

**Publications, Presentations and
Museum Technical Reports after FY 08**

Publications:

Dockery, David T., III, and George E. Phillips. 2008. Terrestrial vertebrates from Cretaceous and Tertiary marine strata in the Gulf Coastal Plain of Mississippi. *Gulf Coast Association of Geological Societies Transaction* 58: 241.

Jones, R. L. and Selman, W. *In press. Graptemys oculifera* (Baur, 1890) – Ringed Map Turtle, Ringed Sawback. In. Rhodin, A.G.T., Pritchard, P.C.H., vanDijk, P.P, Saumure, R.A., Buhlmann, K.A., and Iverson, J.B. (Eds.). *Conservation Biology of Freshwater Turtles and Tortoises: A Compilation Project of the IUCN/SSC Tortoises and Freshwater Turtles Specialist Group*. Chelonian Research Monographs No. 5.

Klein, Rick, Marie Antoon, Rob McDougald, and George Phillips. 2008. “Simply Science at the Fossil Roadshow,” *Emmy-nominated, MAET approved educational video production of Mississippi Public Broadcasting*. Jackson, Mississippi.

Phillips, George E., Charles N. Ciampaglio and W. E. Hayes, Jr. 2008. A new species of faujasiid cassiduloid (Echinoidea: Irregularia) from the Santonian-Campanian boundary (Upper Cretaceous) in the eastern Gulf States. *Southeastern Geology* 46 (1): 43-54.

Phillips, George E., and Robert S. Feranec. 2008. Resource partitioning among Late Pleistocene ungulates in the Black Prairie of Mississippi and Alabama. *Journal of Vertebrate Paleontology* 28(3): 127A.

Ross, S.T., W.T. Slack, R.J. Heise, M.A. Dugo, H. Rogillio, B.R. Bowen, P. Mickle and R.W. Heard. 2009. Estuarine and coastal habitat use of Gulf sturgeon (*Acipenser oxyrinchus desotoi*) in the north-central Gulf of Mexico. *Estuaries and Coasts* 32:360-374.

Selman, W. and Jones, R.L. *In press. Graptemys flavimaculata* Cagle – Yellow-blotched Sawback, Yellow-blotched Map Turtle. In. Rhodin, A.G.T., Pritchard, P.C.H., vanDijk, P.P, Saumure, R.A., Buhlmann, K.A., and Iverson, J.B. (Eds.). *Conservation Biology of Freshwater Turtles and Tortoises: A Compilation Project of the IUCN/SSC Tortoises and Freshwater Turtles Specialist Group*. Chelonian Research Monographs No. 5.

Slack, W.T., J.A. Sumners, A. P. Rooney, C.M. Taylor (Accepted, In Revision). Conservation genetics of the threatened bayou darter, *Etheostoma rubrum*, in the Bayou Pierre system of southwestern Mississippi. *Copeia*.

- Surette, S.B. 2009. Our Future Depends on Pollinators. Mississippi Outdoors Magazine. June/July Issue. Publication of the Mississippi Department of Wildlife, Fisheries and Parks.
- Surette, S.B. and T. Mann. 2009. The Gopher Tortoise: An Endangered Species. Mississippi Museum of Natural Science Informational Brochure. Jackson, MS.
- Stolarski, Jaroslaw, Anders Meibom, Maciej Mazur and George E. Phillips. 2008. Calcitic scleractinian corals: When, where and why? Geological Society of America, Abstracts with Programs 40 (6): 201A.
- Yager, L. Y. and M. Smith. 2009. Use of GIS to Prioritize Cogongrass (*Imperata cylindrica*) Control on Camp Shelby Joint Forces Training Center, Mississippi. Invasive Plant Science and Management 2(1):74-82.
- Yager, L.Y., J. Jones, D.L. Miller (in press) Military Training and Road Effects on Cogongrass (*Imperata cylindrica* (L.) Beauv.). Southeastern Naturalist.
- Whitehurst, A. 2009 ATVs in Streams: Harm to Landowners and the Common Resource of Stream Fisheries. Tree Talk Magazine. Mississippi Forestry Commission.
- Whitehurst, A. and S. Surette. 2008. (*Updated*) Mississippi's Natural Areas Registry Program. Mississippi Museum of Natural Science Informational Brochure.

Presentations:

- Bart, H.L., Jr. and W.T. Slack. 2008. SFC Desperate Dozen: Pearl Darter (*Percina aurora*). Southeastern Fishes Council Annual Meeting. Chattanooga, Tennessee.
- Lowe, M. R., M. S. Peterson, N. J. Brown-Peterson, P. J. Schofield, D. R. Gregoire, J. N. Langston and W. T. Slack. 2008. Quantification of Nile Tilapia's Ability to Survive, Grow, and Reproduce in Estuarine Waters of Coastal Mississippi. Mississippi-Alabama Bays & Bayous Symposium. Biloxi, Mississippi.
- Slack, W.T. 2009. Conservation of Southeastern Fishes- Gulf Sturgeon to Pearl Darter. Invited seminar. U.S. Army Corps of Engineers--Engineer Research and Development Center, Vicksburg, MS.
- Slack, W.T. and S.T. Ross. 2008. SFC Desperate Dozen: Bayou darter (*Etheostoma rubrum*). Southeastern Fishes Council Annual Meeting. Chattanooga, Tennessee.

Museum Technical Reports:

[Jones, R.L. 2008. Population estimates of the ringed sawback turtle, *Graptemys oculifera*: Year One Report. Funded by USFWS, Section 6, Segment 23. MMNS Technical Report 140.](#)

Kreiser, B., P. Mickle, and J. Schaefer. 2008. Population structure and trophic ecology of Alabama shad (*Alosa alabamae*) in the Pascagoula drainage, Mississippi (2008 Annual Progress Report). Funded by USFWS, State Wildlife Grant T-8-R, MMNS Technical Report 147.

[Peterson, M.S., J.M. Havrylkoff, W.T. Slack. 2008. Gulf Sturgeon, *Acipenser oxyrinchus desoitoi*, in the Pascagoula drainage, Mississippi: Post-Hurricane Katrina assessment of habitat and movement of the juvenile cohort. Funded by USFWS, Section 6, Segment 23. MMNS Technical Report 141.](#)

Reid, B. and M. LaSalle. 2008. 2008 survey and monitoring of swallow-tailed kite nests and premigration roosts in Mississippi (Final Report). Funded by USFWS, Segment 23, MMNS Technical Report 143.

[Sisson, M., M. Murphy, and J. Tupy. 2008. Recovery actions and continued monitoring of the gopher frog \(*Rana sevosa*\) in 2008. Funded by USFWS, Segment 23, MMNS Technical Report 142.](#)

[Winstead, N. 2008. Wintering Piping and Snowy Plover ecology in coastal Mississippi. Funded by USFWS, Segment 23, MMNS Technical Report 145.](#)

[Young, B. 2008. Continuation of Louisiana black bear \(*Ursus americanus luteolus*\) telemetry study and hair sampling program. Funded by USFWS, Segment 23, MMNS Technical Report 144.](#)