

Literature Cited

- Bragg, A.N. 1960. Feeding in the Houston toad. *Southwestern Naturalist* 5:106.
- Brown, D.J., B. DeVolld, and M.R.J. Forstner. 2012. Fire ants in Houston toad habitat: annual activity and responses to canopy cover and fire. *Journal of Fish and Wildlife Management* 3: 142-149.
- Brown, L. E. 1971. Natural hybridization and trend toward extinction in some relict toad populations. *Southwestern Naturalist* 16:185-199.
- Bull, E.L. 2009. Dispersal of newly metamorphosed and juvenile Western toads (*Anaxyrus boreas*) in Northeastern Oregon, USA. *Herpetological Conservation and Biology* 42: 236-247.
- Buzo, D. 2008. A GIS model for identifying potential breeding habitat for the Houston toad (*Bufo houstonensis*). Master of Science. Texas State University, Department of Biology.
- Clarke, R.D. 1974. Food habits of toads, genus *Bufo* (Amphibia: Bufonidae). *American Midland Naturalist* 91:140-147.
- Dixon, J.R. 1982. Final report: Houston toad survey. Texas A&M University. College Station, Texas.
- Dixon, J.R. 2000. Amphibians and reptiles of Texas. Second Edition. Texas A&M University Press, College Station, Texas.
- Dixon, J.R., N.O. Dronen, J.C. Godwin, and M.A. Simmons. 1990. Final Report: The amphibians, reptiles, and mammals of Bastrop and Buescher State Parks: with emphasis on the Houston toad (*Bufo houstonensis*) and the short-tailed shrew (*Blarina* sp.). Submitted to Texas Parks and Wildlife Department. Austin, Texas.
- Donald, P.F. and A.D. Evans. 2006. Habitat connectivity and matrix restoration: the wider implications of agri-environment schemes. *Journal of Applied Ecology* 43:209-218.
- Ferguson, A.W., F.W. Weckerly, J.T. Baccus, and M.R.J. Forstner. 2008. Evaluation of predator attendance at pitfall traps in Texas. *Southwestern Naturalist* 53:450-457.
- Forstner, M.R.J. 2001. Houston toad survey results and summary report for the Griffith League Ranch, Bastrop County, TX. 3 pages.
- Forstner, M.R.J. 2002a. Houston toad research and surveys 2002 data and final report. Report prepared for BSA/CAC-Lost Pines & Griffith League Ranch, Bastrop County, Texas.

- Forstner, M.R.J. 2002b. Final report of the 2002 Houston toad surveys in Bastrop County. Report submitted to the Bastrop County Citizen's Workgroup, County Houston Toad Project, Bastrop, Texas.
- Forstner, M.R.J. 2003. Final Technical Report. Final report of the 2003 Bastrop County coordinated Houston toad surveys. Submitted to Bastrop County Citizen's Workgroup. 12 pages.
- Forstner, M.R.J. 2006. Current status of the Houston toad: a summary of recent research and field determinations with solutions for recovery of the species by programs of active stewardship. Submitted to the U.S. Fish and Wildlife Service.
- Forstner, M.R.J., D.J. McHenry, M. Gaston, L. Villalobos, P. Crump, S. McCracken, J.T. Jackson, T.M. Swannack, J. Bell, J. Gaertner, S. Mays, D. Hahn, and J.R. Dixon. 2007. Final Technical Report. The Houston toad 2007: Annual research and monitoring. Submitted to the U.S. Fish and Wildlife Service and our collaborating partners. 20 pages.
- Forstner, M.R.J. and J.R. Dixon. 2000. Final Technical Report. An overview and genetic assessment of the occurrence of Houston toads on the Three Oaks lignite mine site. Jackson and Sjoberg, LLC. Austin, Texas. 19 pages.
- Forstner, M.R.J. and J. Dixon. 2011. Houston toad (*Bufo houstonensis*) 5-year review: summary and evaluation. Final Report for Section 6 project E-101. Submitted to Texas Parks and Wildlife Department and U.S. Fish and Wildlife Service.
- Freed, P.S. and K. Neitman. 1988. Notes on predation on the endangered Houston toad, *Bufo houstonensis*. The Texas Journal of Science 40:454-455.
- Halls, L.K. and J.L. Schuster. 1965. Tree-herbage relations in pine-hardwood forests of Texas. Journal of Forestry 63:282-283.
- Harris, L. 1984. The fragmented forest: island biogeography theory and the preservation of biotic diversity. University of Chicago Press. Chicago, Illinois.
- Hillis, D.M., A.M. Hillis, and R.F. Martin. 1984. Reproductive ecology and hybridization of the endangered Houston toad (*Bufo houstonensis*). Journal of Herpetology 18:56-71.
- Kennedy, J.P. 1962. Spawning season and experimental hybridization of the Houston toad, *Bufo houstonensis*. Herpetologica 17:239-245.
- Knutson, M.G., J.R. Sauer, D.A. Olsen, M.J. Mossman, L.M. Hemesath, M.J. Lanoo. 1999. Effects of landscape composition and wetland fragmentation on frog and toad abundance in Iowa and Wisconsin, U.S.A. Conservation Biology 13:1,437-1,446.

- Knutson, M.G., W.B. Richardson, D.M. Reineke, B.R. Gray, J.R. Parmelee, and S.E. Weick. 2004. Agricultural ponds support amphibian populations. *Ecological Applications* 14: 669-684.
- Porter, S.D., B. Van Eimeren, and L.E. Gilbert. 1988. Invasion of red imported fire ants (Hymenoptera: Formicidae): Microgeography of competitive replacement. *Annals of the Entomological Society of America* 81: 913-918.
- Price, A.H. 1992. Houston toad (*Bufo houstonensis*) status survey. Performance report: Project No. E-1-4, Job No. 8. Funded by U.S. Fish and Wildlife Service and Texas Parks and Wildlife Department under section 6 of the Endangered Species Act. Austin, Texas.
- Price, A.H. 1993. Houston toad (*Bufo houstonensis*) status survey. Final report: Project No. E-1-4, Job No. 8. Funded by U.S. Fish and Wildlife Service and Texas Parks and Wildlife Department under section 6 of the Endangered Species Act. Austin, Texas.
- Purvis, A., J.L. Gittleman, G. Cowlishaw, and G.M. Mace. 2000. Predicting extinction risk in declining species. *Proceedings of the Royal Society of London* 267:1,947-1,952.
- Quinn, H. 1981. Captive propagation/release program of the Houston toad, *Bufo houstonensis*. Final Report presented to U.S. Fish and Wildlife Service, Office of Endangered Species.
- Quinn, H.R., G. Mengden. 1984. Reproduction and growth of *Bufo houstonensis* (Bufonidae). *Southwestern Naturalist* 29: 189-195.
- Sanders, O.T. 1953. A new species of toad, with a discussion of morphology of the bufonid skull. *Herpetologica* 9: 25-47.
- Schmutzer, A.C., M.J. Gray, E.C. Burton, and D.L. Miller. 2008. Impacts of cattle on amphibian larvae and the aquatic environment. *Freshwater Biology* 53: 2,613-2,625.
- Semlitsch, R.D. 1998. Biological delineation of terrestrial buffer zones for pond-breeding salamanders. *Conservation Biology* 12: 1,129-1,133.
- Service (U.S. Fish and Wildlife Service). 1994. Population and habitat viability assessment: Houston toad (*Bufo houstonensis*). Workshop conducted by IUCN/SSC Conservation Breeding Specialist Group in partial fulfillment of USFWS contract #94-172. Apple Valley, Minnesota.
- Stiles, J.H. and R.H. Jones. 1998. Distribution of the red imported fire ants, *Solenopsis invicta*, in road and powerline habitats. *Landscape Ecology* 335: 335-346.
- Swannack, T. 2007. Ecology of the Houston toad (*Bufo houstonensis*). Ph.D. Texas A&M University, Department of Wildlife and Fisheries Sciences.
- Yantis, J. H. 1989. Performance report. A state funded project, Nongame Wildlife

Investigations, Job No. 78: Houston toad distribution and habitat status (*Bufo houstonensis*). Texas Parks and Wildlife Department, Austin TX.

Yantis, J. H. 1990. Performance report. A state funded project, Wildlife Research and Surveys, Job No. 78: Houston toad distribution and habitat status (*Bufo houstonensis*). Texas Parks and Wildlife Department, Austin, Texas.

Yantis, J. H. 1991. Performance report. As required by Texas Wildlife Research and Surveys, Job No. 78: Houston toad distribution and habitat status (*Bufo houstonensis*). Texas Parks and Wildlife Department, Austin, Texas.

Yantis, J. H. 1992. Performance report. As required by Texas Wildlife Research and Surveys, Job No. 78: Houston toad distribution and habitat status (*Bufo houstonensis*). Texas Parks and Wildlife Department, Austin, Texas.