

Selected MAFES Journal Publications

Anderson, B.K., **Chamblee, T.N.** 2001. The effect of dietary 3-nitro-4-hydroxyphenylarsonic acid (roxarsone) on the total arsenic level in broiler excreta and broiler litter.
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Coker, C.E., Simonne, E.H., Merritt, L., Eakes, D.J., Causey, M.K., Owen, J., Osborne, J. 2001. Reducing white-tail deer damage to ornamental plants with organic and commercially available products.
J. Environmental Horticulture, 19(3):158-162

Coker, C.E., Simonne, E.H., Eakes, D.J. 2001. Evaluation of commercial deer repellent products on hosta and sweetpotato.
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Ford, G., **Thaxton, J.P.**, Fredrickson, T.L., Tyckowski, J.K., **Chamblee, T.N.**, **Morgan, G.W.** 2001. Growth promotion in chickens by interleukin-II.
Growth Development and Aging, 62:73-81

Hanson, T.R., **Hite, D.**, Bosworth, B.G. 2001. A Translog development model for inherited traits in aquacultured catfish.
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Hatch, L.U., **Hanson, T.R.** 2001. Change and conflict in land and water use: Resource valuation in conflict resolution among competing users.
J. Agricultural and Applied Economics, 33(2):297-306

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Isengildina, O.Y., **Hudson, M.D.** 2001. Cotton producers' use of selected marketing strategies.
J. Cotton Science, 5:206-217

Kidd, M.T., Ruiz-Feria, C.Z., Widman, R.F. 2001. Plasma levels of arginine, ornithine, and urea, and growth performance of broilers fed supplemental L-arginine during cool temperature exposure.
Poultry Science, 80:358-369

Li, M., **Robinson, E.H.**, Manning B.B., Bosworth B.G. 2001. Effect of dietary protein concentration on growth and processing yield of channel catfish *Ictalurus punctatus* raised from advanced fingerlings to larger marketable size.
J. Applied Aquaculture, 11(4): 49-56

Little, R.D., May, J.D., Simmons, J.S., Lott, B.D. 2001. Financial analysis of selected setpoints for broiler houses.
J. ASFMRA, 3-7

Lusk, J.L. 2001. Branded beef: Is it "what's for dinner?"
Choices 16(2):27-30

Lusk, J.L., Fox, J.A., Schroder, T.C., Mintert, J., Koochmarai, M. 2001. In-store valuation of steak tenderness.
American J. Agricultural Economics, 83(3):539-550

Lusk, J.L., Daniel, M.S., Mark, D.R., Lusk, C.L. 2001. Consumer willingness to pay for nongenetically modified corn chips.
J. Agricultural and Resource Economics, 26(1):40-57

Lusk, J.L., Karch, T.L., Schroder, T.C., Fox, J.A. 2001. Wholesale demand for USDA quality graded boxed beef.
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J. Agricultural and Resource Economics, 26(1):261-274

McDill, K.K., **Minchew, C.D.** 2001. Waveform selection for an electrically enhanced seine for use in harvesting channel catfish (*Ictalurus punctatus*) from ponds.
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Mischke, C.C., **Terhune, J.S.**, **Wise, D.J.** 2001. Acute toxicity of several chemicals of the oligochaete *Dero digitata*.
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- Mischke, C.C.,** Zimba, P.V. 2001. Assessment of zooplankton size fractionation for monitoring fry and fingerling culture ponds.
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- Mischke, C.C.,** Dvorak, G.D., Morris, J. 2001. Growth and survival of hybrid sunfish larvae in the laboratory under different feeding and temperature regimes.
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- Peebles, E.D.,** Latour, M.A., Doyle, S.M., Pansky, T. 2001. Effects of broiler breeder hen age and dietary fat intake on circulating serum lipids.
J. Applied Animal Research, 19:73-84
- Reed, J.T., Smith, D.B.** 2001. Droplet size and spray volume effects on insecticide deposit and mortality of Heliethine (Lepidoptera: Noctuidae) larvae in cotton.
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- Robinson, E.H., Li, M.,** Manning, B.B. 2001. Evaluation of corn gluten feed as a dietary ingredient for pond-raised channel catfish *Ictalurus punctatus*.
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- Roy, K.W., **Baird, R.E.,** Abney, T.S. 2001. A review of soybean (*Glycine max*) seed, pod, and flower mycofloras in North America, with methods and a key for identification of selected fungi.
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- Schiefer, T.L.** 2001. Additions and corrections to the list of Cerambycidae (Coleoptera) of Mississippi.
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- Southward, L.H.,** Robertson, A.A., Smith, N. 2001. Research partnerships with a Native American population: Creating opportunities for application and understanding. New Global Development: J. International and Comparative Social Work XVII:87-92
- Stewart, S.D., Knighten, K.S.,** Davis, F.M., Adamczyk, J.J. 2001. Impact of Bt cottons expressing one or two insecticidal proteins of *Bacillus thuringiensis* Berliner on growth and survival of noctuid (Lepidoptera) larvae.
J. Economic Entomology, 93:752-760
- Thaxton, J.P., Thaxton, Y.V.,** Tankson, J.D. 2001. Pulmonary hypertension syndrome in broilers caused by *Enterococcus faecalis*.
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- Trevathan, L.E.,** Soonthornpocot, P., Gonzalez Nunez, M.S., Tomaso-Peterson, M. 2001. Fungal occurrence, disease incidence and severity, and yield of maize symptomatic for seedling disease in Mississippi.
Mycopathologia, 150:39-46
- Tucker, C.S., Hanson, T.R.,** Kingsbury, S.K. 2001. Management of off-flavors in pond-cultured channel catfish with weekly applications of copper sulfate.
North American J. Aquaculture, 63:118-130
- Willard, S.T.,** Gandy, B.S., Tucker, A., Williams, A.R., Tucker, W.B., Moore, A.B., Godfrey, R., **Ryan, P.L.** 2001. Evaluation of the early conception factor (ECF_{tm}) test for the detection of nonpregnancy in dairy cattle.
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- Wise, D.J., Terhune, J.S.** 2001. The relationship between vaccine dose and efficacy in channel catfish *Ictalurus punctatus* vaccinated as fry with a liver-attenuated strain of *E. ictaluri* (RE-33).
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- Zhang, L.,** Wang, R.F., Hesketh, J.D. 2001. Effects of photoperiod on growth and development of soybean floral bud in different maturity.
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