

MU Pest Management Day Set For July 14

COLUMBIA, MO.

Controlling volunteer corn and glyphosate-resistant weeds – some of the most challenging weeds in current crop production systems – will be topics at the Pest Management Field Day, July 14, at the University of Missouri Bradford Farm.

“Farmers are calling, asking lots of questions about controlling corn in their soybean and corn fields,” said Kevin Bradley, MU Extension weed specialist. The weed problem developed when volunteer corn sprouts in fields that were planted to herbicide-resistant corn the previous year.

“In addition to updates on glyphosate-resistant weeds in Missouri, we’ll give our management recommendations,” Bradley said. That includes new data on controlling waterhemp and Palmer amaranth in conventional, LibertyLink or Roundup Ready soybean fields.

The annual field day, which starts with wagon tours at 8:30 a.m., will have reports on weed, insect and plant disease management.

Bruce Hibbard, USDA Agricultural Research Service entomologist, will report new research for control of corn rootworm in Missouri.

Laura Sweets, MU Extension plant pathologist, will tell of multistate trials evaluating different sources of soybean cyst nematode resistance. She will also discuss corn and soy-

bean seed treatments and give timely updates on soybean rust in the United States.

The MU Bradford Research and Extension Center has the largest display of weed management plots in the state of Missouri. After formal tours, participants can use plot maps to find the combinations of interest. The experiments should interest agricultural industry representatives, dealers and extension specialists in addition to farmers.

The field day allows certified crop advisers to earn two continuing education units (CEUs). The lectures are by MU weed scientists, entomologists, plant pathologists and agronomists.

The \$10 registration fee, to be paid on arrival, covers cost of lunch and the tour book with plot maps.

Advance registration is required before July 10 by calling 573-884-7945 or sending an e-mail to chismt@missouri.edu.

The research center is seven miles east of Columbia, south of Highway WW on Rangeline Road. For a map, see <http://aes.missouri.edu/bradford>.

The educational program is part of the MU College of Agriculture, Food and Natural Resources. Research centers and farms will be holding field days across the state this summer. Δ