

Journal Articles (Senior Author = 6; Co-Author = 11)

Baughman, T. A., W. J. Grichar, and D. L. Jordan. 2002. Tolerance of Virginia-type peanut to different application timings of 2,4-DB. *Peanut Sci.* 29:126-128.

Baughman, T. A., D. R. Shaw, E. P. Webster, and M. Boyette. 2001. Effect of cotton (*Gossypium hirsutum*) tillage systems on off-site movement of fluometuron, norflurazon, and sediment in runoff. *Weed Technol.* 15: 184-189.

Baughman, T. A., D. R. Shaw, G. N. Rhodes, Jr., and T. C. Mueller. 1995. Effects of tillage on chlorimuron persistence. *Weed Sci.* 44:162-165.

Baughman, T. A., and D. R. Shaw. 1995. Effects of wetting/drying cycles on dissipation patterns of bioavailable imazaquin. *Weed Sci.* 44:380-382.

Baughman, T. A., and T. F. Peeper. 1992. Red horned poppy (*Glaucium corniculatum*) control in winter wheat (*Triticum aestivum*). *Weed Technol.* 6:909-912.

Baughman, T. A., T. F. Peeper, T. K. Baker, and D. L. Weeks. 1992. Phenology and distribution of red horned poppy (*Glaucium corniculatum*) in Oklahoma. *Weed Technol.* 6:1004-1009.

Besler, B. A., W. J. Grichar, S. A. Senseman, T. A. Baughman, and R. G. Lemon. 2004. Effects of row spacing configurations and reduced and full rates of imazapic and diclosulam for control of yellow nutsedge (*Cyperus esculentus*) in Peanut (*Arachis hypogaea*). *Weed Technol.* (in review).

Dotray, P. A., T. A. Baughman, J. W. Keeling, W. J. Grichar, and R. G. Lemon. 2001. Effect of imazapic application timing on Texas peanut (*Arachis hypogaea*). *Weed Technol.* 15:26-29.

Grichar, W. J., B. A. Besler, K. D. Brewer, and T. A. Baughman. 2002. Grass control in peanut (*Arachis hypogaea*) with clethodim and selected broadleaf herbicide combinations. *Peanut Sci.* 29:85-88.

Grichar, W. J., P. A. Dotray, R. G. Lemon, T. A. Baughman, V. B. Langston, and B. Braxton. 2001. Using Strongarm for Weed Control in Texas Peanuts. *Texas Journ. Ag. Nat. Res.* 14:125-132.

Light, G. G., T. A. Baughman, P. A. Dotray, J. W. Keeling, and D. B. Wester. 2003. Yield of glyphosate-tolerant cotton as affected by topical glyphosate applications on the Texas High Plains and Rolling Plains. *Jour. Cotton Sci.* 7:231-235. (<http://journal.cotton.org>).

Lyon, L.L., J.W. Keeling, T.A. Baughman, T.S. Osborne, J.W. Wilcut, and P.A.

Dotray. 2003. Non-Roundup Ready™ cotton (*Gossypium hirsutum*) response to simulated glyphosate drift. *Weed Tech.* (In preparation).

Malinowski, D. P., W. E. Pinchak, T. A. Baughman, and G. D. Antilley. 2001. Effects of herbicide and liquid nitrogen fertilizer application on the establishment of wheatgrass pastures in the Texas Rolling Plains. *Texas Journ. Ag. Nat Res.* 14:58-67.

Olson, B. L. S., T. A. Baughman, and J. W. Sij. 2001. Grain sorghum desiccation with sodium chlorate and paraquat in the Texas Rolling Plains. *Texas Journ. Ag. Nat. Res.* 14:80-83.

Sij, J., B. Olson, J. Ott, D. Malinowski, T. Baughman. 2004. Tolerance of three wheatgrass species to sulfosulfuron herbicide. *Weed Technol.* (submitted for publication)

Sij, J. W., J. P. Ott, B. L. S. Olson, and T. A. Baughman. 2004. Stalk persistence of interseeded wheat and rye cover crops treated at two growth stages and six rates of glyphosate. *Field Crops Res. Jour.* (submitted for publication).

Sunderland, S. L., P. W. Santelmann, and T. A. Baughman. 1991. A rapid, sensitive soil bioassay for sulfonylurea herbicides. *Weed Sci.* 39:296-298.

Webster, E. P., D. R. Shaw, T. A. Baughman, C. E. Snipes, and C. T. Bryson. 2000. Influence of cultivation timing on pyrithiobac performance in cotton (*Gossypium hirsutum*). *Weed Technol.* 14:116-121.