

OPTIMUM® GAT® SOYBEANS – HERBICIDE PROGRAMS FOR THE NORTH CENTRAL STATES. Mick F. Holm\*, James D. Harbour, Helen A. Flanigan and David W. Saunders, Product Development Representative, DuPont Crop Protection, Johnston, IA 50131.

Weed control programs designed for use on soybeans containing the Optimum® GAT® trait are under development. Integrated herbicide programs making use of preemergence, postemergence, and 2-pass weed control strategies were evaluated by DuPont, university, and contract investigators in 2009. Data will be presented supporting the use of Optimum® GAT® trait crops as new tools for managing weed control problems including herbicide resistance weeds across the United States. Seed products with the Optimum® GAT® trait will be available for sale pending regulatory approvals and field testing. New DuPont herbicides for the Optimum® GAT® trait are not currently registered for sale or use in the United States.