

Plan Now To Attend The MU Pest Management Field Day On July 12th



DR. KEVIN BRADLEY

COLUMBIA, MO.

The annual Pest Management Field Day will be held this July 12th at the Bradford Research and Extension Center near Columbia, Missouri. As in recent years, we have expanded the focus of this field day to include a variety of pest management topics that are of interest to agricultural industry representatives, agricultural dealers, Extension specialists, and producers throughout Missouri and surrounding states.

Registration will begin at 8:30 a.m. and will include guided wagon tours with stops that feature presentation of results and talks by university weed scientists, entomologists, plant pathologists, and agronomists. There will be a \$10 registration fee collected at the time of check-in. This will cover costs associated with lunch and will provide each attendee with a tour booklet that describes the layout and location of each experiment.

Some of the weed management research topics and trials that will be discussed at this year's field day include: considerations of future herbicide-resistant crop offerings like dicamba-resistant, HPPD-resistant, and 2,4-D resistant soybeans; specific results and recommendations for the control of glyphosate-resistant waterhemp and giant ragweed; response of soybeans to drift from growth regulator herbicides; expression of glyphosate resistance in

pigweed pollen; the interactions between soil-borne pathogens and continuous glyphosate use; stem-boring insects and waterhemp; response of bush honeysuckle to herbicides; and as usual periodic stops along the guided tours to preview new herbicides and herbicide programs that will be available in 2013 and beyond.

Dr. Laura Sweets, state extension plant pathologist, will also provide an extensive update on diseases to watch out for in field crops. Dr. Wayne Bailey, state extension entomologist, will discuss some of our new insect pests and how to properly sample for these species in corn and soybean production fields.

As usual, attendees will have the opportunity to view plots that showcase a wide variety of herbicide treatments and weed management systems for use in corn, soybean, or grain sorghum on their own. Each year we have hundreds of separate weed management treatments on display at the research and extension center.

For certified crop advisors, 2 CEU credits for the field day are pending. If you plan on attending the field day, you must pre-register before July 6th by calling 573-884-7945 or by sending an e-mail to chismt@missouri.edu. The Bradford Research and Extension Center is located 7 miles east of Columbia, off of highway WW. For more complete directions call 573-884-7945 or visit <http://aes.missouri.edu/bradford/index.stm>. Δ

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