

West Central Alabama Stored Grain Workshop

Wednesday July 19, 2017



- 8:45 AM Meet at Stanley and Clay Walters' grain bins in Browns*
- 9:00 AM Observe grain handling and monitoring systems; hands-on demonstrations of applying empty bin and grain protectant treatments, using insect sampling equipment and sealing grain bins; discuss the value of sanitation
- 10:00 AM Travel to Auburn University Black Belt Research and Extension Center, 60 Co. Rd 944, Marion Junction, AL
- 10:30 AM Stored grain insect biology – Edmond Bonjour, Oklahoma State University
- 11:00 AM Making stored grain insects unhappy (Principles of Stored Grain IPM) – Kathy Flanders, Auburn University
- 11:30 AM Effect of grain drying and temperature on insect populations and on efficacy of grain protectants and fumigation – Michael Toews, University of Georgia
- 12:00 PM Lunch
- 12:45 PM Ins and outs of aeration, temperature and moisture cables and automated monitoring – Edmond Bonjour
- 1:45 PM Efficacy of grain protectants and empty bin treatments – Michael Toews
- 2:30 PM Tips for a safe, effective, and legal fumigation, concerns about resistance to phosphine – Dr. Steve Brown, Southeastern Fumigants
- 3:00 PM Adjourn

* Meet at Stanley and Clay Walters' grain bins in Browns, AL. From Selma, go west on Highway 80 about 20 miles (1.2 miles past the intersection with AL Hwy 5). Turn right on Dallas Co Rd 23. The grain bins will be on your right. From Uniontown, drive east on Highway 80 about 8 miles, then turn left on Dallas Co Rd 23.

Registration is free. Pre-register by Friday, July 14, by contacting Rudy Yates, Regional Extension Agent with Alabama Cooperative Extension System, tel. 334-295-5959 or 334-422-1135. E-mail Rudy at yatesrp@aces.edu.

Pesticide recertification points and Certified Crop Adviser points available. Sponsored by the Alabama Wheat and Feed Grain Producers. Thanks to Stanley and Clay Walters, and the Auburn University Black Belt Research and Extension Center for the use of their facilities.

