters of air and water quality related animal agriculture. In addition, he also conducts programming in agro-security and agro-emergency preparedness. He is the animal agriculture contact for Montana in the national Extension Disaster Education Network (EDEN).

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Jean Bonhotal serves as the director for the Cornell Animal Waste Institute. She has worked at the Cornell Waste Management Institute in solid waste education for over 20 years. For more than ten years, she has been working on composting feedstock from food to manure to animal carcasses. Currently, her time is split between manure and carcass & butcher waste composting education and research. She received an M.S. degree in Education and Communication from SUNY Binghamton in 1991. Phone: (607) 255-1187; Email: cwmi@cornell.edu

How Do I Participate?

On the day of the webcast, go to www.extension.org/58813 to download the speaker's power point presentations and connect to the virtual meeting room. First time viewers should also follow the steps at: www.extension.org/8924.

For More Information

* USDA-APHIS on Avian Influenza – <http://tinyurl.com/pwmyyae>