

Todd A. Baughman - Refereed Journal Articles at Vernon

1. 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 Technology* 15:26-29.
2. 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 Journal of Agriculture and Natural Resources* 14:125-132.
3. 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 Journal of Agriculture and Natural Resources* 14:58-67.
4. 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 Journal of Agriculture and Natural Resources* 14:80-83.
5. 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 Science* 29:126-128.
6. 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. *Journal of Cotton Science* 7:231-235.
7. Grichar, W. J., B. A. Besler, T. A. Baughman, P. A. Dotray, R. G. Lemon, and S. A. Senseman. 2004. Cotton response to imazapic and imazethapyr residues following peanut. *Texas Journal of Agriculture and Natural Resources* 17:32-39.
8. Sij, J.W., J.P. Ott, B.L.S. Olsen, and T.A. Baughman. 2005. Growth and yield response to simulated hail damage in guar. *Agronomy Journal* 97: 1636-1639.
9. Sij, J.W., B.L.S. Olson, J.P. Ott, and T.A. Baughman. 2006. Stalk persistence of interseeded wheat and rye cover crops treated at two growth stages and six rates of glyphosate. *Texas Journal of Agriculture and Natural Resources* 19:93-101.
10. Olson, B.L.S., J.W. Sij, and T.A. Baughman. 2007. Guar tolerance to postemergence herbicides. *Weed Technology* 21: 523-525.
11. Sij, J.W., W.E. Pinchak, D.P. Malinowski, D.L. Robinson, S.J. Bevers, T.A. Baughman, and R.J. Gill. 2007. Yield and economic responses to phosphorus fertilizer placement in dual-use and grain-only wheat production systems. *Agronomy Journal* 99: 773-778.
12. Batla, M.A., J.E. Woodward, P.A. Dotray, and T.A. Baughman. 2008. Infection of two *Ipomoea* spp. by *Sclerotinia minor*. *Phytopathology* 98(6) suppl: p. S210.

13. Beslar, B.A., W.J. Grichar, S.A. Senseman, R.G. Lemon, and T.A. Baughman. 2008. Effects of row pattern configurations and reduced (1/2×) and full rates (1×) of imazapic and diclosulam for control of yellow nutsedge (*Cyperus Esculentus*) in peanut. *Weed Technology* 22:558-562.
14. Clewis, S.B., D.K. Miller, C.H. Koger, T.A. Baughman, A.J. Price, D. Porterfield, and J.W. Wilcut. 2008. Weed management and crop response with glyphosate, s-metolachlor, trifloxysulfuron, prometryn, and MSMA in glyphosate-resistant cotton. *Weed Technology* 22: 160-167.
15. Grichar, W.J., P.A. Baumann, T.A. Baughman, and J.D. Nerada. 2008. Weed control and bermudagrass tolerance to imazapic plus 2,4-D. *Weed Technology* 22: 97-100.
16. Grichar, W.J., P.A. Dotray, and T.A. Baughman. 2008. Yellow nutsedge (*Cyperus esculentus*) control and peanut tolerance to s-metolachlor and diclosulam combinations. *Weed Technology* 22: 442-447.
17. Woodward, J.E., C. Nui, R. J. Wright, M. A. Batla, and T. A. Baughman. 2008. Disease Notes: First report of *Sclerotinia sclerotiorum* infecting peanut in Texas. *Plant Disease* 92: 1468.
18. Woodward, J.E., M. A. Batla, P.A. Dotray, T.A. Wheeler, and T. A. Baughman. 2008. Disease Notes: First report of *Sclerotinia minor* infecting *Ipomoea hederacea* and *I. coccinea* in Texas. *Plant Disease* 92: 482.