APPENDIX I

STUDENT THESES AND DISSERTATIONS RELATED TO COTTON IN PROGRESS IN 2001

Antoine, Wesner. Transformation of cotton by vacuum infiltration. (Ph.D., advisor: Dr. J. Stewart).
Benson, Ray. Effect of night temperature and other environmental stresses on boll development in cotton. (Ph.D., advisor: Dr. D. Oosterhuis).
Branson, Jeff. Characterization and utilization of CGA 362622 for broadleaf weed control in cotton. (M.S., advisor: Dr. K. Smith).
Brown, Scott. Genotypic and environmental effects on partitioning at the whole plant, boll and seed level for predicting yield and stress. (Ph.D., advisor: Dr. D. Oosterhuis).
Coker, Dennis. Soil and foliar potassium fertilization of water-deficit stressed cotton. (Ph.D., advisor: Dr. D. Oosterhuis).
Conway, Hugh. Inclusion of beneficial insects into the cotton aphid treatment threshold. (Ph.D., advisors: Dr. D. Steinkraus, and Dr. T. Kring).
Coy, Steven. Tarnished plant bug (Lygus lineolaris) injury and simulated injury to pre-squaring cotton. (M.S., advisor: Dr. Tim Kring).
Dighe, Nilesh. Introgressing reniform nematode resistance from wild cotton germplasm into the commercial Upland cotton and identify RAPD molecular markers closely associated with the reniform resistant gene. (M.S., advisor: Dr. J. Stewart).
Fairbanks, Mike. Host-plant interactions and resistance to thrips (Thysanoptera) feeding on cotton (Gossypium hirsutum L.) cultivars. (Ph.D., advisor: T. Kring).
Gomez, Karen. Physiological implications of aphid damage in cotton. (M.S., advisors: Dr. D. Oosterhuis and Dr. D. Johnson).
Groves, Frank. Biology and control of yellow nutsedge (Cyperus esculentis) in cotton (Gossypium hirsutum). (M.S., advisor: Dr. K. Smith).
Hornbeck, Jimmy. Variation in marginal bract trichomes in cotton. (M.S., advisor: Dr. F. Bourland).
Meek, Cassandra. Physiological and molecular characterization of cotton genotypes in response to water-deficit stress (Ph.D., advisor: Dr. D. Oosterhuis).
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Mobley, Michelle. Evaluation of transgenic cotton under different production systems. (M.S., advisor: Dr. N. Burgos).

Sparks, Oscar. Weed and heliothine-complex management in transgenic cotton. (Ph.D., advisor: Dr. J. Barrentine).

Studebaker, Glen. Effect of selected insecticides on the insidious flower bug (Orius insidious). (Ph.D., advisor: Dr. T. Kring).

Yates, Chuck. Alteration of cotton plant stress dynamics by tarnished plant bug feeding. (M.S., advisor: Dr. Phil Tugwell).