

Name: Steven M. Brown

Rank: Professor, REI

% Salary Budgeted: Instr. 4 Res. Ext. 96 Outreach

Program Overview: Provide leadership for UGA Cotton Team, including Extension and research programs; deliver technical information relative to cotton production for agronomic issues and secondarily for associated disciplines; lead/coordinate activities at UGA Micro Gin



Education: Ph.D., Soil & Crop Sciences (weed science), Texas A&M University, 1986
M.S., Agronomy (weed science), Auburn University, 1984
B.S., Agronomy, Auburn University, 1978

Employment: Extension Agronomist-Cotton, The University of Georgia, 1995-present
Extension Agronomist-Weed Science, The University of Georgia, 1987-95
Research Assistant, Texas A&M University, 1984-86
Research Associate, Auburn University, 1980-84
Assistant County Agent-ANR, Alabama Cooperative Extension Service, 1978-80

Membership in Professional Societies: Southern Weed Science Society, Weed Science Society of America, National and Georgia Association(s) for County Agricultural Agents, Georgia Crop Production Alliance

Awards: 1999-2000 - Distinguished Service Award(s), National and Georgia Association(s) of County Agricultural Agents; 2001 - U.S. Cotton Specialist of the Year; 2002-03 - ESCOP/ACOP Leadership Development Program; 2003 - Communication Award(s), National and Georgia Association(s) of County Agricultural Agents; 2005 - UGA Tifton Campus Award of Excellence for Teaching; American Society of Agronomy Certificate of Excellence for Newsletters, American Society of Agronomy Certificate of Excellence for Publications (16 pages or less)

Contributions to Teaching:

(1) Undergraduate: Course: ENTO/CRSS 4250 Title: Pesticide Management and Transgenic Crops

Taught: spring semester Average student number: 15

(2) Graduate: none

(3) Service on Graduate Advisory Committees: 1 MS and 2 Ph.D. candidates as committee member

Contributions to Research and Other Creative Activities:

No. of books: none

No. of book chapters: none

No. of refereed papers/by journal: Agronomy Journal - 2; Crop Science - 1; Journal of Agricultural and Applied Economics - 1

No. of proceedings papers - 0

No. of abstracts - 18

No. of Patents/PVPs - 0

Contributions to Extension:

No. of Bulletins - 17

No. of Popular Press articles - 64

Miscellaneous Publications - 186

No. of Radio / Television programs and interviews - 127 / 27

No. of local County Production meetings - 308

No. of Trainings for County Agents and Other Professionals - 52

Other significant Educational meetings - 69

Sources of Grants/amounts: (as PI)

Georgia Cotton Commission - \$565,200

Ag Industry - \$89,920

UGA internal - \$20,000

USDA - \$25,000

Contributions to Professional Service:

Department: Cotton Commodity Committee, Departmental Planning-Retreat Committee (2004), Cotton Variety Testing Committee (2003-04), Department Planning Committee (2002), Weed Science Search Committee (2001), Extension Agronomist-Cotton and Other Crops Search Committee (2000), Molecular Geneticist / Cotton Breeder Search Committee (2000), Cotton Breeder Search Committee (1999)

College: Cotton Work Group, Weed Science Committee, Plant Cultivar/Germplasm Committee (2001-04), liaison to Georgia Cotton Commission, Safety Committee / Tifton Campus (2001-04), Extension County Delivery Evaluation Committee (2004), Dean for Extension Search Committee (2002-03), Strategic Planning - Structure of the College Committee (2003), RDC Groundbreaking Committee (2002), Executive Planning Committee (2002), Dean for Extension Search Committee (2001), Superintendent for SE Branch Station Search Committee (2001), liaison to Georgia Cotton Women

Goals for the Next Five Years:

- Commit significant training efforts to new county agents as older staff retires; employ hands-on training, frequent communication, field visits, etc.
- Continue to build upon the tradition of teamwork with the UGA Cotton Team through monthly meetings, informal exchange, and group programs, with aim of both individual and collective successes
- Incorporate new scientists into research and Extension efforts in cotton by sharing ideas, opportunities, mutual projects; serve as mentor
- Continue to enhance the effectiveness of the UGA Cotton Web Page; keep information current; expand troubleshooting pages
- Appropriately consider the question, "What do I want to do when I grow up?"
- Increase the utility and stature of the UGA Cotton Micro Gin by inviting participation across the Southeast, encourage expansion of outreach activities of professional engineering staff