

**St. Catherines Island Archive Bibliography  
Updated May 2, 2012**

- Anon. 1948. Birds of St. Catherines island: A survey by the aigrette society, Aigrette Society, Unpublished.
- Anon. 1977. St. Catherine's "bones" help unravel coastal ga.'S history. Liberty County Herald, Thursday, January 20, 1977: 5.
- Anon. 1979. Archaeology lecture. Ellensburg, Washington, Daily Record, Thurs., April 12, 1979: 1.
- Anon. 1981. In W.A. Cockrell (editor), In the realms of gold: The proceedings of the tenth conference on underwater archaeology: Cover. San Marino: Fathom Eight.
- Anon. 1981. Barrelful of history. Savannah Morning News, Saturday, July 25, 1981.
- Anon. 1982. Quote of the day. Griffin Daily News, Dec 20, 1982.
- Anon. 1982. Archaeologist in the field. Rotunda 6(No. 9): 1.
- Anon. 1983. Asc briefs. Savannah News Press, Mar 20, 1983.
- Anon. 1984. Grounds reconsecrated at spanish mission during ceremony. The Darien News, May 31, 1984.
- Anon. 1985. Q & a. New York Times, Sunday, July 28, 1985: 1.
- Anon. 1986. Long-lost spanish mission topic of discussion tuesday. Savannah News-Press, April 20, 1986: 2C.
- Anon. 1987. 10-year writing effort brings 'sweet' fruition. Savannah Morning News, Wednesday, March 11, 1987: 6B.
- Anon. 2004. Fernbank museum receives priceless world-class collection.  
<http://www.theweekly.com/news/2004/May/12/Fernbank.html>.
- Anon. 2004. Wood Stork Report. U.S. Fish & Wildlife Service, Jacksonville, FL.
- Anon. 2006. Congratulations st. Catherines; what are those animals doing?; latest zoological interns!; what is scic?; research programs; go native. No Wake Zone 1(1): 2.
- Anon. 2007. Armstrong atlantic and skidaway institute team up to improve math and science teaching. Skidaway Campus Notes (Fall 2007).

Anon. 2009. Bountiful beads: Evidence of global trade revealed. *Current World Archaeology* 3 No. 13(37): 9.

Anon. 2009. The beads of st. Catherines island. *Indigenous Peoples Issues*.

Anon. 2009. Beads, beads and more beads. Chess, Goddess and Everything, <http://goddesschess.blogspot.com/2009.04/beads-beads-and-more-beads.html>. accessed 12/22/2009.

Anon. 2009. St. Catherines island. [www.wikipedia.com, http://en.wikipedia.org/wiki/St.\\_Catherines\\_Island](http://en.wikipedia.org/wiki/St._Catherines_Island). accessed January 7 2010.

Anon. 2010. Broadhead skink; sea stars; grey sea star. *No Wake Zone* 5(12): 2.

Anon. 2011. Review: St. Catherines: An island in time (reprint, 1988). *Book News* October 2011(October 2011).

Aasen, A. 2008. 16th-century murder mystery. *The Florida Times-Union*, October 13, 2008: B-1,4.

Ackerman, J.H. 1983. Old mission provides a wealth of data for smu anthropologists. *The Standard-Times*, Tuesday, February 8, 1983: 10.

Adelsberger, B. 1984. Bishop lessard reconsecrates st. Catherines burial ground. *Savannah Morning News*, Saturday, May 26, 1984: 1A, 9A.

Aguiar, A.P., and A. Sharkov. 1997. Blue pan traps as a potential method for collecting stephanidae (hymenoptera). *Journal of Hymenoptera Research* 6(2): 422-423.

Ahlborn, R.E. 2007. communication to D.H. Thomas. 01/20/07.

Alcock, J., J. Carpenter, G.C. Eickwort, A.W. Hook, J.W. Krispyn, and R.W. Matthews. 1979. Observation on mating behavior of the empidid fly, *rhamphomyia pectoris* (diptera). *Journal of Georgia Entomol Soc* 14(4): 351-354.

Amster, L. Saturday news quiz. *New York Times*.

Anderson, J., and G. Ancona. 1988. *From map to museum : Uncovering mysteries of the past*. New York: Morrow Junior Books.

Anderson, S. 1972. Report on st. Catherine's island recent mammals and research potential, *American Museum of Natural History*, New York.

Anderson, S. 1973. Second report on st. Catherine's island mammals, *American Museum of Natural History*, New York.

- Anderson, S. 1974. Third report on st. Catherine's island mammals, American Museum of Natural History, New York.
- Anderson, S. 1981. The raccoon (*Procyon lotor*) on st. Catherines island, georgia. 7, nesting sea turtles and foraging raccoons. New York, N.Y.: American Museum Novitates.
- Anderson, S., and E.M. Hudson. 1980. The raccoon (*Procyon lotor*) on st. Catherines island, georgia. 6, time and place of activity of radio-tagged individuals. New York, N.Y.: American Museum Novitates.
- Anderson, S., and G.W. Willis. 1982. The raccoon (*Procyon lotor*) on st. Catherines island, georgia. 8, reduction in summer home ranges by females. New York, N.Y.: American Museum Novitates.
- Andrus, C.F.T. 1994. Thesis proposal: Isotopic examination of archaeological calcium carbonate as a method of estuarine temperature assessment, Unpublished.
- Andrus, C.F.T. 1995. Stable isotopic analysis of estuarine bivalves: Towards a method of paleotemperature assessment. Masters thesis, University of Georgia, Athens.
- Andrus, C.F.T. 2000. Geochemical analysis of *Crassostrea virginica* as a method to determine season of capture. *Journal of Archaeological Science* 27: 33-42.
- Andrus, C.F.T., and D.E. Crowe. 2000. Determination of season of capture of hard clams from six sites on st. Catherines island using incremental oxygen isotope analysis, Unpublished.
- ANI. April 10 2009. 70,000 beads from 17th century found in coastal georgia.  
[http://www.thaindian.com/newsportal/health/70000-beads-from-17th-century-found-in-coastal-georgia\\_100177957.html](http://www.thaindian.com/newsportal/health/70000-beads-from-17th-century-found-in-coastal-georgia_100177957.html). accessed 12/22/2009.
- Anuskiewicz, R.J. 1989. A study of maritime and nautical sites associated with st. Catherines island, georgia.
- Ashley, K. 2009. Review: Native american landscapes of st. Catherines island, georgia edited by thomas, d.H., g.A. Bishop, h.E. Rollins. *Journal of Anthropological Research* 65: 664-666.
- Bailey, D. 1987. Discovering de soto's trail. *Florida's First University TODAY*, March 1987: 4-7.
- Bard, K. 1982. Where two cultures meet: A northern outpost of spanish colonialism is found off georgia coast. *Early Man* 4(No. 4): 2, 3.
- Beasley, J., and J. Dukes. 1993. The use of utility indices in the analysis of faunal assemblages at the mission santa catalina de guale. Paper presented at the Southern Anthropological Society, Savannah, GA.
- Beetem, D., G.A. Bishop, D. Belgio, B. Lessnau, T.M. Norton, B. Saul, and J. Bew. 2006. The results are in!!!; sea turtle program 2006; new hornbill addition!!! lemur business; turtle day with

students and teachers from glynn middle school in brunswick, ga; augusta state university's mountains to sea aquatic ecosystem program; dolphin doings;. No Wake Zone 1(7): 2.

Begley, S. 1982. Give and take. Newsweek: 91.

Bergh, S.G. 2007. Spatial patterning of vertebrate remains on st. Catherines island, georgia. Paper presented at the 64th Annual Meeting of the Southeastern Archaeology Conference, Knoxville, Tennessee.

Bergh, S.G. 2008. Spatial and temporal distribution of vertebrate remains from st. Catherines island, georgia. Paper presented at the Society for American Archaeology Conference, Vancouver, British Columbia.

Bergh, S.G. 2008. Investigating resource use and landscape during the late-prehispanic period on st. Catherines island, georgia. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.

Bergh, S.G. 2012. Subsistence, settlement, and land-use changes during the mississippian period on st. Catherines island, georgia. thesis, University of Georgia.

Bew, J., and G.A. Bishop. 2006. Mysterious sea turtle die off concerns ga scientists; new species recorded for st. Catherines island!!!; sci dolphon program; st. Catherines island and uc davis wildlife health center - collaborative education; the storms of september. No Wake Zone 1(9): 2.

Bew, J., T.M. Norton, M. Sanger, T. Keith-Lucas, and G.A. Bishop. 2006. Who are the dolphins of st. Catherines island?;

envirovet - the art of packing a week-long course in a weekend; you bet your shell ring!!!; twentieth season of island ecology program underway; st. Catherines sea turtle program begins 17th consecutive year; conservation and education;. No Wake Zone 1(6): 2.

Bishop, G.A., and N. B. Marsh. 1995. Computer utilization in the st. Catherines sea turtle conservation program. Proceedings of the University System of Georgia Rock Eagle Annual Computing Conference: 2-11.

Bishop, G.A., and N. B. Marsh. 1998. Accumulation, distribution, and radioactivity of heavy mineral sands on st. Catherines island. Geology and Natural History of the Okefenokee Swamp and Trail Ridge, Southeastern Georgia-Northern Florida, Georgia 33ed Annual Georgia Geological Society Field Trip 18(1): 9-26.

Bishop, G.A., and Austin B. Williams. 2005. Taphonomy and preservation of burrowing thalassinidean shrimps. Proceedings of the Biological Society of Washington 118(1): 218-236.

Bishop, G.A., and E.C. Bishop. 1992. Distribution of ghost shrimp : North beach, st. Catherines island, georgia. New York, N.Y.: American Museum Novitates.

Bishop, G.A., and N.A. Brannen. 1993. Ecology and paleoecology of georgia ghost shrimp In K.M. Farrell, C.W. Hoffman, and V.J. Henry (editors), Geomorphology and facies relationships of quaternary barrier island complexes near st marys, georgia: 19-29. Georgia Geological Society Guidebooks.

Bishop, G.A., and R. Harris. 2011. St. Catherines island receives first leatherback sea turtle nest of 2011; wood storks. No Wake Zone 6(7): 2.

Bishop, G.A., R.H. Hayes Jr., B.K. Meyer, H.E. Rollins, F.J. Rich, D.H. Thomas, and R.K. Vance. 2007. Transgressive barrier island features of st. Catherines island, georgia. In Guide to fieldtrips - 56th annual meeting southeastern section of the geological society of america: 39-85. Savannah, GA: Georgia Southern University, Department of Geology and Geography Contribution Series.

Bishop, G.A., and N.A. Marsh. 1994. The 1992 st. Catherines sea turtle program: Nest validation by beach stratigraphy. Proceedings of the Thirteenth Annual Symposium on Sea Turtle Biology and Conservation, NOAA Technical Memorandum MNFS-SEFSC 341: 22-24.

Bishop, G.A., and N.B. Marsh. 1995. St. Catherines sea turtle conservation program.  
<http://www.gasou.edu/aix2/cturtle/001welc.html>

<http://seaturtle.sdsmt.edu/003tblcn.html>.

Bishop, G.A., H.B. Rollins, and D.H. Thomas. 2011. Geoarchaeology of st. Catherines island, georgia. New York: American Museum of Natural History.

Bishop, G.A., and D. Rosenthal. 2011. St. Catherines island hatches first leatherback sea turtle nest on august 13, 2011

sixth caldwell conference underscores recent archaeological developments along the georgia bight. No Wake Zone 6(9): 2.

Bishop, G.A., K.R. Vance, F.J. Rich, B.K. Meyer, E.J. Davis, R.H. Hayes, and N.B. Marsh. 2009. Evolution of geology field education for k-12 teachers from field education for geology majors at georgia southern university: Historical perspectives and modern approaches. In S.J. Whitmeyer, D.W. Mogk, and E.J. Pyle (editors), Field geology education: Historical perspectives and modern approaches: 223-251. Geological Society of America Special Paper.

Blair, E. 2006. Making the perfect bouillabaisse: Experimental shellfish foraging on st. Catherines island, georgia. Paper presented at the Southeastern Archaeological Conference, Little Rock, AR.

Blair, E. 2008. Explaining mortuary variability in la florida: A case-study at mission santa catalina de gualde (georgia). Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.

Blair, E. 2009. The beads of st. Catherines island. The Bead Forum: Newsletter of the Society of bead Researchers (55): 1,3-5.

Blair, E. 2010. Report on st. Catherines island fieldwork, summer 2010, University of California, Berkeley, Berkeley, CA. Unpublished.

Blair, E., D. Belgio, M. Sanger, R. Laughter, and B. Lessnau. 2006. The 2006 caldwell consultation; don't have to be young to have fun!!!; sometimes size matters: Five thousand year-old spear points on st. Catherines island; tag meetings; gopher tortoise education program; lemur infants; education notes; wattled cranes to pasture; . No Wake Zone 1(3): 2.

Blair, E., A. Boozer, and A. Prieto. 2003. Clay pipes of the st. Catherines island survey, American Museum of Natural History, New York. Unpublished.

Blair, E., and R. Cajigas. 2011. Mapping the mission: An integrated geochemical and geophysical analysis of site structure at 17th-century mission santa catalina de guale. Paper presented at the Society for American Archaeology Annual Meeting, Sacramento, CA.

Blair, E., L.S.A. Pendleton, and P. Francis, Jr. 2009. The beads of st. Catherines island. New York: Anthropological papers of the American Museum of Natural History 89 (1).

Blair, E., and M.C. Sanger. 2007. Mortuary modeling: A gis reconstruction of the santa catalina cemetery, st. Catherines island, ga. Paper presented at the Society for American Archaeology, Austin, TX.

Blair, J.G. 1983. Uncovering the lost colony. Northwest Orient 14(No. 7): 20-23.

Blanton, D. 1984. Guale walls, Unpublished.

Blanton, D. 2006. St. Catherines island archaeological collection at fernbank. The Profile: The Newsletter of the Society for Georgia Archaeology Number 129(Spring 2006): 1-2.

Booth, A.K., and F.J. Rich. 1999. Identification and paleoecological implications of a late pleistocene pteridophyte-dominated assemblage preserved in brown peat from st. Catherines island, georgia. Castanea 64(2): 120-129.

Booth, R.K. 1998. Palynology and environments of deposition of sediments from two barrier islands : St. Catherines island and skidaway island, georgia, USA. thesis, Georgia Southern University, Statesboro, Georgia.

Booth, R.K., Frederick J. Rich, and Gale A. Bishop. 1999. Palynology and depositional history of late pleistocene and holocene coastal sediments from st. Catherines island, georgia, USA. Palynology 23: 67-86.

Booth, R.K., Frederick J. Rich, Gale A. Bishop, and Nancy A. Brannen. 1999. Evolution of a freshwater barrier-island marsh in coastal georgia, u.S.A. Wetlands 19: 570-577.

Booth, R.K., F.J. Rich, G.A. Bishop, and N.A. Brannen. 1998. Evolution and paleoecology of beach pond, a fresh water barrier island pond on st. Catherines island, georgia. In R.K. Booth (editor),

Palynology and environments of deposition of sediments from two barrier islands: St catherines island and skidaway island, georgia, USA: 121-152. Statesboro, Georgia.

Braly, B.R. 2009. Dendroarchaeology in the southeastern united states.

Brannen, B. 2007. A day on st. Catherines island - may 17, 2007. *The Marshlander* 34(4): 1.

Brannen, N.A., and G.A. Bishop. 1993. Nesting traces of the logger sea turtle (*Caretta caretta* (Linne)), st. Catherines island, georgia: Implications for the fossil record. In C.W.H. Kathleen M. Farrell, And Vernon J. Henry, Jr (editor), *Geomorphology and facies relationships of quaternary barrier island complexes near st marys, georgia*: 30-36.

Brannen, N.A., and G.A. Bishop. 1994. Nesting traces of the loggerhead sea turtle (*Caretta caretta* (Linne)), st. Catherines island, georgia. *Proceedings of the Proceedings of the 14th Annual Symposium of Sea Turtle Biology and Conservation, National Oceanographic and Atmospheric Administration Technical Memorandum NMFS-SEFSC-351*: 195-197.

Brannon, B.A. 1996. Observations of ebb & flow on a barrier island. *Wesleyan Magazine* 26(2): 4-8.

Brown, S., and B. Winn. 2002. Tracking wilson's plovers, one step at a time. *Conservation Sciences Winter*: 7.

Bureau, J. Volunteers to excavate mission sought. *Savannah Gazette*, NA: NA.

Burnett, R.D. 1999. Migration notes and comments for st. Catherine's island, ga, Unpublished.

Bushnell, A.T., and D.H. Thomas. 1994. Situado and sabana: Spain's support system for the presidio and mission provinces of florida. *New York: Anthropological Papers of the American Museum of Natural History* 74.

Bynum, R. 2007. Researcher: Georgia artifacts may point to de soto's trail *USA Today*.

Cajigas, R. 2008. Ceramic refit analysis at st. Catherines shell ring.

Cajigas, R. 2009. Trip report august 2009, *American Museum of Natural History*, Unpublished.

Cajigas, R. 2010. Soil temperature and ceramic rehydroxylation study at st. Catherines island, ga. Paper presented at the *Southeastern Archaeological Conference*, Lexington, KY.

Cajigas, R. 2011. Soil temperature study, *American Museum of Natural History*, New York.

Cajigas, R., G. Mahar, and M. Sanger. 2011. Preparation for 2010 rehydroxylation pilot study, *American Museum of Natural History*, New York.

- Cajigas, R., and C. Stevenson. 2012. Experimenting with ceramic rehydroxylation: Results and applications of soil temperature modeling. Paper presented at the Society for American Archaeology Annual Meeting, Memphis, TN.
- Cakars, A.K., and L.M. Weiss. 2003. Pottery found at fallen tree site, st. Catherines island: Survey says?, American Museum of Natural History, New York. Unpublished.
- Caldwell, J.R. 1970. Excavations on st. Catherines island: Report submitted to the edward john noble foundation.
- Calle, P.P., B.L. Raphael, J.L. Behler, W. Holmstrom, D. McAloose, M.D. Busch, J.S. Spratt, T.M. Norton, D.B. Hendrie, and B.D. Phong. 2005. Development of a chelonian health care program for the turtle conservation center, cuc phuong national park, vietnam. Proceedings of the 2005 Proceedings Association of Reptilian and Amphibian Veterinarians: 17-18.
- Cannarozzi, N.R. 2008. Calibrating the eastern oyster (*crassostrea virginica*) as an archaeological proxy for season of collection on st. Catherines island, georgia. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.
- Cannarozzi, N.R. 2011. Zooarchaeological analysis of invertebrate fauna from the st. Catherines shell ring (9li231), georgia, Environmental Archaeology Program. Florida Museum of Natural History, Gainesville, FL.
- Cannarozzi, N.R. 2011. Zooarchaeological analysis of invertebrate fauna from the st. Catherines shell ring (9li231), georgia. MA thesis, University of Florida, Gainesville, FL.
- Carroll, A.B. 1985. Pottery from wamassee head. *Early Georgia* 15: 15-18.
- Cawthon, F. 1989. A man in search of the past. *Atlanta Weekly*, February 5, 1989: 4-7, 12-14.
- Cerruti, J. 1971. Sea islands: Adventuring along the south's surprising coast *National Geographic* 139(3): 366-393.
- Chaffin, K., T.M. Norton, K. Gilardi, R. Poppenga, J.B. Jensen, P. Moler, C. Cray, E.S. Dierenfeld, T. Chen, M. Oliva, F.C. Origi, S. Gibbs, L. Mazzaro, and J. Mazet. 2008. Health assessment of free-ranging alligator snapping turtles (*macrochelys temmickii*) in georgia and florida. *Journal of Wildlife Disease* 44(3): 670-686.
- Cherrington, M. 1985. A franciscan returns to st. Catherines. *Earthwatch* 5(1): 10-11.
- Churchill, D. 2008. Once upon an island. *Islands Closeup*, October 23, 2008: 8.
- Clark, C.G., and O.J. Pung. 1994. Host specificity of ribosomal DNA variation in sylvatic *trypanosoma cruzi* from north america. *Molecular and Biochemical Parasitology* 66: 175-179.



Clark II., G.R. 1976. Seasonal growth variations in bivalve shells as indicators of human occupation patterns on st. Catherines island, georgia, American Museum of Natural History, New York. Unpublished.

Clark II., G.R. 1976. Interpretation of season of death of mollusk shells associated with burial mounds on st. Catherines island, georgia, American Museum of Natural History, New York. Unpublished.

Clark II., G.R. 1979. Seasonal growth variations in the shells of recent and prehistoric specimens of *mercenaria mercenaria* from st. Catherines island, georgia. In D.H. Thomas, and C.S. Larsen (editors), *The anthropology of st catherines island: 2 the refuge-deptford mortuary complex*: 161-172. New York: American Museum of Natural History.

Clark II., G.R., and R.A. Lutz. 1980. Pyritization in shells of living bivalves. *Geology* 8: 268-271.

Clark II., G.R., and R.A. Lutz. 1982. Seasonal patterns in shell microstructure of *mercenaria mercenaria* along the united states atlantic coast. *Abstract Program, Geological Society of America* 14: 464.

Cleveland, C.M., R.S. Prezant, H.B. Rollins, R.B. Toll, and J. Wylie. 2002. Mass exhumation and deposition of *mulinia lateralis* (bivalvia: Mactridae) on an intertidal beach, st. Catherines island, georgia, u.S.A. *The Veliger* 45(1): 65-70.

Cohn, J.P. 1989. Island ecology program. *Sweanee News*, November 1989: 10-11.

Cohn, J.P. 1990. An island for conservation. *BioScience* 40(5): 342-345.

Coile, N.C., and S.B. Jones. 1988. Checklist of the vascular flora of st. Catherines island, georgia. New York, N.Y.: American Museum Novitates.

Colaninno, C.E. 2007. Coastal fauna, humans, and the late archaic environment of the st. Catherines shell ring. Paper presented at the Southeastern Archaeological Conference, Knoxville, TN.

Colaninno, C.E. 2008. Evaluating late archaic (4500-300 b.P.) fishing strategies for three georgia estuaries. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.

Colaninno, C.E. 2011. Examining ichthyofaunal remains for evidence of fishing technologies employed in georgia estuaries during the late archaic period. *Southeastern Archaeology* 30(2): 337-350.

Colaninno-Meeks, C.E. 2009. Late archaic paleoeconomy of st. Catherines island. Paper presented at the Society of American Archaeology, Atlanta, GA.

Colaninno-Meeks, C.E. 2010. The horizontal distribution of vertebrate fauna from four areas of the st. Catherines shell ring, st. Catherines island, georgia. Paper presented at the Southeastern Archaeological Conference, Lexington, KY.

- Colaninno-Meeks, C.E. 2010. Zooarchaeological analysis of vertebrate remains from five late archaic shell rings of the georgia coast, USA. Dissertation thesis, University of Georgia, Athens, GA.
- Colaninno-Meeks, C.E., and R. Cajigas. 2011. An archaeological perspective of fishing st. Catherines island; taking the earth's temperature, part ii. *No Wake Zone* 6(5): 2.
- Colannino-Meeks, C.E. 2010. The horizontal distribution of vertebrate fauna from four areas of the st. Catherines shell ring, st. Catherines island, georgia. Paper presented at the Southeastern Archaeological Conference, Lexington, KY.
- Cole, C.J. 1985. Taxonomy of parthenogenic species of hybrid origin. *Systematic Zoology* 34(3): 359-363.
- Cornejo, J., J.D. Hilburn, and J.R. Gomez. 2005. Daily activity budget of captive and released scarlet macaws. *International Zoo Yearbook* 39: 161-168.
- Corse, M., M. Glick-Bauer, B.M. Saul, and E. Dierenfeld. 1999. Nutrient composition of locally-obtained native fishes from st. Catherines island, georgia, compared with fish commonly purchased for north american zoo feeding programs. Paper presented at the American Zoo and Aquarium Association Fall Meeting, San Diego, CA.
- Crook Jr., M.R. 2009. Bilbo (9ch4) and delta (38ja23): Late archaic and early woodland shell mounds at the mouth of the savannah river. *Occasional Papers in Cultural Resource Management* 17: 1-96.
- Crum, J. 1983. Georgia martyrs? *Gainesville Sun*, Sunday, January 30, 1983: 11E.
- Cunningham, C.W. 1900. A deer hunt on the coast of georgia. In *Outing for january*: 370-373.
- Cutts, B. 1989. The hidden history of georgia. *Atlanta Weekly*, January 29, 1989: 5-12.
- Dalgish, J., and S. Anderson. 1979. A field experiment on learning by raccoons. *Journal of Mammalogy* 60: 620-622.
- Darrell II., J.H., N.A. Brannen, and G.A. Bishop. 1993. The beach. In C.W.H. Kathleen M. Farrell, And Vernon J. Henry, Jr. (editor), *Geomorphology and facies relationships of quaternary barrier island complexes near st marys, georgia*: 16-18.
- Davenport, J.A. 2008. Amnh 601 site report, St Catherines Island Archaeological Project. American Museum of Natural History, Unpublished.
- Davenport Jr., L.B., and P.M. Hayes. 1997. Hudsonian godwit on st. Catherine's island, georgia. *Oriole* 62(1,2): 6-7.

Davenport Jr., L.B., and E.K. Urban. 1996. Behavioral repertoire of captive wattled cranes. Proceedings of the 1993 African Crane and Wetland Training Workshop: 571-579.

Davenport Jr., L.B., and E.K. Urban. 2000. Time budgets for captive wattled cranes *bugeranus carunculatus*. *Ostrich* 71(1,2): 136-138.

Davis, L. 2005. A faunal description of dytiscid beetles from St. Catherines Island, GA (Coleoptera: Dytiscidae). thesis, Georgia College and State University, Milledgeville, GA.

Day, R.D., J.M. Keller, T.M. Norton, M. Dodd, A. Segars, D. Whitaker, M. Arndt, S. Murphy, T. Murphy, D. Griffin, M. Godfrey, W. Cluse, S. Christopher, M. Lee, and M. Peden-Adams. 2005. Mercury and health in the loggerhead sea turtle. Proceedings of the 25th Annual Symposium on Sea Turtle Biology and Conservation- Sea Turtle Symposium 2005.

Deagan, K., and D.H. Thomas (editors). 2009. From Santa Elena to St. Augustine: Indigenous ceramic variability (A.D. 1400-1700). New York: Anthropological Papers of the American Museum of Natural History 90.

Deem, S.L., G.P. Sounquet, A.R. Alleman, C. Cray, Terry M. Norton, E.S. Dierenfeld, R.H. Poppenga, and W.B. Karesh. 2006. Blood values in free-ranging nesting leatherback sea turtles (*Dermochelys coriacea*) on the coast of the Republic of Gabon. *Journal of Wildlife Disease* 37(4): 464-471.

Deem, S.L., L. Starr, T.M. Norton, and W.B. Karesh. 2003. Sea turtle health assessment program in the Caribbean and Atlantic. Proceedings of the 22nd Annual Symposium Sea Turtle Biological Conservation NOAA-TM-NMFS-SEFSC-503: 65-66.

Dees, A. 1981. St. Catherines Island, Georgia's Eden. *Georgia Journal* 1(3): 8-11.

del Torro Cherney, M. 2010. St. Catherines Island.

DeLillo, N.J. 1998. Iron sulfide formation and the in-vivo pyritization of *Mercenaria mercenaria* (Linnaeus) in the salt marshes of St. Catherines Island, Georgia. Ph.D. thesis, University of Pittsburgh, Pittsburgh.

DePratter, C.B. 1979. Ceramics. In D.H. Thomas, and C.S. Larsen (editors), *The Anthropology of St. Catherines Island: 2 The Refuge-Deptford Mortuary Complex*: 109-132. New York: American Museum of Natural History.

DePratter, C.B., and J.D. Howard. 1977. History of shoreline changes determined by archaeological dating: Georgia coast, U.S.A. *Transactions of the Gulf Coast Association of Geological Societies* 27: 252-258.

Dierenfeld, E.S., C.D. Sheppard, J. Langenberg, C. Mirande, J. Spratt, and J. Dein. 1993. Vitamin E in cranes: Reference ranges and nutrient interactions. *Journal of Wildlife Diseases* 29: 98-102.

- Distler, K. 1995. Assessing the stability of a relocated population of gopher tortises (*Gopherus polyphemus*) after one year on St. Catherines island, GA. BSFR thesis, Daniel B. Warnell School of Forest Resources, Athens, GA.
- Donahue, J., G.A. Cooke, and F.J. Vento. Temper types in St. Catherines pottery, Unpublished.
- Downing, D.M. 1980. Raccoon (*Procyon lotor litoreus*) foraging on St. Catherines island. Masters thesis, Southern Illinois University.
- Drolet, E. 2008. Vessel form, site function - ceramic vessel morphology and site usage in late archaic shell rings. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.
- Drolet, E. 2011. Differential burial environments: Effects on low-fired ceramics and implications for archaeological research. Paper presented at the Society for American Archaeology Annual Meeting, Sacramento, CA.
- Drolet, E. 2011. Differential burial environments: Effects on low-fired ceramics and implications for archaeological research. thesis, University of California at Los Angeles.
- Dukes, J.A. 1993. Change in vertebrate use between the Irene phase and the seventeenth century on St. Catherines island, Georgia.
- Duncan, G.A. 1983. Sediment characteristics and sedimentary processes of North Beach, St. Catherines island, Georgia.
- Duncan, G.A. 1987. Faunal remains and subsistence at the Mission Santa Catalina de Guale, St. Catherines island, Georgia. Paper presented at the Southeastern Archaeological Conference, Charleston, SC.
- Dunlop, C. 1929. Journal of Captain Dunlop's voyage to the southward, 1687. *South Carolina Historical and Genealogical Magazine* 30(3): 127-133.
- Durden, L.A., and James H. Oliver, Jr. 1993. Ecology of *Ixodes scapularis* in the southeast. *Proceedings of the 2nd Workshop on Lyme Disease in the Southeast*: 13-14.
- Durden, L.A. 1994. Lyme disease in the southeast. *The Vector Control Bulletin of the North Central States* 3(2): 32-33.
- Durden, L.A. 1995. Fleas (Siphonaptera) of cotton mice on a Georgia barrier island: A depauperate fauna. *The Journal of Parasitology* 81(4): 526-529.
- Durden, L.A. 1995. Bot fly (*Cuterebra fontinella fontinella*) parasitism of cotton mice (*Peromyscus gossypinus*) on St. Catherines island, Georgia. *The Journal of Parasitology* 81(5): 787-790.
- Durden, L.A. 1995. Ecology of *Ixodes scapularis* and Lyme disease in coastal Georgia, USA. *Proceedings of the IX International Congress of Acarology*.

Durden, L.A., and James H. Oliver, Jr. 1998. Georgia southern university's institute of arthropodology and parasitology: A center for excellence in research, service and teaching. *Georgia Journal of Science* 56(2): 83-93.

Durden, L.A., E.M. Dotson, and G.N. Vogel. 1995. Two efficient techniques for catching skinks. *Herpetological Review* 26(3): 137.

Durden, L.A., and J. James H. Oliver. 1993. Ecological studies of *Ixodes scapularis* in Georgia: Implications for Lyme disease epidemiology in the southeast. Program and Abstracts of the Joint Annual Meeting of the American Society of Tropical Medicine and Hygiene and the American Society of Parasitologists 49(3): 193.

Durden, L.A., and J. James H. Oliver. 1999. Ecology of *Ixodes scapularis* and Lyme disease in coastal Georgia, USA. In G.R. Needham, R. Mitchell, D.J. Horn, and W.C. Welbourn (editors), *Acarology ix*, volume 2, symposia: 379-383. Columbus, Ohio: Ohio Biological Survey.

Durden, L.A., and J. James H. Oliver. 2002. Relative importance of reptiles, birds and mammals in the life cycle of the blacklegged tick *Ixodes scapularis*, in coastal Georgia, USA. . Proceedings of the Program and abstracts 4th International Conference on Ticks and Tick-Borne Pathogens: 28-29.

Durden, L.A., J. James H. Oliver, C.W. Banks, and G.N. Vogel. 2002. Parasitism of lizards by immature stages of blacklegged tick, *Ixodes scapularis* (Acari: Ixodidae). *Experimental and Applied Acarology* 26: 257-266.

Durden, L.A., J. James H. Oliver, and A.A. Kinsey. 2001. Ticks (Acari: Ixodidae) and Spirochetes (Spirochaetaceae: Spirochaetales) recovered from birds on a Georgia barrier island. *Journal of Medical Entomology* 38(2): 231-236.

Durden, L.A., J.E. Keirans, and J. James H. Oliver. 1996. The U.S. National tick collection: A vital resource for systematics and human and animal welfare. *American Entomologist* 42(4): 239-243.

Durden, L.A., R.G. McLean, J.H.O. Jr., S.R. Ubico, and A.M. James. 1997. Ticks, Lyme disease Spirochetes, trypanosomes, and antibody to encephalitis viruses in wild birds from coastal Georgia and South Carolina. Program and Abstracts of the Joint Annual Meeting of the American Society of Tropical Medicine and Hygiene and the American Society of Parasitologists 83(6): 1178-1182.

Durden, L.A., G.N. Vogel, and J. James H. Oliver. 1996. Nocturnal questing by adult blacklegged ticks, *Ixodes scapularis* (Acari: Ixodidae). *The Journal of Parasitology* 82(1): 174-175.

Durham, R. 1976. Tunis G. Campbell - gov. of St. Catherine's Island. *The Liberty County Herald*, Thursday, January 22, 1976: 5.

Durham, R.S. 1977. Manuscript on the Anglo-American history of St. Catherine's., Unpublished.

Durham, R.S., and D.H. Thomas. 1977. History of st. Catherines island from 1680 to the present, Unpublished.

Ellington, D. 1983. St. Catherines island excavation continues. Savannah Evening Press, Mar 23, 1983.

Elliot, D.T. 2009. Ground penetrating radar reconnaissance on st. Catherines island, georgia. LAMAR Institue Publucation Series (Report Number 91): 1-21.

Elrick, C. 2011. St. Catherines artifacts still in spotlight. Connect Stewart/Hunter, <http://newmedia.connectstewarhunter.com/news/article/4659/>. accessed May 27, 2011.

Emerson, B. 1983. A different kind of paradise: Georgia's soil covers a wealth of history. The Atlanta Constitution, Sunday, August 21, 1983: 1F, 13F.

Evans, J. 1980. Annual wildlife summary. St. Catherines island november 1980, Wildlife Survival Center, St. Catherines Island, Midway, GA. Unpublished.

Evans, J. n.d. Proposal for rookery restorations st. Catherines island, georgia, Unpublished.

Feathers, J. 1989. Effects of temper on strength of ceramics: Response to bronitsky and hamer. American Antiquity: 579-588.

Feinberg, H.S., and J. William E. Old. 1972. Survey of the mollusks and other invertebrates of st. Catherine's island liberty county, georgia, American Museum of Natural History, New York.

Fierstien, J.F. 1978. Morphometric analysis of littorina irrorata from st. Catherines island, georgia. Masters thesis, University of Pittsburgh, PA, Pittsburgh, PA.

Fierstien, J.F., and H.B. Rollins. 1987. Observations on intertidal organism associations of st. Catherines island, georgia. 2, morphology and distribution of littorina irrorata (say). New York, N.Y.: American Museum Novitates.

Finke, M.A. 1979. Territoriality and use of space by male painted buntings, passerina ciris (l). thesis, SUNY College of Arts and Sciences, Geneseo, NY.

Foeken, S., and M. De Vries. 2001. Nitrogen requirements for maintenance of captive aceros-and buceros hornbills. Unpublished thesis, Wildlife Conservation Society, New York and Van Hall Institute, Leeuwarden (NL).

Francis, J.M. 2011.

Francis, J.M., and K. Kole. 2008. Don juanillo's revolt?: Rethinking the 1597 guale uprising and the struggle for the georgia coast. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.

- Francis, J.M., and K.M. Kole. 2011. Murder and martyrdom in spanish florida : Don juan and the guale uprising of 1597. New York: American Museum of Natural History.
- Freidline, S. 2003. Modified bone from sci survey, American Museum of Natural History, New York. Unpublished.
- Frey, R.W., and J.D. Howard. 1988. Beaches and beach-related facies, holocene barrier islands of georgia. *Geological Magazine* 125(6): 621-640.
- Friberg, C. 2008. The right tool for the job: Whelk shell tools form st. Catherines island, ga. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.
- Friberg, C. 2010. Shell sourcing with pxf: Elemental analysis of archaeological shell. Paper presented at the Southeastern Archaeological Conference, Lexington, KY.
- Friberg, C., and J. Parga. 2010. Raising red roofs: Conservation at south end settlement; male lemurs on the move. *No Wake Zone* 5(11): 2.
- Galgano, R. 2003. Feast of souls: Indians and spaniards in the seventeenth-century missions of florida and new mexico. thesis, The College of William and Mary.
- Garner, M.M., C. Gardiner, M. Linn, T.S. McNamara, B. Raphael, N.P. Lung, D. Kleinpeter, and T.M. Norton. 1998. New cases of intranuclear coccidiosis in tortoises: An emerging disease? *Proceedings of the AAZV Annual Conference Proceedings*: 71-73.
- Garrison, E.G. 2009. Review: Geogarchaeology of st. Catherines island and the georgia bight edited by thomas, d.H., g. Bishop, and h. Rollins, Personal communication to E.a.S.P.C. Dr. Robert S. Voss. October 15, 2009.
- George, R.C. 2002. Reproductive ecology of the american oystercatcher (*haematopus palliates*) in georgia. Masters Thesis thesis, University of Georgia, Athens, GA.
- George, R.C., S.H. Schweitzer, D.B. Warnell, and B. Winn. 2000. Nesting habitat selection and reproductive success of american oystercatchers in georgia. *Proceedings of the The Waterbird Society, 24th Annual Meeting*.
- George, R.C., S.H. Schweitzer, and B. Winn. 2002. Reproductive success american oystercatchers at managed sites. *Oriole*.
- George, R.C., S.H. Schweitzer, and B. Winn. 2002. Reproductive success american oystercatchers in georgia. *Waterbirds*.
- George, R.C., S.H. Schweitzer, B. Winn, and C. Fannesbeck. 2002. The effects of human recreation on american oystercatcher reproductive success and nesting habitat selection in georgia. *Waterbirds*.

- Gidwitz, T. 2007. A different history. *Archaeology* (March/April): 28-32.
- Goldstein, S.T., R.M. Kuhn, and G.T. Watkins. 1994. Taphonomy of southeastern u.S. Saltmarsh foraminifera: A comparison of modern and relict marshes. *PaleoBios* 16 (supplement)(2): 32.
- Goldstein, S.T., and G.T. Watkins. 1988. Elevation and the distribution of salt-marsh foraminifera, st. Catherines island, georgia: A taphonomic approach. *Palaios* 13: 570-580.
- Goldstein, S.T., and G.T. Watkins. 1999. Taphonomy of saltmarsh foraminifera: An example from coastal georgia. *Palaeogeography, Palaeoclimatology, Palaeoecology* 149: 103-114.
- González Chamorro, J. 1985. Excavaciones en la antigua misión franciscana de sta. Catalina de guale. *Revista De Arqueologia Año V(33)*: 16-20.
- Goodfriend, G.A., and H.B. Rollins. 1998. Recent barrier beach retreat in georgia: Dating exhumed salt marshes by aspartic acid racemization and post-bomb radiocarbon. *Journal of Coastal Research* 14(3): 960-969.
- Goolrick, C. 1982. All-but-lost species are finding a home on a half-lost island. *Wall Street Journal*, February 10, 1982: 1, 24.
- Griffin, J.W. 1965. Notes on the archeology of st. Catherines island, georgia, Report to the Edward John Noble Foundation.
- Griffin, J.W. 1965. Santa catalina mission, liberty county, georgia. Documentation for consideration as a registered national historic landmark.
- Griffin, M.C. 1989. Dental variation of native populations from northern spanish florida. Masters thesis, Northern Illinois University.
- Griffin, M.C. 1993. Morphological variation of the late precontact and contact period guale. Doctoral thesis, Purdue University.
- Griffin, M.C., P.M. Lambert, and E.M. Driscoll. 2001. Biological relationships and population history of native peoples in spanish florida and the american southeast. In C.S. Larsen (editor), *Bioarchaeology of spanish florida: The impact of colonialism*: 226-273. Gainesville: University Press of Florida.
- Groce, J.A. 1982. Selected physical properties of the relict salt marsh deposits of st. Catherines island, georgia. Masters thesis, University of Georgia, Athens, GA.
- Groom, W. 1995. Island-hopping. *Conde Nast Traveler* 30(4): 78.
- Grubb Jr., T.C. 1976. Adaptiveness of foraging in the cattle egret. *The Wilson Bulletin* 88: 145-148.



Gunn, P.K. 1985. Where fields of cotton once grew, rare animals now roam free. *The Christian Science Monitor*, Tuesday, October 29, 1985: 24-25.

Hardin, M.E. 1978. The raccoon (*Procyon lotor*) on St. Catherines island, Georgia. 3, presence of carotenoids in blood. New York, N.Y.: American Museum Novitates.

Hardin, M.E. 1978. Presence of carotenoids in blood of raccoons from St. Catherines island, Georgia. Masters Thesis thesis, Southern Illinois University, Carbondale, IL.

Harman, D.M. 1978. Winter and spring food habits of the raccoons on St. Catherine's island, Georgia. Masters thesis, Southern Illinois University, Carbondale, IL.

Harman, D.M., and H.J. Stains. 1979. The raccoon (*Procyon lotor*) on St. Catherines island, Georgia. 5, winter, spring, and summer food habits. New York, NY: American Museum Novitates.

Harper, J.A., and H.B. Rollins. 1985. Semi-infaunal bellerophonid gastropods: A morphological and paleoecological analysis of euphemites and functionally related taxa. *Lethaia* 18: 21-37.

Harrell, B. 1982. 400-year-old mission site discovered. *The Atlanta Constitution*, December 21, 1982: 1-A, 7-A.

Harris, N. 2010. Review: From Santa Elena to St. Augustine: Indigenous ceramic variability (A.D. 1400-1700). Kathleen Deagan and David Hurst Thomas, editors. *Early Georgia* 38(1): 124-126.

Harris, R. 2012. 25th annual Christmas bird count, December 17th, 2011; white squirrels. *No Wake Zone* 7(1): 2.

Hart, C., and J.W.B. Jr. 1956 (retyped 1990). St. Catherines island, Unpublished.

Harvey, A.W. 1997-1999. A survey of the invertebrate fauna of St. Catherine's island with emphasis on land and freshwater snails (Mollusca: Pulmonata), amphipods, isopods and decapods (Crustacea: Malacostraca), Grant awarded by St. Catherines Island Foundation.

Harvey, A.W. 2001-2002. Larval development of the ghost shrimp *Biffarius biformis* (Biffar, 1971) from St. Catherine's island, Grant awarded by St. Catherines Island Foundation.

Hasterok, P. 1985. Excavation site yields surprises. *Savannah Morning News*, May 15, 1985: NA.

Hauser, M.W. 2010-2011. Book review: Kathleen Deagan, David Hurst Thomas (eds.). From Santa Elena to St. Augustine: Indigenous ceramic variability (A.D. 1400-1700). American Museum of Natural History, New York, pp. 229 (US\$ 30.00). *Journal of Archaeological Science* 38(1): 202-203.

Hayden, L.R. 2007. Digital mapping of Mission Santa Catalina de Guale and Pueblo Santa Catalina de Guale, Saint Catherines island, Georgia. Masters thesis, Hunter College, New York, NY.

Hayes, B., L. Urban, M.H. Jr., and B. Stewart. 1996. Masked booby off st. Catherines island. Oriole 61(2&3): 44-45.

Hayes, C. 2011. Photos of mission san luis, Talahassee, FL. Unpublished.

Hayes Jr., R.H., L.B. Davenport, L.L. Urban, and E.K. Urban. In Prep. Annotated checklist of st. Catherines island (georgia) birds, Unpublished.

Hayes Jr., R.H., E.K. Urban, L.B. Davenport Jr., J.H. Patterson, and B. Hayes. 1995-2005. Partners in flight st. Catherines island breeding bird census, St. Catherines Island Foundation, Midway, GA. Unpublished.

Haynes, B. 1986. Dr. Thomas reviews mission background. The Darien News 36(No. 26): 1, 7.

Heare, M.K., and B.M. Saul. 2003. An index of biotic integrity applied to southeastern coastal beaches. Paper presented at the Augusta State University Student Research and Fine Arts Conference, Augusta, GA.

Hernandez-Divers, S.J., T.M. Norton, and S. Hernandez-Divers. 2002. Endoscopic diagnosis of pulmonary granulomas due to paecilomyces in a juvenile loggerhead sea turtle, caretta caretta. Proceedings of the Association of Reptilian and Amphibian Veterinarians: 3-4.

Hervás, M. 1982. Descubiertos en el estado de georgia los restos de una misión española del siglo xvi. Cultura, 15-XII-1982: NA.

Hilburn, J.D. 2002. Status and conservation of the blue-throated macaw in bolivia. Parrots (55).

Hilburn, J.D. 2002. Status and conservation of the cuban parakeet, aratinga euops. Parrots (57).

Hilburn, J.D. 2003. The puerto-rican parrot: Status and conservation in puerto-rico. Parrots (63).

Hilburn, J.D. 2003. Status and conservation of the st. Vincents amazon. Parrots (65).

Hilburn, J.D. 2004. Status and conservation of the yellow-shouldered amazon. Parrots (73).

Hilburn, J.D. 2004. Blue-headed macaw. Parrots (74).

Hilburn, J.D. 2004. Status and conservation of the cuban amazon. Parrots (76).

Hilburn, J.D. 2004. Pesquets parrots, a species in need of study. Parrots.

Hilburn, J.D. 2008. Georgia seaneet. Seabird Ecological Assessment Network Volunteer Newsletter 3(I): 6-7.

Hillmer, S. April 20 2009. 70,000 beads paint a picture of the spanish empire. <http://cs.beadandbuttom.com>,

<http://cs.beadandbutton.com/bnbcs/blogs/beadandbutton/2009/04/20/70-000-beads-paint-a-picture-of-the-spanish-empire.aspx>. accessed 12/22/2009.

Hinshaw, C. 2010. Giving thanks on st. Catherine's. Light of the Coastal Empire, Thursday, November 25, 2010.

Holbrook, T. 1983. Journal from st. Catherine's. The Dubliner (Spring Review): 8-12.

Holzman, S., and J.D. Hilburn. 2007. St. Catherines island. Proceedings of the 5th Annual Georgia's Colonial Coast Birding & Nature Festival.

Hook, A.W. 1978. Sex, territoriality and life history of the sand wasp *oxybelus sericeus robertson*. Masters thesis, University of Georgia, Athens, GA.

Hook, A.W., and R.W. Matthews. 1977. Comparative ethology of three *bembix* sand wasps on st. Catherine's island. Paper presented at the National Meeting of the Entomological Society of America, Washington D.C.

Howard, J.D., and R.W. Frey. 1985. Physical and biogenic aspects of backbarrier sedimentary sequences, georgia coast, u.S.A. *Marine Geology* 63: 77-127.

Hudson, E.M. 1978. The raccoon (*procyon lotor*) on st. Catherines island, georgia. 2, relative abundance in different forest types as a function of population density. New York, NY: American Museum Novitates.

Hughes, R.E. 2008. Trace element analysis of an obsidian artifact from mission santa catalina de gual, Unpublished.

Hulbert, C. 2006. New archaeological look at early georgia evangelists. *Atlanta Journal-Constitution*, January 21, 2006.

Hutchinson, D.L. 1986. Enamel hypoplasia : Biological stress and lifeway on st. Catherines island, georgia.

Hutchinson, D.L., and C.S. Larsen. 1985. Biological stress and early european contact on st. Catherines island, georgia. Paper presented at the symposium organized by Della Collins Cook, American Athropological Association, Washington, DC.

Hutchinson, D.L., and C.S. Larsen. 1988. Determination of stress episode duration from linear enamel hypoplasias: A case study from st. Catherines island, georgia. *Human Biology* 60: 93-110.

Hutchinson, D.L., and C.S. Larsen. 2001. Enamel hypoplasia and stress in la florida. In C.S. Larsen (editor), *Bioarchaeology of spanish florida: The impact of colonialism*: 181-206. Gainesville: University Press of Florida.

Hutchinson, D.L., C.S. Larsen, L. Norr, and M.J. Schoeninger. 1996. Agricultural melodies and alternative harmonies in florida and georgia. *American Journal of Physical Anthropology Supplement* 21: 128.

Hutchinson, D.L., C.S. Larsen, L. Norr, and M.J. Schoeninger. 2000. Agricultural melodies and alternative harmonies in florida and georgia. In P.M. Lambert (editor), *Bioarchaeological studies of life in the age of agriculture*: 96-115. Tuscaloosa: University of Alabama Press.

Hutchinson, D.L., C.S. Larsen, M.J. Schoeninger, and L. Norr. 1998. Regional variation in the pattern of maize adoption and use in florida and georgia. *American Antiquity* 63: 397-416.

Hutchinson, D.L., C.S. Larsen, M.A. Williamson, and V.D. Green. 1998. Temporal and spatial variation in the patterns of treponematosi in la florida. *American Journal of Physical Anthropology Supplement* 26: 124-125.

Hvidt, K. 1980. *Von reck's voyage: Drawing and journal of philip george friedrich von reck*. Savannah, GA: Beehive Press.

Iadecola, J. 1995. Center for survival. *Wildlife Conservation* 98(2): 44.

Ingram, M. 1986. Mike rowe: Counselor at large. *Earthwatch* V(No. 3): 18.

Inman, S. 2011. A strange sight; 24th annual christmas bird count. *No Wake Zone* 6(1): 2.

Jarzen, D.M., S.A. Jarzen, and I.R. Quitmyer. 2011. Fossil diatoms (bacillariophyta) as potential paleoenvironmental indicators at st. Catherines island, georgia, Florida Museum of Natural History, University of Florida, Gainesville.

Jarzen, D.M., and I. Quitmyer. 2008. Palynological processing of the stomach contents of the oyster *crassostrea virginica*, Florida Museum of Natural History, Gainesville, FL. Unpublished.

Jefferies, R.W. 1971. Photo: Uga mobile archaeology lab, University of Georgia, St. Catherines Island, GA. Unpublished.

Johnson, A.J., T.M. Norton, J.F.X. Wellehan, and e. al. 2004. Iridovirus outbreak in captive burmese star tortoises (*geochelone platynota*). Paper presented at the 2004 Proceedings of the Association of Reptilian and Amphibian Veterinarians.

Johnson, A.J., J.F.X. Wellehan, A.P. Pessier, T.M. Norton, and e. al. 2004. Iridovirus infections of turtles and tortoises. Paper presented at the 2004 Proceedings AAZV, AAWV, WDA Joint Conferences.

Jolliffe, A.L. 2000. Transfer patterns of free-ranging infant ringtailed lemurs (*lemur catta*) on st. Catherine's island. Masters thesis, Georgia Southern University, Statesboro, GA.

Jones, A., and E. Schaeffer. 2011. Habitat-based butterfly survey on st. Catherines island.

Jones, A., and E. Schaeffer. 2012. Thirsty butterflies: How drought has affected our coastal lepidopteran populations. Coastal WildScapes, <http://www.coastalwildscapes.org/2011/thirsty-butterflies-how-drought-has-affected-our-coastal-lepidopteran-populations/>. accessed 2/22/12.

Jones, A., E. Schaeffer, T. Morris, J. Nawrocki, and C. Bland. 2011. Thirsty butterflies: How drought has affected our coastal lepidopteran populations; island bat survey: Ga dnr, nongame conservation section. No Wake Zone 6(8): 2.

Jones, C., and B.M. Saul. 2002. Comparisons of proteins present in eastern mosquitofish populations from augusta and st. Catherines island, georgia. Paper presented at the Georgia Chapter of the American Fisheries Society, Annual Meeting, Augusta, GA.

Jones, G.D. 1980. Guale indians of the southeastern united states coast. In J.D. Howard, C.B. Depratrer, and R.W. Frey (editors), 215-224.

Jossi, F. NA. Curator talks about spanish mission. NA: NA.

Judge, J. 1988. Exploring our forgotten century. National Geographic 173(3): 330-363.

Junge, R.E., and E.E. Louis. 2005. Biomedical evaluation of two sympatric lemur species (*Propithecus verreauxi deckeni* and *Eulemur fulvus rufus*) in tsiombokibo classified forest, madagascar. Journal of Zoo and Wildlife Medicine 36(4): 581-589.

Kanti, A., P.B. Heffernan, and R.L. Walker. 1993. Gametogenic cycle of the southern surfclam, *Spisula solidissima similis* (say, 1822), from st. Catherines sound, georgia. Journal Shellfish Research 12(2): 255-261.

Kasper, K. 2000. Tobacco pipe assemblage at the mission of santa catalina de guale, American Museum of Natural History, New York Unpublished.

Keirns, J.E., H.J. Hutcheson, and J.H.O. Jr. 1992. *Ornithodoros (Alectorobius) capensis* Neumann (Acari: Ixodoidea: Argasidae), a parasite of seabirds, established along the southeastern seacoast of the united states. Journal of Medical Entomology 29(2): 371-373.

Keith-Lucas, T. 2009. St. Catherines island 2009. Landscape Analysis Laboratory of the University of the South.

Keith-Lucas, T., F.J. White, L. Keith-Lucas, and L.G. Vick. 1999. Changes in behavior in free-ranging lemur *Catta* following release in a natural habitat. American Journal of Primatology 47: 15-28.

Keller, J.M., J.R. Kucklick, C.A. Harms, A.L. Segars, W. Cluse, M. Godfrey, A. Tuttle, J. Braun-McNeill, A.M. Lee, R. Day, M. Peden-Adams, M. Dodd, and T.M. Norton. 2006. Organic contaminant concentrations are higher in debilitated loggerhead turtles compared to apparently healthy turtles. Paper presented at the 26th Annual Symposium on Sea Turtle Biology and Conservation-Sea Turtle Symposium 2006.

- Kennedy, S.K., and R. Pinkoski. 1987. Source of tidal creek sand on a tide-dominated barrier island, St. Catherines island, Georgia – Fourier shape analysis. *Journal of Coastal Research* 3: 475-483.
- Kick, M., M.C. Sanger, K. Santoianni, and A. Semon. 2006. Turtle: It's what's for dinner.
- Kiell, M. 1986. The magnetometer that found Santa Catalina. *Humanities* 7(5): 21-23.
- Kinsey, A.A., L.A. Durden, and J.H. Oliver Jr. 2000. Tick infestations of birds in coastal Georgia and Alabama. Program and Abstracts of the Joint Annual Meeting of the American Society of Tropical Medicine and Hygiene and the American Society of Parasitologists 86(2): 251-254.
- Kitagawa, K., and D. Beetem. 2006. American oystercatchers; bird banding; the mother of pearls; sea turtle rescue; AZA certification: What's it all about? *No Wake Zone* 1(5): 2.
- Knox, M. 1984. Priests bless burial site of Gule Indians. *The Atlanta Journal and Constitution*, Sat. May 26, 1984.
- Koegel, J. 2001. Spanish and French mission music in colonial North America. *Journal of the Royal Musical Association* 126(1): 1-53.
- Kuhn, R.M. 1994. Distribution, taphonomy and paleoenvironmental reliability of salt marsh foraminifera, South End Marsh, St. Catherines Island, Georgia.
- Lanyon, S.M., and C.F. Thompson. 1984. Visual displays and their context in the painted bunting. *The Wilson Bulletin* 96(3): 396-407.
- Lanyon, S.M., and C.F. Thompson. 1986. Site fidelity and habitat quality as determinants of settlement pattern in male painted buntings. *The Condor* 88: 206-210.
- Lanyon, W.E. 1976. Georgia; Liberty Co.; St. Catherines Is., Department of Ornithology, American Museum of Natural History, New York, New York. Unpublished.
- Lanyon, W.E., and L.L. Short. 1974, 1975, 1979. An annotated checklist of the birds of St. Catherine's Island, Liberty County, Georgia, 1st, 2nd, and 3rd editions, Department of Ornithology, American Museum of Natural History, New York, New York. Unpublished.
- Lapham, H.A. 2010. Review: The beads of St. Catherines Island. *Journal of Anthropological Research* 66(4): 549-550.
- Larkin, J. 1978. To save an island, *Bulletin of the Garden Club of America*.
- Larsen, C.S. 1980. Prehistoric human biological adaptation: A case study from the Georgia coast. Doctoral thesis, University of Michigan, Ann Arbor, Michigan.

- Larsen, C.S. 1980. Dental caries: Experimental and biocultural evidence. In P. Willey, and F.H. Smith (editors), *The skeletal biology of aboriginal populations in the southeastern united states*: 75-80.
- Larsen, C.S. 1980. Human skeletal and dental health changes on the prehistoric georgia coast. In J.D. Howard, C.B. Depratter, and R.W. Frey (editors), *Excursions in southeastern geology: The archaeology-geology of the georgia coast*: 192-201. Atlanta, GA: Geological Society of America.
- Larsen, C.S. 1981. Skeletal and dental adaptations to the shift to agriculture on the georgia coast. *Current Anthropology* 22: 422-423.
- Larsen, C.S. 1981. Functional implications of postcranial size reduction on the prehistoric georgia coast. *Journal of Human Evolution* 10: 489-502.
- Larsen, C.S. 1982. The anthropology of st. Catherines island. 3, prehistoric human biological adaptation. New York: *Anthropological papers of the American Museum of Natural History* 57(3).
- Larsen, C.S. 1983. Populations in transition: The bioarchaeology of st. Catherines island. *Southeastern Archaeological Conference Bulletin* 26: 21.
- Larsen, C.S. 1987. Bioarchaeological interpretation and early contact populations on st. Catherines island, georgia. *American Journal of Physical Anthropology* 72: 222-223.
- Larsen, C.S. 1988. Dietary and demographic transitions: The case from st. Catherines island, georgia, USA. *Collegium Antropologicum* 12 (supplement): 33-34.
- Larsen, C.S. 1990. The archaeology of mission santa catalina de guale. 2, biocultural interpretations of a population in transition. New York, N.Y.: *Anthropological papers of the American Museum of Natural History* 68.
- Larsen, C.S. 1990. Human remains from site 498, st. Catherines island, georgia, Department of Anthropology, American Museum of Natural History, New York.
- Larsen, C.S. 1997. Anemia and the ancients. In K.F. Kiple (editor), *Plague, pox & pestilence: Disease in history*: 10-13. London: George Weidenfeld and Nicolson.
- Larsen, C.S. 1997. Establishing the context for bioarchaeological research in spanish florida: Introduction to the symposium. *American Journal of Physical Anthropology Supplement* 24: 151.
- Larsen, C.S. 1997. Bare bones anthropology: The bioarchaeology of human remains. In C.R. Ember, M. Ember, and P. Peregrine (editors), *Research frontiers in anthropology: Volume 3 physical anthropology*: 151-174. Englewood Cliffs, NJ: Prentice Hall.
- Larsen, C.S. 1998. Patterns of disease in the american southeast: Paleoepidemiology of prehistoric and historic amerindians from the georgia bight. *Homo: Journal of Comparative Human Biology* 49: s58.

Larsen, C.S. 1998. Gender, health, and activity in foragers and farmers in the american southeast: Implications for social organization in the georgia bight. In A. Grauer, and P. Stuart-Macadam (editors), *Gender in palaeopathological perspective: 165-187*. Cambridge: Cambridge University Press.

Larsen, C.S. 2000. *Skeletons in our closet: Revealing our past through bioarchaeology*. Princeton: Princeton University Press.

Larsen, C.S. 2000. Reading the bones of la florida. *Scientific American* 282(6): 80-85.

Larsen, C.S. (editor) 2001. *Bioarchaeology of spanish florida: The impact of colonialism*. Gainesville: University Press of Florida.

Larsen, C.S. 2002. Bioarchaeology of the late prehistoric guale : South end mound i, st. Catherines island, georgia. *New York: Anthropological papers of the American Museum of Natural History* 84.

Larsen, C.S., A.W. Crosby, M.C. Griffin, D.L. Hutchinson, C.B. Ruff, K.F. Russell, M.J. Schoeninger, L.E. Sering, S.W. Simpson, J.L. Takacs, and M.F. Teaford. 1997. A biohistory of health and behavior in the georgia bight: Interfacing economics and human biology. *Journal of Economic History* 58: 558.

Larsen, C.S., A.W. Crosby, M.C. Griffin, D.L. Hutchinson, C.B. Ruff, K.F. Russell, M.J. Schoeninger, L.E. Sering, S.W. Simpson, J.L. Takacs, and M.F. Teaford. 1998. A biohistory of the georgia bight: Precontact adaptive shifts and postcontact poulation collapse. *American Journal of Physical Anthropology Supplement* 26: 146-147.

Larsen, C.S., C.B. Ruff, D.L. Hutchinson, and M.J. Schoeninger. 2000. Relationship of diet and activity in spanish florida: Isotopic and structural concordance. *American Journal of Physical Anthropology Supplement* 30: 206.

Larsen, C.S., M.J. Schoeninger, and D.L. Hutchinson. 1997. Dietary change in la florida: Regional convergence of subsistence patterns. *American Journal of Physical Anthropology Supplement* 24: 151-152.

Larsen, C.S., M.J. Schoeninger, K.F. Russell, and R. Shavit. 1990. Dietary and demographic transitions: The case from st. Catherines island, georgia, u.S.A. *International Journal of Anthropology* 5: 333-346.

Larsen, C.S., and L.E. Sering. 2000. Inferring iron deficiency anemia from human skeletal remains: The case of the georgia bight. In P.M. Lambert (editor), *Bioarchaeological studies of life in the age of agriculture: 116-133*. Tuscaloosa: University of Alabama Press.

Larsen, C.S., and D.H. Thomas. 1982. The anthropology of st. Catherines island. 4, the st. Catherines period mortuary complex. *New York: Anthropological papers of the American Museum of Natural History* 57 (4).



- Laughter, R. 2007. 2007 captive animal holdings. No Wake Zone 1(Special Issue): 2.
- Lawson, K.S. 1946. Governor salazar's wheat farm project 1645-1657 The Florida Historical Quarterly 24(3): 196-200.
- Lee, S.M., T.M. Norton, W. Holmstrom, B.L. Raphael, and P.P. Calle. In Press 2006. Cryptosporidium survey of snakes in the bronx zoo collection and free-ranging snakes in the southeastern united states. Journal of Zoo Biology.
- Leon, P. 2009. What lies beneath. Coastal Courier: 1-3.
- Leon, P. 2009. Saving endangered: St. Catherines wildlife center doing its part. Coustal Courier: 1-4.
- Leon, P. 2009. Gwinnett house history runs deep. Coastal Courier: 1-3.
- Leon, P. 2009. Exploring the spanish mission. Coastal Courier: 1-4.
- Lessnau, B., B. Saul, and D. Beetem. 2006. Educational activities; fish fodder; zoo activities No Wake Zone 1(4): 2.
- Liebmann, M.J. 2006. "Burn the churches, break up the bells": The archaeology of the pueblo revolt revitalization movement in new mexico, a.D. 1680-1696. in partial fulfillment of the requirements for the degree of Doctor of Philosophy thesis, University of Pennsylvania.
- Linsley, D.L., G.A. Bishop, and H.B. Rollins. 1993? Stratigraphy and geologic evolution of st. Catherines island , georgia. In D.H. Thomas (editor), Aboriginal settlement patterns on st catherines island: A first approximation.
- Linsley, D.M. 1993. Depositional environments of st. Catherines island : Their relationship to late quaternary sea-level change and application to late paleozoic cyclic stratigraphy. Doctoral thesis, University of Pittsburgh.
- Linsley, D.M., H.B. Rollins, G.A. Bishop, and F. Rich. 1991. Wisconsinan sea level changes and the stratigraphy of the georgia coast. Paper presented at the Geological Society of America Mtg, San Diego, CA.
- Lopez-Jordan, C. 2008. Calusa responses to the spanish missionary enterprise in post-contact florida.
- Lotze, J.-H. 1979. The raccoon (*procyon lotor*) on st. Catherines island, georgia. 4. Comparisons of home ranges determined by livetrapping and radiotracking. New York: American Museum Novitates.

Lotze, J.-H., and A.I. Fleischman. 1978. The raccoon (*Procyon lotor*) on St. Catherines Island, Georgia. 1. Biochemical parameters of urine and blood serum. New York: American Museum Novitates.

Lowe, C. 2011. Fifth annual spring migration count 2011; Eaglebrook Island Ecology Program on St. Catherines for Spring Break. *No Wake Zone* 6(6): 2.

Luchsinger, H.M. 2011. Book review: *Geoarchaeology of St. Catherines Island, Georgia*. *Historical Archaeology*?(?): ?

Lusteck, R.K., and R.G. Thompson. 2006. Phytolith residues recovered from pottery at St. Catherine's Island, GA. Unpublished.

Mackinnon, J., and G. Bishop. 2011. Calling all wetlands; K-12 education in the 2011 St. Catherines Island Sea Turtle Program. *No Wake Zone* 6(10): 2.

MacLean, J.S. 2003. "Objects in Motion": Mission Santa Catalina's *Mondadiente de Plata* (Silver Toothpick). Unpublished.

MacLean, J.S. 2009. Mission Santa Catalina's *Mondadiente de Plata* (Silver Toothpick): Materiality and the Construction of Self in Spanish Florida. In C.L. White (editor), *The Materiality of Individuality: Archaeological Studies of Individual Lives*: 125-139. Springer Science+Business Media, LLC.

Magnarelli, L.A., J.H. Oliver Jr., H.J. Hutchenson, and J.F. Anderson. 1991. Antibodies to *Borrelia burgdorferi* in deer and raccoons. *Journal of Wildlife Diseases* 27(4): 562-568.

Magnarelli, L.A., J.H. Oliver Jr., H.J. Hutchenson, J.L. Boone, and J.F. Anderson. 1992. Antibodies to *Borrelia burgdorferi* in rodents in the eastern and southern United States. *Journal of Clinical Microbiology* 30(6): 1449-1452.

Mahar, G. 2008. *Bells of Rebellion: New Evidence from Santa Catalina de Gualé (Georgia)*. Paper presented at the Society for American Archaeology, Vancouver, British Columbia.

Mahar, G. 2008. Without lifting a shovel...Theorizing formation and function through shallow geophysics. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.

Mahar, G. 2009. The bigger picture: Using landscape archaeology to better understand two late archaic shell rings on St. Catherines Island. *The Profile: The Newsletter of the Society for Georgia Archaeology* Number 143(Fall-Winter 2009).

Mahar, G. 2010. *Theorizing formation and function through shallow geophysics: An integrated approach to the remote sensing of two late archaic shell rings, St. Catherines Island, GA*. Masters thesis, Hunter College, New York.

- Mahar, G. 2010. Decree and divergence: Investigating the spiritual conquest of spanish la florida. Paper presented at the Southeastern Archaeological Conference, Lexington, KY.
- Mahar, G. 2011. Archaeological geophysics as primary data. Paper presented at the Society for American Archaeology, Sacramento, CA.
- Mahar, G. 2011. Recent graduates of st. Catherines island. No Wake Zone.
- Mahar, G., and E. Blair. 2010. Diet, gender, and colonialism: The impact of the spanish mission system on patterns of consumption in the coastal southeast. Paper presented at the Society for American Archaeology, St. Louis, MO.
- Mahar, G., R. Cajigas, and C. Friberg. 2009. 2009 fall trip report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Mahar, G., R. Cajigas, C. Friberg, and M. Napolitano. 2010. 2010 march trip report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Mahar, G., R. Cajigas, C. Friberg, M. Napolitano, and L.S.A. Pendleton. 2010. 2010 may trip report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Mahar, G., R. Cajigas, C. Friberg, M. Napolitano, and L.S.A. Pendleton. 2010. 2010 november trip report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Mahar, G., R. Cajigas, C. Friberg, M. Napolitano, and M. Sanger. 2011. 2011 february march trip report, St Catherines Island Archaeological Project.
- Mahar, G., and C. Friberg. 2010. 2010 october trip report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Mahar, G.J., R. Cajigas, and M. Napolitano. 2011. 2011 october trip report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Mahar, G.J., R. Cajigas, M. Napolitano, L.S.A. Pendleton, and D. Rosenthal. 2011. 2011 may trip report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Mannion-Rowe, P. 1992. Environmental variation in shell chemistry of the hard clam mercenaria mercenaria in a georgia saltmarsh estuary. Masters thesis, University of Pittsburgh, Pittsburgh, PA.
- Maple, T., G.K. Murdock, and J. Lukas. 1992. Birth weights of african antelopes on st. Catherines island. Zool Garten NF, Jena 51(5/6, s): 388-390.

Maples, C.G., and R.R. West. 1991. Dependent and independent data in paleontology: Tools for the sedimentary modeler. In E.K. Franseen, W.L. Watney, C.G.S.C. Kendall, and W.C. Ross (editors), *Computer modeling: Computer simulations and methods for improved parameter definition*.

Maples, G., and R.R. West. 1990. Trace-fossil taxonomy and substrate fluidity: An example using late carboniferous bivalves traces. Paper presented at the 13th International Sedimentological Congress, Abstract – Papers, p 328.

Marcoux, J.B. 2009. Review: The beads of st. Catherines island. *Early Georgia* 37(2): 275-277.

Marquardt, W.H. 2010. Shell mounds in the southeast: Middens, monuments, temple mounds, rings or works? *American Antiquity* 75(3): 551-570.

Marrinan, R.A. 2008. Review: The beads of st. Catherines island. *Beads* 20: 81-83.

Marsh, N.A., and G.A. Bishop. 1994. The st. Catherines sea turtle program: Modeling effective science education through conservation and research partnerships. *Proceedings of the Forum on Scientists, Educators, and National Standards: Action at the Local Level*: 214-215.

Marsh, N.B., and G.A. Bishop. 1999. The st. Catherines/eisenhower natural history science education model. *Georgia Journal of Science*: 10.

Mathew, M. 1911. Mr. Mathew's 'relación' of st. Katherina [1670]. In A.S. Salley (editor), *Original narratives of early american history* 15: 114-116. New York: Charles Scribner's Sons.

Matthews, R.W. 1979. Nesting behaviors of crabro argusinus and c. Hilaris (hymenoptera: Sphecidae). *Psyche* 86: 149-166.

Matthews, R.W., and A. Hook. 1977. The comparative behavior of solitary wasps of st. Catherine's island (hymenoptera). Summary of research on st. Catherine's island, june 3 - nov. 1, 1977, Department of Entomology, Unpublished.

May, J.A. 1983. Fallen tree site revisited: Preliminary results of test excavations at 9li8, st. Caththerines island, georgia. Paper presented at the Southeastern Archaeological Conference Annual Meeting, Columbia, South Carolina.

May, J.A. 1985. Fallen tree results of the magnetometer and gpr surveys: Another georgia example. Paper presented at the Society for American Archaeology Annual Meeting, Denver, Colorado.

May, J.A. 1985. Ground penetrating radar at fallen tree. Paper presented at the Southeastern Archaeological Conference.

Mayer, D., and D. Peter. 1979. Clams as seasonal indicators. Paper presented at the Society for Early Georgia Archaeological Conference, Savannah, Georgia.

McCallie, S.W. 1898. A preliminary report on the artesian-well system in georgia. Geological Survey of Georgia, Bulletin 7 (7).

McCallie, S.W. 1908. A preliminary report on the underground waters of georgia. Geological Survey of Georgia, Bulletin 15 (15).

McClain, D.S. 1978. Beach erosion and accretion, st. Catherine's island, georgia. 21, 22, 23.

McClain, D.S. 1979. Beach erosion and accretion, st. Catherine's island, georgia. 17, 18, 19.

McClain, D.S. 1980. Beach erosion and accretion on st. Catherines island, liberty county, georgia: August 1974-september 1979.

McCurdy, C.D. 2009. Potential biasing of loggerhead sea turtle (*Caretta caretta*) hatchling sex ratios on st. Catherines island, ga: A pilot study. MS thesis, Georgia College and State University, Milledgeville, GA.

McEwan, B.G., and J.H. Hann. 2000. Reconstructing a spanish mission: San luis de talimali Magazine of History 14(4, The Spanish Frontier in North America): 16-19.

McKeever, S., J.H. Oliver Jr., and J.M. Pound. 1989. Population changes and movement of raccoons on st. Catherines island, georgia. Georgia Journal of Science 47: 128-135.

McKen, A.C. 2000. Analysis and reconstruction of olive jars, botijas, unearthed at mission santa catalina de guale, georgia.

McNeil, J. 1999? Raw material availability and adaptational behavior: An analysis of the santa catalina de guale lithic assemblage. thesis, Hunter College, The City University of New York, New York.

Medicine, T.C.S.o.V. 2007. Georgia seanet. Seabird Ecological Assessment Network Volunteer Newsletter 3(1): 6-7.

Metrione, L.C., T.M. Norton, D. Beetem, and L.M. Penfold. 2008. Seasonal reproductive characteristics of female and male jack's hartebeest (*Alcelaphus buselaphus jacksoni*). Theriogenology 70: 871-879.

Meyer, B.K. 2011. Quick reference guide: St. Catherines island gis system.

Miller, K. 1980. Chemical characterization of archaeological shell. Honors thesis, Harvard University, Cambridge, MA.

Mittchem, J.M. Autumn, 1989. Reviewed work(s): The archaeology of mission santa catalina de guale, vol. 1, search and discovery by david hurst thomas. Ethnohistory 36(No. 4): 427-428.

Montano, A. 2011. A history professor unfolds florida's vivid and violent past. *The Chronicle of Higher Education*.

Moore, C.B. 1897. Certain aboriginal mounds of the georgia coast. *Journal of the Academy of Natural Sciences of Philadelphia* 11(1): 1-138.

Moore, C.R. 2011. Review: From santa elena to st. Augustine. *Southeastern Archaeology* 30(2): 418-419.

Moore, D. 2011. David sibley joins gos 75th year celebration; dwarf surf clams. *No Wake Zone* 6(2): 2.

Morekis, J. 2008. Wild isle. *Connect Savannah*, October 8-14, 2008: 10-12.

Morera, M.C., and J.D. Hilburn. 2008. The status and conservation of the cuban parakeet (*aratinga eups*) in cuba. *AFA Watchbird: Journal of the American Federation of Aviculture* 35(1): 20-21.

Morris, R.W., and H.B. Rollins. 1977. Observations on intertidal organism associations of st. Catherines island, georgia. 1. General description and paleoecological implications. *Bulletin of the American Museum of Natural History* 159(3): 89-128.

Morshed, M.G., J.D. Scott, K. Fernando, L. Beati, D.F. Mazerolle, G. Geddes, and L.A. Durden. 2005. Migratory songbirds disperse ticks across canada, and first isolation of the lyme disease spirochete, *borrelia burgdorferi*, from the avian tick, *ixodes auritulus*. *Program and Abstracts of the Joint Annual Meeting of the American Society of Tropical Medicine and Hygiene and the American Society of Parasitologists* 91(4): 780-790.

Mowry, C. 2011. Seeking ultimate answers; fall migration count 2011. *No Wake Zone* 6(11): 2.

Napolitano, M. 2008. Gradual or punctual punctuation: Reconsidering the decorative trajectory of late archaic ceramics. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.

Napolitano, M. 2010. Determining the role of back-barrier island in coastal forager economies. Paper presented at the Southeastern Archaeology Conference, Lexington, Kentucky.

Napolitano, M. 2011. Rethinking the coast: Considering small islands in aboriginal economies of the georgia coast. Paper presented at the Society for American Archaeology Annual Meeting, Sacramento, CA.

Napolitano, M. 2012. The role of back-barrier islands in coastal forager economies. MA thesis, Uinversity of West Florida.

Napolitano, M., and M. Sanger. 2012. Reevaluating the development of fiber-tempered ceramics in southeastern north america. Paper presented at the Society for American Archaeology Annual Meeting, Memphis, TN.

News, B. 2010. Early american colonists 'were hit by severe drought'. BBC News, [http://news.bbc.co.uk/2/hi/science\\_and\\_environment/10200347.stm](http://news.bbc.co.uk/2/hi/science_and_environment/10200347.stm). accessed 6/10/2010.

Nichols, J., and B. Winn. 1989. Common eider found at st. Catherines island 1988 christmas bird count. *Oriole* 54(1): 4.

Noakes, J., and K.A. Schneider. 1971. Site analysis with a mobile archaeological laboratory: Micro sample extraction & radiocarbon dating. Paper presented at the Thirty-sixth Annual Meeting of the Society for American Archaeology.

Nordheimer, J. 1987. Traces of free blacks in florida uncovered in a colonial fort. *New York Times*, February 16, 1987.

Norton, T.M. 1998. Carnivore anesthesia. *Proceedings of the The North American Veterinary Conference*: 895-896.

Norton, T.M. 1998. Hypothyroidism in a galapagos tortoise. *Proceedings of the The North American Veterinary Conference*: 897.

Norton, T.M. 2000. Rumen hypomotility ("sloshing syndrome") in small duikers. *Animal Keepers' Forum* 27(11): 491-492.

Norton, T.M. 2003. Phoenicopteriformes. In M.E. Fowler, and R.E. Miller (editors), *Zoo and wild animal medicine*: 129-135. Philadelphia, PA: W.B. Saunders.

Norton, T.M. 2005. Sea turtle conservation in georgia and an overview of the georgia sea turtle center on jekyll island. *Georgia Journal of Science* 63(4): 208-230.

Norton, T.M. 2005. Chelonian emergency and critical care. *Seminars in Avian and Exotic Pet Medicine* 14(2): 106-130.

Norton, T.M. 2006. Chelonian rehabilitation and health assessment focusing on terrapin issues. Paper presented at the Georgia Diamondback Terrapin Workshop, Jekyll Island Conference Center, Jekyll Island, GA.

Norton, T.M. 2006. presented at the Sea Turtle Health Workshop, Panama City, Panama.

Norton, T.M. 2006. East coast sea turtle conservation and debilitated loggerhead syndrome. *Proceedings of the 12th Annual Wildlife Medicine Symposium, UC Davis School of Veterinary Medicine, Wildlife and Aquatic Animal Medicine Club*: 7-18.

Norton, T.M., and e. al. 1998. Medetomidine and ketamine anesthesia with atipamizole reversal in free-ranging gopher tortoises, *gopherus polyphemus*. Paper presented at the ARAV Annual Conference.

Norton, T.M., and e. al. 2000. Long-acting deslorelin implants to control aggression in male lion-tailed macaques (*macaca silenus*). Proceedings of the AAZV Annual Conference: 174-178.

Norton, T.M., and e. al. 2001. Therapy for mycotoxicosis in sandhill cranes (*grus canadensis*) in florida. Proceedings of the AAZV Annual Proceedings: 82-84.

Norton, T.M., and e. al. 2001. Semen collection, analysis, and cryopreservation in jackson's and cape hartebeest. Paper presented at the AAZV Annual Proceedings.

Norton, T.M., and e. al. 2002. Flamingo husbandry manual. Medical chapter. Flamingo Taxon Advisory Group.

Norton, T.M., and e. al. 2005. The american oystercatcher (*haematopus palliates*)-a biomarker for assessing ecosystem health along the georgia and south carolina coasts. Proceedings of the American Waterbird Society Annual Conference.

Norton, T.M., R. Basinger, M. Waschak, B. Keller, N. Stedman, C. Quist, J. Suber, B. Feder, M.A. Crystal, T. Weinkle, R. Lessnau, K. Hope, and J. Spratt. 2005. Prosimian morbidity, mortality, and medical management on st. Catherines island: 1990-2005. Proceedings of the American Association of Zoo Vets and Wildlife Annual joint conference 2005: 148-152.

Norton, T.M., S.L. Deem, G.A. Bishop, and e. al. 2004. Summary of marine turtle conservation efforts by the wildlife conservation society's st. Catherines island wildlife survival center and partners in georgia. Proceedings of the 2004 AAZV, AAWV, WDA Joint Conferences: 496-500.

Norton, T.M., M. Dodd, A. Segars, J.M. Keller, M. Peden-Adams, R.D. Day, C. Harms, E. Jacobsen, A. Foley, S. Murphy, W. Cluse, W. Teas, M. Bresette, B. Schroeder, A. Mackinnon, and N. Stedman. 2004. Debilitated loggerhead turtle (*caretta caretta*) syndrome along the southeastern us coast: Incidence, pathogenesis, and monitoring. Proceedings of the Platform, American Association of Zoo Vets and Wildlife Disease Association annual joint conference: 91-93.

Norton, T.M., M. Dodd, A. Segars, J.M. Keller, M. Peden-Adams, R.D. Day, C. Harms, E. Jacobsen, A. Foley, S. Murphy, W. Cluse, W. Teas, M. Bresette, B. Schroeder, A. Mackinnon, and N. Stedman. 2005. Debilitated loggerhead turtle (*caretta caretta*) syndrome along the southeastern us coast: Incidence, pathogenesis, and monitoring. Proceedings of the 25th Annual Symposium on Sea Turtle Biology and Conservation- Sea Turtle Symposium 2005, NOAA Technical Memorandum.

Norton, T.M., N. Lung, C. Tabaka, S. Farrell, and C. Bonar. 2003. Medical management of manouria emys emys confiscated from hong kong. Proceedings of the IUCN Turtle Survival Alliance 2003 Conference.

Norton, T.M., R. Poppenga, E. Jacobson, D. Stevenson, and e. al. 2003. Health assessment in the eastern indigo snake (*drymarchon corais couperi*). Proceedings of the 2003 Annual AAZV conference: 4.



Norton, T.M., R. Poppenga, P. Moler, J. Jensen, C. Cray, E. Dierenfeld, M.S. Sepulveda, T. Gross, N. Denslow, T. Chen, S. Telford, M. Oliva, F. Origgi, and M. Brown. 2003. Health assessment of the alligator snapping turtle (*macrochelys temminckii*) in georgia and florida. Proceedings of the 2003 ARAV conference: 110-111.

Norton, T.M., R. Poppenga, N. Stedman, and e. al. 2004. Health assessment in the eastern indigo snake (*drymarchon corais*) in southeastern georgia-preliminary findings. Proceedings of the 2004 Gopher Tortoise Council Annual Meeting.

Norton, T.M., D.L. Ruhl, G.A. Bishop, and E. Camann. 2006. Live eggs rescued from roadkill females; plants, dry sieving, and floating a shell ring!; sea turtles emerge!; hartebeest arrival! No Wake Zone 1(8): 2.

Norton, T.M., and J. Spratt. 2004. St. Catherines island gopher tortoise translocation project, 1994-2004, an overview. Proceedings of the 2004 Gopher Tortoise Council Annual Meeting.

Norton, T.M., J. Spratt, J. Behler, W. Holmstrom, B. Raphael, and S. Deem. 2004. St. Catherines island chelonian conservation programs. Paper presented at the 2004 Proceedings Association of Reptilian and Amphibian Veterinarians.

Norton, T.M., B. Winn, M.S. Sepulveda, G. Masson, N. Denslow, C. Cray, M. Olivia, Sasser, E. Dierenfeld, and C. George. 2002. The american oystercatcher (*haematopus palliatus*) – a bioindicator species for assessing ecosystem health along the georgia and south carolina coasts and barrier islands. Proceedings of the AAZV Conference: 130-134.

O'Brien, D.M., and D. Peter. 1983. Preliminary ceramic and seasonality analysis from the regional settlement survey on st. Catherines island, georgia. Paper presented at the 40th meeting of the Southeastern Archaeological Conference, Columbia, SC.

O'Connell, P. NA. Civil was cannon pulled from river by corps. Savannah Morning News.

Odom, R., J.R.J. Evans, and D. Charbonneau. 1982. Red-cockaded woodpecker relocation experiment in coastal georgia. Wildlife Society Bulletin 10: 197-203.

Oemler, F.R., A.S. Oemler, and A.J. Oemler. (1955) 2007. Recollections of life on st. Catherine's 1880-1910, 1955 and 2007.

Oertel, G.F. 1975. Post-pleistocene island and inlet adjustment along the georgia coast. Journal Sedimentary Petrology 45(2): 150-159.

Oertel, G.F. 1979. Barrier island development during the holocene recession, southeastern united states. In S.P. Leatherman (editor), Barrier islands, from the gulf of st lawrence to the gulf of mexico: 273-291. New York: Academic Press.

Oertel, G.F., and C.F. Chamberlain. 1975. Differential rates of shoreline advance and retreat at coastal barriers of chatham and liberty counties, georgia. Transactions of the Gulf Coast Association of Geological Societies 25: 383-390.

Ogden, Q.-M. 2011. The late archaic lithics of the st. Catherines and mcqueen shell rings on st catherines island, georgia. Master's thesis, Hunter College, The City University of New York, New York.

Olin, J.S., and M.J. Blackman. 1987. Compositional classification of mexican majolica ceramics of the spanish colonial period, Smithsonian Institution, Washington, D.C. Unpublished.

Olin, J.S., and M.J. Blackman. 1992. Compositional classification of mexican majolica ceramics of the spanish colonial period. In R.O. Allen (editor), Archaeological chemistry iv: 87-112. Washington DC: American Chemical Society.

Oliver Jr., J.H., G.A. Cummins, and M.S. Joiner. 1993. Immature ixodes scapularis (acari:Ixodidae) parasitizing lizards from the southeastern u.S.A. The Journal of Parasitology 79(5): 684-689.

Oliver Jr., J.H., J.E. Keirans, D.R. Lavender, and H.J. Hutcheson. 1987. Ixodes affinis nuemann (acari: Ixodidae): New host and distribution records, description of immatures, seasonal activities in georgia and laboratory rearing. The Journal of Parasitology 73(3): 646-652.

Oliver Jr., J.H., S. McKeever, and J.M. Pound. 1986. Parasitism of larval ixodes ticks by chigger mites and fed female ornithodoros ticks by ornithodoros males. Program and Abstracts of the Joint Annual Meeting of the American Society of Tropical Medicine and Hygiene and the American Society of Parasitologists 72(5): 811-812.

Orlando, V. 1984. St. Catherines: An anthropologist's 'gold mine'. Evening Press, Monday, January 16, 1984: 9.

Orlando, V. NA. Do skeletons hold secrets? Evening Press.

Orser, S.G. 1983. St catherines journal: Along the jungle road. Rotunda 7(No. 7): 6, 11.

Orser, S.G. 1983. St catherines journal: A day with the snakes, a night with the frogs. Rotunda 8(No. 8): 9, 11.

Orton, C., P. Tyers, and A. Vince. 1993. Pottery in archaeology. Cambridge: Cambridge University Press.

Parga, J. 2006. Male mate choice in lemur catta. International Journal of Primatology 27(1): 107-131.

Parga, J.A. 2003. Copulatory plug displacement evidences sperm competition in lemur catta. International Journal of Primatology V24(4): 889-899.

- Parga, J.A. 2006. Sexual selection in the ring-tailed lemur (*lemur catta*): Female choice, male mating strategies, and male mating success in a female dominant primate. Doctoral thesis, University of Texas at Austin, Austin.
- Parga, J.A. 2008. Male aggression during mating: Evidence for sexual coercion in a female dominant primate? *American Journal of Primatology* 70(12): 1187-1190.
- Parga, J.A. 2009. Dominance rank reversals and rank instability among male *lemur catta*: The effects of female behavior and ejaculation. *American Journal of Physical Anthropology* 138(3): 293-305.
- Parga, J.A. 2010. Evaluation of male inter-troop transfer as a mating strategy among ring-tailed lemurs on St. Catherines island, USA. *Folia Primatol* 81: 146-162.
- Parga, J.A. 2010. Male post-ejaculatory mounting in the ring-tailed lemur (*lemur catta*): A behavior solicited by females? *Ethology* 116: 832-842.
- Parga, J.A. 2011. Nocturnal ranging by a diurnal primate: Are ring-tailed lemurs (*lemur catta*) cathemeral? *Primates* 52: 201-205.
- Parga, J.A. 2011. Final research report: Testing the factors that control lemur ranging behavior, University of Toronto, Unpublished.
- Parga, J.A., and R.G. Lessnau. 2005. Female age-specific reproductive rates, birth seasonality, and infant mortality of ring-tailed lemurs on St. Catherines island: 17-year reproductive history of a free-ranging colony. *24*(4): 295-309.
- Parga, J.A., and R.G. Lessnau. 2008. Dispersal among ring-tailed lemurs (*lemur catta*) on St. Catherines island. *American Journal of Primatology* 70: 650-660.
- Parga, J.A., M. Maga, and D.J. Overdorff. 2006. High-resolution x-ray computed tomography scanning of primate copulatory plugs. *American Journal of Physical Anthropology* 129(4): 567-576.
- Parks, S., and M. Rodriguez Miranda. 2009. Beads throw might on 400 years of global trade and wealth. *World Archaeological Congress e-Newsletter* 28: 22.
- Patterson, N.F. 1976. On St. Catherines island: Burial mound excavated. *The Liberty County Herald*, Thursday, April 1, 1976: 6.
- Patterson, N.F. 1976. On St. Catherines: Burial mounds subject of study on island. *The Liberty County Herald*, Thursday, February 12, 1976: 11.
- Patterson, N.F. 1976. St. Catherines island: Home of button gwinnett. *The Liberty County Herald*, Thursday, February 19, 1976: 4.

Patterson, N.F., and N.G. Clark. 1976. St. Catherines island: A survival park for endangered animals. The Liberty County Herald, Thursday, January 29, 1976: 4.

Patton, P. 1981. Georgia's wild sea islands. *Destinations* 2(2): 8-15.

Pavao, B., and E.J. Reitz. 1998. Vertebrate fauna from st. Catherines island, mission santa catalina de guale and auger survey, Zooarchaeology Laboratory, University of Georgia, Athens, GA. Unpublished.

Payne, D. 1982. Spanish settlement discovered. *Savannah Morning News* 133(245): 1A, 9A.

Pemberton, S.G., and R.W. Frey. 1985. The glossifungites ichnofacies: Modern examples from the georgia coast, u.S.A. In H.A. Curran (editor), *Biogenic structures: Their use in interpretation of depositional environments*: 237-259.

Pendleton, L.S.A., and C. Muise. 2011. Peter j. Francis, jr. Bead archive; st. Catherines island saw-whet owl banding effort. *No Wake Zone* 6(12): 2.

Perkins, S. 2010. Unearthed trash at jamestown reveals tough times for settlers. <http://www.wired.com/wiredscience/2010/06/jamestown-trash/>. accessed 6/10/2010.

Perkins, S. 2010. Jamestown settlers' trash confirms hard times. <http://www.sciencenews.org/view/generic/id/59777>. accessed 6/10/2010.

Peterson, S. 1983. Digging on st. Catherine's island. *The Dubliner Spring Review*: 7-8.

Philips, C.F. 2001. Capitan Enriquez: Dr. Henry Woodward and the world of the early carolina indian trader. thesis, The Citadel/College of Charleston, Charleston.

PhysOrg.com. 2010. Oyster shells tell story. <http://www.physorg.com/print194871949.html>. accessed 6/10/2010.

Pietrzak, S.M., and O.J. Pung. 1996. Effects of *Trypanosoma curzi* on raccoons from georgia. Paper presented at the Association of Southeastern Biologists, Statesboro, GA.

Pietrzak, S.M., and O.J. Pung. 1998. Trypanosomiasis in raccoons from georgia. *Journal of Wildlife Diseases*.

Pirkle, F.L., G.A. Bishop, W.A. Pirkle, and N.W. Stouffer. 2011. Heavy-mineral deposits of the fox hills formation located near limon, colorado, Feb. 27-Mar. 2. SME Annual Meeting, Denver.

Pirkle, F.L., G.A. Bishop, W.A. Pirkle, and N.W. Stouffer. 2012. Heavy mineral deposits of the fox hills formation located near limon, co. *Mining Engineering* 64(3): 33-44.

Pottinger, J.E. 1996. Origin and development of beach ridges on st. Catherines island: Impacts of storm events. Masters thesis, University of Pittsburgh, Pittsburgh, PA.

- Press, A. 1982. Spanish colony unearthed: Archaeologists study ruins on remote georgia island. Dec 20,21 1982.
- Press, A. 1982. Can you dig it? Archaeologists find they can on st. Catherines island. Dec 19, 20 1982.
- Press, A. 1982. Archaeologists study island spanish outpost. Dec 19, 1982.
- Press, A. 1982. Archaeologists dig through ancient treasure chest. Dec 19, 20 1982.
- Press, A. 1982. Old spanish outpost being studied. Dec 20, 1982.
- Press, A. 1982. Site untouched: Archaeologists study remains of 200-year-old spanish outpost on remote georgia island. Dec 20, 21, 1982.
- Press, A. 1982. Spanish mission find yields wealth of indian artifacts. Dec 19, 20, 21, 29 1982.
- Press, A. 1982. Dig finds evidence of early spanish settlement. Dec 15,20,21,22 1982.
- Press, A. 1983. 400-year-old spanish mission found on island off georgia. The Post, Sunday, January 23, 1983: AA8.
- Press, A. 1983. Old mission. Eagle-Gazette, Apr 22, 1983.
- Press, A. 1984. Wmaz. 5/26/84.
- Press, R.M. 1980. Protecting mysterious relics of an ancient 'georgian' culture. Christian Science Monitor, Sep 2, 1980.
- Prezant, R.S., H.B. Rollins, and R.B. Toll. 1990. Habitats for *mercenaria mercenaria* at st. Catherines island, georgia. Paper presented at the Ann Mtg, American Society of Zoologists.
- Prezant, R.S., H.B. Rollins, and R.B. Toll. 1992. Reproduction dynamics of adult hard clams (*mercenaria mercenaria*) in estuarine habitats. Paper presented at the Shellfish Institute of North America/ National Shellfisheries Association Mtg.
- Prezant, R.S., H.B. Rollins, and R.B. Toll. 1997. Dynamics of adult and juvenile bivalve dispersal: A shifting paradigm. Paper presented at the American Malacological Union, Annual Meeting.
- Prezant, R.S., R.B. Toll, H.B. Rollins, and E.J. Chapman. 2002. Marine macroinvertebrate diversity of st. Catherines island, georgia. American Museum Novitates 3367(1): 1-31.
- Price, R.L., and D.M. Harman. 1983. Helminths from the raccoon, *procyon lotor litoreus nelson* and goldman 1930, on st. Catherines island, georgia. Helminthological Society of Washington Proc Helminthol Soc Wash 50(2): 343-344.

- Pryor, G.S., D.J. Levey, and E.S. Dierenfeld. 2001. Protein requirements of a specialized frugivore, pesquest's parrot (*psittichas fulgidus*). *The Auk* 118: 1080-1088.
- Pung, O.J., C.W. Banks, D.N. Jones, and M.W. Krissinger. 1995. *Trypanosoma cruzi* in wild raccoons, opossums, and triatomine bugs in southeast georgia, USA. Program and Abstracts of the Joint Annual Meeting of the American Society of Tropical Medicine and Hygiene and the American Society of Parasitologists 81(2): 324-326.
- Pung, O.J., P.H. Davis, and D.J. Richardson. 1996. Filariae of raccoons from southeast georgia. Program and Abstracts of the Joint Annual Meeting of the American Society of Tropical Medicine and Hygiene and the American Society of Parasitologists 82(5): 849-851.
- Pung, O.J., L.A. Durden, C.W. Banks, and D.N. Jones. 1994. Ectoparasites of opossums and raccoons in southeastern georgia. *Journal of Medical Entomology* 31(6): 915-919.
- Pung, O.J., J. Spratt, C.G. Clark, T.M. Norton, and J. Carter. 1997. *Trypanosoma cruzi* infection of free-ranging old world primates on st. Catherine's island, georgia, USA. Paper presented at the American Society of Parasitologists, Nashville, TN.
- Pung, O.J., J. Spratt, C.G. Clark, T.M. Norton, and J. Carter. 1998. *Trypanosoma cruzi* infection of free-ranging lion-tailed macaques (*macaca silenus*) and ring-tailed lemurs (*lemur catta*) on st. Catherine's island, georgia, USA. *Journal of Zoo and Wildlife Medicine* 29(1): 25-30.
- Pung, O.J., J. Spratt, C.G. Clark, T.M. Norton, and J. Carter. 1998. *Trypanosoma cruzi* infection of free-ranging old world primates on st. Catherine's island, georgia, USA. *Journal of Zoo and Wildlife Medicine*.
- Purdue, J.R., and E.J. Reitz. 1993. Decrease in body size of white-tailed deer (*odocoileus virginianus*) during the late holocene in south carolina and georgia. In R.A. Martin, and A.D. Barnosky (editors), *Morphological change in quaternary mammals of north america*: 281-298. Cambridge University Press.
- Queubot. April 20 2009. Beads excavated in georgia tell of ancient chinese trade routes. <http://www.neatorama.com/2009/04/20/beads-excavated-in-georgia-tell-of-ancient-chinese-trade-routes/>. accessed 12/22/2009.
- Quitmyer, I.R. 2011. Listening to the bio-recordings of a hard clam (*mercenaria* spp.): Evidence of seasonal harvest and anthropogenic impact along the southeastern coast of north america. Paper presented at Harvard University.
- Reaves, C.M. 1986. Organic matter metabolizability and calcium carbonate dissolution in near shore marine muds. *Journal Sedimentary Petrology* 56(4): 486-494.
- Reif, R. 1987. Auctions: A collection of rare books. *New York Times*, Friday, March 13, 1987.

Reitz, E.J. 1990. Vertebrate faunal remains from the st. Catherines island transect survey, University of Georgia, Zooarchaeology Laboratory, Unpublished.

Reitz, E.J. 1990. Zooarchaeological evidence for subsistence at la florida missions. In D.H. Thomas (editor), *Columbian consequences, archaeological and historical perspectives on the spanish borderlands east*: 543-554. Washington D.C.: Smithsonian Press.

Reitz, E.J. 1991. Evidence for animal use at the missions of spanish florida. *The Florida Anthropologist* 44(2-4): 295-306.

Reitz, E.J. 1993. Evidence for animal use at mission of spanish florida. In B.G. Mcewan (editor), *The spanish missions of la florida*: 376-398. Gainesville, FL University of Florida.

Reitz, E.J. 1993. South end mound i, University of Georgia, Zooarchaeology Laboratory, Unpublished.

Reitz, E.J., and Gwyneth A. Duncan. 1993. Vertebrate fauna from mission santa catalina de guale, University of Georgia, Athens, GA. Unpublished.

Reitz, E.J. 1995. Vertebrate use and cultural change among native americans. Paper presented at the Sotheastern Archaeological Conference, Knoxville, TN.

Reitz, E.J., Clark S. Larsen, and Margaret J. Schoeninger. 2002. Resource utilization and dietary reconstruction. In C.S. Larsen (editor), *Bioarchaeology of the late prehistoric guale south end mound i, st catherines island, georgia*: 41-51. New York: American Museum of Natural History.

Reitz, E.J. 2008. Non-human vertebrate remains. In D.H. Thomas (editor), *Native american landscapes of st catherines island, georgia*: New York: American Museum of Natural History.

Reitz, E.J. 2011. Post-pleistocene adaptations on the georgia coast (USA). Paper presented at the 68th Meeting of the Southeastern Archaeological Conference, Jacksonville, FL.

Reitz, E.J., and J.A. Dukes. 2008. Change and stability in vertebrate use between the irene phase and the mission period on st. Catherines island, georgia. In D.H. Thomas (editor), *Native american landscapes of st catherines island, georgia*: New York: American Museum of Natural History.

Reitz, E.J., and G.A. Duncan. 1993. Vertebrate fauna from mission santa catalina de guale, University of Georgia, Zooarchaeology Laboratory, Athens, GA. Unpublished.

Reitz, E.J., B. Pavao-Zuckerman, D.C. Weinand, and G.A. Duncan. 2010. Mission and pueblo of santa catalina de guale st. Catherines island, georgia: A comparative zooarchaeological analysis. *Anthropological Papers of the American Museum of Natural History* 91.

Reitz, E.J., I.R. Quitmyer, and D.H. THomas. 2012. Seasonality and human mobility along the georgia bight. New York: American Museum of Natural History.

- Riggs, D.R. 1983. Smu scientist probes early spanish settlement. The Providence Sunday Journal, January 9, 1983: 2.
- Rinehart, C.J. 1987. Design and symbolism: Crucifixes and medallions from fort michilimackinac. Paper presented at the Southeastern Archaeological Conference, Charleston, SC.
- Rogers, D.K. Bishop reconsecrates st. Catherines site. Savannah Gazette, NA: 1, 6.
- Rogers, D.K. 1983. Skidaway study site for relics. the Georgia Gazette, November 2, 1983: 1, 10.
- Rollins, H.B. 2005. Human exploitation of the northern quahog (*mercenaria mercenaria*) in eastern north america: Historical patterns and constraints. Paper presented at the EHIM 2005 – Early Human Impact on Megamollusks, Isla de Margarita, Venezuela.
- Rollins, H.B. In Press. Human exploitation of the northern quahog (*mercenaria mercenaria*) in eastern north america: Historical patterns and constraints. BAR (British Archaeological Reports, International Series), Special Publication.
- Rollins, H.B., M. Carothers, and J. Donahue. 1979. Transgression, regression and fossil community succession. *Lethaia* 12(1): 89-104.
- Rollins, H.B., R.S. Prezant, and R. Toll. 1990. Recruitment dynamics of the hard clam (*mercenaria mercenaria*): An alternative model. Paper presented at the American Malacological Mtg, Woods Hole, MA p57, Woods Hole, MA.
- Rollins, H.B., R.S. Prezant, and R.B. Toll (editors). 2008. Human exploitation of the quahog *mercenaria mercenaria* in eastern north-america: Historical patterns and controls. Archaeopress.
- Rollins, H.B., R.S. Prezant, R.R. West, and R.B. Toll. 1992. Metapopulation dynamics: Potential constraints upon interpretation of fossil population structure and taphonomic gradients. *Proceedings of the 27th Meeting of the Geological Society of America, Northeast Section*: 75.
- Rollins, H.B., D.H. Sandweiss, and J.C. Rollins. 1990. Mollusks and coastal archaeology; a review. In N.P. Lasca, and J. Donahue (editors), *Archaeological geology of north america*: 467-478. Boulder, Colorado: Geological Society Of America, Centennial Special Volume 4.
- Rollins, H.B., and R.R. West. 1989. Taphonomic constraints on event horizons: Short-term time averaging of *anadara brasiliana* valves, st. Catherines island, georgia. *Proceedings of the Northeast Geological Society of America Meeting*: 41-56.
- Rollins, H.B., and R.R. West. 1995. Taphonomic constraints on event horizons: Short-term time averaging of *anadara brasiliana* valves, st. Catherines island, georgia. In B.A. Baird (editor), *Paleontologic events*: Columbia University Press.



Rollins, H.B., R.R. West, and R.M. Busch. 1990. Hierarchical genetic stratigraphy and marine paleoecology. In W. Miller III. (editor), *Paleocommunity temporal dynamics: Patterns and processes of long-term community development*: 273-308. Paleontological Soc.

Rowe, A. 2011. The well-armed archaeologist. *Wired*.

Rozen Jr., J.G. 1989. *Morphology and systematic significance of first instars of the cleptoparasitic bee tribe epeolini (Anthophoridae: Nomadinae)*. New York: American Museum of Natural History.

Ruckdeschel, C., C.R. Shoop, and B. Winn. 1990. Brown pelican nesting in Georgia. *Oriole* 55(4): 65-68.

Rucker, C.R. 1991. Feeding and territory dynamics of free-ranging sandhill cranes on St. Catherine's Island, Wildlife Survival Center, St. Catherine's Island, Midway, GA. Unpublished.

Ruff, C.B., and C.S. Larsen. 2001. Reconstructing behavior in Spanish Florida: The biomechanical evidence. In C.S. Larsen (editor), *Bioarchaeology of Spanish Florida: The impact of colonialism*: 113-145. Gainesville: University Press of Florida.

Ruhl, D. 1987. Impressions in and on daub: A preliminary look at some burnt clay from three mission sites in Florida. Paper presented at the Southeastern Archaeological Conference, Charleston, SC.

Ruhl, D. 2008. Bridging the 20th and 21st centuries: St. Catherine's Island archaeobotany from mission to shell rings. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.

Ruhl, D. 2010. Rehabilitation and monitoring of waterlogged archaeobotanical remains from Southwest Florida's pineland complex and St. Catherine's Island, Georgia's Spanish Mission. Paper presented at the International Conference on Wet Organic Archaeological Materials East Carolina University, Greenville, NC.

Ruhl, D. 2010. Archaeobotany at two late archaic shell rings on St. Catherine's Island, Georgia. Paper presented at the Southeastern Archaeological Conference, Lexington, KY.

Ruhl, D.L. 1987. First impressions of an archaeobotanical sample of grains from St. Catherine's Island, SCDG quad IV-str-1; s-99-b(w)58, Florida Museum of Natural History, Gainesville, FL. Unpublished.

Ruhl, D.L. 1990. Spanish Mission paleoethnobotany and culture change: A survey of archaeobotanical data and some speculations on aboriginal and Spanish agrarian interactions in Florida. In D.H. Thomas (editor), *Columbian consequences II: Archaeological and historical perspectives on the Spanish borderlands east*: 555-580. Washington D.C.: Smithsonian Press.

Ruhl, D.L. 1993. Customs and traditions in new terrain: Sixteenth and seventeenth-century archaeobotanical data from la florida. In M.C. Scarry (editor), Foraging and farming in the eastern woodlands: 255-283.

Ruhl, D.L. 2003. Imagining sixteenth- and seventeenth-century native american and hispanic transformations of the georgia bight landscapes. Bulletin of the Florida Museum of Natural History 44(1): 183-198.

Sabulis, T. 2004. Artifacts put history museum on the map. Springfield News-Sun.

Sabulis, T. 2004. Fernbank lands major collection. The Atlanta Journal-Constitution, May 13, 2004: A1 and A16.

Sanger, M., S. Longest, and J. Vaughn. 2006. Birds of a feather flock together...; the digless dig-remote sensing at the shell ring; a warm welcome: Veronica greco; ga colonial coast birding & nature festival; females rule in ring-tailed lemur society; hartebeest just keep on coming; gopher tortoise work. No Wake Zone 1(10): 2.

Sanger, M.C. 2003. Whelk and other shell from saint catherines island survey, American Museum of Natural History, New York. Unpublished.

Sanger, M.C. 2005. 2005 daily log march and may, St Catherines Island Archaeological Project. American Museum of Natural History, Unpublished.

Sanger, M.C. 2006. From crescents to circles: The mapping of the st. Catherines island shell ring. Paper presented at the Southeastern Archaeological Conference, Little Rock, AR.

Sanger, M.C. 2006. Education report 2006, American Museum of Natural History, New York. Unpublished.

Sanger, M.C. 2006. Preliminary resistivity report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.

Sanger, M.C. 2006. Remote sensing report: Resistivity and magnetometry surveys performed on huguenot street, St Catherines Island Archaeological Project. American Museum of Natural History, New York.

Sanger, M.C. 2006. The mapping and excavation at st. Catherines island ring, St Catherines Island Archaeological Project. American Museum of Natural History, New York.

Sanger, M.C. 2006. Yearly report 2006, American Museum of Natural History, New York. Unpublished.

Sanger, M.C. 2007. 2007 structure 1 gis construction: Database management and mapping, American Museum of Natural History, New York. Unpublished.

- Sanger, M.C. 2007. Inside the ring: Recent excavations at the st. Catherines island shell ring. The Profile: The Newsletter of the Society for Georgia Archaeology Number 135(Fall 2007).
- Sanger, M.C. 2008. Renew, reuse, recycle: The functional trajectory of the late archaic landscape on st. Catherines island. Paper presented at the Society for American Archaeology.
- Sanger, M.C. 2008. Duplicity, redundancy, and clues to social cohesion in deep pre-history. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.
- Sanger, M.C. 2010. Monument creation in "simple" societies - theoretical impact of southeastern middle archaic mounds. Paper presented at the Southeastern Archaeological Conference, Lexington, KY.
- Sanger, M.C. 2010. Dam theory - why adaptationist models hold no water in explaining monuments. Paper presented at the Southeastern Archaeological Conference, Lexington, KY.
- Sanger, M.C., E. Blair, and A. Semon. 2006. 2006 october trip report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Sanger, M.C., E. Blair, and A. Semon. 2006. 2006 october trip report, American Museum of Natural History, New York. Unpublished.
- Sanger, M.C., E. Blair, and A. Semon. 2007. Digital modeling for archaeological sites: Recreating the st catherines island shell ring Paper presented at the Society for American Archaeology, Austin, TX.
- Sanger, M.C., E. Blair, and A. Semon. 2007. Proposed excavation strategies – st. Catherines island shell ring spring 2007, American Museum of Natural History, New York. Unpublished.
- Sanger, M.C., A. Semon, and E. Blair. 2007. Proposed excavation strategies - st. Catherines island shell ring spring 2007, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Sanger, M.C., A. Semon, E. Blair, and G. Mahar. 2007. 2007 march and may trip report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Sanger, M.C., A. Semon, E. Blair, and G. Mahar. 2007. 2007 fall trip report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Santoianni, K., A. Semon, R. Laughter, T.M. Norton, and T. Cormish. 2006. The indiana joans; lemur research forestry practices at work - controlled burns winter water bird and quinquennial piping, plover survey road work an intern's experience panama trip report. No Wake Zone 1(2): 2.
- Sargent, B. 2007. President's message: "Five years already!". Go Shawk 34(3): 1 and 3.

Sarnovsky, J.L. 1995. The lithics of mission Santa Catalina de Guale, St. Catherine's Island, GA: Change and continuity in response to Spanish missionization. Bachelor's thesis, Columbia University, New York, NY.

Sassaman, K.E. 2009. The Eastern Archaic, Historicized, University of Florida, Unpublished.

Saul, B.M. 1996-2005. The Ichthyofauna of St. Catherine's Island, Annual Reports to the American Museum of Natural History and St. Catherine's Foundation Board of Directors. New York, N.Y.

Saul, B.M. 2011. Ichthyofauna survey of St. Catherine's Island - summary report 2011, Augusta State University, Augusta, GA.

Saul, B.M. 2011. Ichthyofauna survey of St. Catherine's Island - annual report 2011, Augusta State University, Augusta.

Saunders, R. 1992. Continuity and change in Guale Indian pottery, AD 1350-1702. Doctoral thesis, University of Florida, Gainesville, FL.

Saunders, R. 1998. Forced relocation, poor relations, and culture contacts in the missions of Florida. In J.G. Cusick (editor), *Studies in Culture Contact: Interaction, Culture Change, and Archaeology*: 402-429. Carbondale: Center for Archaeological Investigations, Southern Illinois University.

Saunders, R. 2000. *Stability and Change in Guale Indian Pottery, A.D. 1300-1702*. Tuscaloosa, Ala.: University of Alabama Press.

Saunders, R. 2000. The Guale Indians of the Lower Atlantic Coast: Change and Continuity. In B.G. Mcewan (editor), *Indians of the Greater Southeast during the Historic Period*: 26-56. Gainesville, FL: University of Florida Press.

Saunders, R. 2000. Seasonality, sedentism, subsistence, and disease in the protohistoric archaeological vs. ethnohistoric data along the lower Atlantic coast. In C.B. Wesson, and M.A. Rees (editors), *Protohistory and Archaeology: Advances in Interdisciplinary Research*: Tuscaloosa: University of Alabama Press.

Saunders, R. 2010. Deep surfaces: Pottery decoration and identity in the mission period. Paper presented at the Society for Historic Archaeology Amelia Island, GA.

Saunders, R., and M.A. Russo. 1989. Meeting house fields: Late Irene phase material culture and seasonality on St. Catherine's Island, American Museum of Natural History.

Scarry, C.M., and E.J. Reitz. 1990. Herbs, fish, scum, and vermin: Subsistence strategies in sixteenth century Spanish Florida. In D.H. Thomas (editor), *Columbian Consequences, Archaeological and Historical Perspectives on the Spanish Borderlands East*: 343-354. Washington, D.C.: Smithsonian Press.

- Scherer, A. 2011. The resolution of the collection of peter francis, jr., formerly in the bead museum. *The Bead Forum: Newsletter of the Society of bead Researchers* 59.
- Schoeninger, M.J., and D.H. Thomas. 2008. When did st. Catherines islanders start growing maize? Stable isotope and ams results. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.
- Schrager, B. 2001. Yamasee indians and the challenge of spanish and english colonialism in the north american southwest, 1660-1715. thesis, Northwestern University.
- Schultz, G.A. 1975. Terrestrial isopod crustaceans (oniscoidea) from coastal sites in georgia. *Bulletin of the Georgia Academy of Science* 34: 185-194.
- Schultz, G.A. 1977. Terrestrial isopod crustaceans (oniscoidea) from st. Catherines island, georgia. *Georgia Journal of Science* 35: 151-158.
- Schultz, G.A. 1978. Four marine isopos crustaceans from st. Catherines island with a list of other species from georgia. *Georgia Journal of Science* 36: 1-12.
- Schultz, M., and C.S. Larsen. 1997. Porotic hyperostosis in spanish florida: Nature and etiology of a frequently observed phenomenon. *American Journal of Physical Anthropology Supplement* 24: 206.
- Schultz, M., C.S. Larsen, and K. Kreutz. 2001. Disease in spanish florida: Microscopy of porotic hypersostosis and cribra orbitalia. In C.S. Larsen (editor), *Bioarchaeology of spanish florida: The impact of colonialism*: 207-225. Gainesville: University Press of Florida.
- Schwartzman, M. 1986. Finds of a lost mission. *Natural History* 95(No. 3): 92, 94-95.
- Sedgwick, J. 1983. Leave no stone unturned. *Technology Illustrated*, August 1983: 22-25.
- Semon, A. 2006. Mulling over mast: Experiments gathering and processing acorns and hickory nuts on st. Catherines island, georgia. Paper presented at the Southeastern Archaeological Conference, Little Rock, AR.
- Semon, A. 2007. The paper to digital upgrade: Updating archaeological records from st. Catherines island, georgia Paper presented at the Society for American Archaeology, Austin, TX.
- Semon, A. 2008. From clay to culture: A preliminary study of aboriginal ceramic ecology on st. Catherines island, georgia. Paper presented at the Society for American Archaeology, Vancouver, B.C.
- Semon, A. 2008. Scratching the surface: Analysis of recent excavations at back creek village. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.

- Semon, A. 2008. Fall excavations on st. Catherines island. *The Profile: The Newsletter of the Society for Georgia Archaeology* 140(Winter 2008).
- Semon, A., C. Friberg, G. Mahar, M.C. Sanger, and D.H. Thomas. 2009. 2009 march trip report, St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Semon, A., G. Mahar, and M. Sanger. 2008. 2008 fall trip report St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Semon, A., G. Mahar, M.C. Sanger, R. Cajigas, C. Friberg, S. Bergh, and E. Blair. 2009. 2009 may trip report St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Semon, A., G. Mahar, M.C. Sanger, M. Napolitano, S. Bergh, and E. Blair. 2008. 2008 spring trip report St Catherines Island Archaeological Project. American Museum of Natural History, New York.
- Semon, A., K. Santoianni, J. Wexler, and L.R. Hayden. 2006. Blessed vessels: Research and analysis of historic ceramics excavated from mission santa catalina de guale.
- Semon, A.M. 2010. Sizing up late prehistoric vessel assemblages on st. Catherines island, georgia. Paper presented at the Southeastern Archaeological Conference, Lexington, KY.
- Semon, A.M. 2011. Exploring late prehistoric vessel assemblages in the coastal southeastern u.S. Paper presented at the Society for American Archaeology Annual Meeting, Sacramento, CA.
- Service, C.N. 1985. St. Catherines important archaeological site. *Savannah Morning News*, Monday, July 22, 1985: 1A, 7A.
- Shadrouri, J.M. Aeolian transport in a small dune field on st. Catherine's island, georgia. Masters thesis, Georgia Southern College.
- Shanholtzer, G.F. 1970. Checklist of birds occurring in the coastal region of georgia: Species, abundance and habitats, An ecological survey of the coastal region of Georgia.
- Shapiro, G., and J.M. Williams. 1984. Soil resistivity survey at santa catalina de guale, Unpublished.
- Sharkov, A. 1996. A review of species of the genus *mucrencyrtus noyes* (hymenoptera: Encyrtidae). *Proceedings of the Entomological Society of Washington* 98(2): 350-368.
- Sharkov, A., and J.B. Woolley. 1997. A revision of the genus *hambletonia compere* (hymenoptera: Encyrtidae). *Journal of Hymenoptera Research* 6(2): 191-218.
- Sheppard, C., and W. Turner. 1987. Handrearing palm cockatoos. *Proceedings of the AAZPA National Conference*: 270-278.

- Sherrod, B.L., H.B. Rollins, and S.K. Kennedy. 1989. Subrecent intertidal diatoms from St. Catherines island, Georgia: Taphonomic implications. *Journal of Coastal Research* 5(4): 665-677.
- Short, L.L. 1981. Bird observations – St. Catherines island, American Museum of Natural History, Department Ornithology, New York. Unpublished.
- Short, L.L. 1981. St. Catherines island: Red-cockaded woodpecker report, American Museum of Natural History, Department of Ornithology, New York. Unpublished.
- Short, L.L., and J.F.M. Horne. 1981. St. Catherine's island bird notes, American Museum of Natural History, Department Ornithology, New York. Unpublished.
- Short, L.L., and J.F.M. Horne. 1982. St. Catherines island: Red-cockaded woodpecker report, American Museum of Natural History, Department Ornithology, New York. Unpublished.
- Short, L.L., and J.F.M. Horne. 1982. St. Catherine's island bird report, American Museum of Natural History, Department Ornithology, New York. Unpublished.
- Simmons, G., G.G.S. Jr., S.J. Simmons, and G.P.B. II. 1948? Birds of St. Catherines island. A survey by the Aigrette Society.
- Simpson, S.T. 2007. Life is a highway: The plights of the diamondback terrapin. *The South* (9): 120-127.
- Simpson, S.W. 1999. Reconstructing patterns of growth disruption from enamel microstructure. In R.D. Hoppa, and C.M. Fitzgerald (editors), *Human growth in the past: Studies from bones and teeth*: 241-263. Cambridge: Cambridge University Press.
- Simpson, S.W. 2001. Patterns of growth disruption in La Florida: Evidence from enamel microstructure. In C.S. Larsen (editor), *Bioarchaeology of Spanish Florida: The impact of colonialism*: 146-180. Gainesville: University Press of Florida.
- Skoog, S.Y. 1994. Feeding mechanisms, food acquisition, and habitat selection of *Caprella equilibra* and *Paracaprella tenuis* at St. Catherines island, Georgia.
- Smith, C.K., and D.A. McGrath. 2011. The alteration of soil chemistry through shell deposition on a Georgia (U.S.A.) barrier island. *Journal of Coastal Research* 27(1): 103-109.
- Smith, F.O. 1930s. Unpublished.
- Smith, K.C., and D.A. McGrath. 2009. The alteration of soil chemistry through shell deposition on a Georgia (USA) barrier island. *Journal of Coastal Research*: 20.
- Society, N.A. 1987-2001. Ga. Sc. St. Catherines island, GA Christmas bird counts. *American Birds*.

Society, N.A., and C.L.o. Ornithology. 2001-2005. Audubon 102-106 christmas bird counts: St. Catherines island, georgia, united states.

Society, N.Y.Z. St. Catherine's island wildlife survival center.

Somes, H.A., and T.R. Ashbaugh. 1973. Vegetation of st. Catherines island, georgia. Devon, Pa.: Jack McCormick & Associates.

South, S.A., and University of South Carolina. Institute of Archeology and Anthropology. 1976. Comment on ceramics and buttons from a burial in the cunningham field mound d on st. Catherine's island, georgia. Columbia, S.C.: Institute of Archeology and Anthropology.

Sprague, E.K. 1987. Aminostratigraphy of relict salt marsh deposits (late holocene), st. Catherines island, georgia.

Spratt, K.S. 1999. Behavioral and endocrine correlates of dominance rank in female jackson's hartebeest (*alcelaphus buselaphus jacksoni*). Master's Thesis thesis, Georgia Southern, Statesboro, GA.

St. John, S. 1983. Larsen digs up the gualis. *The Torch*: 10.

Staff. 2006. St. Catherines island archaeology 2006 annual report, American Museum of Natural History, New York.

Staff. 2007. St. Catherines island archaeology 2007 annual report, American Museum of Natural History, New York.

Staff. 2008. St. Catherines island archaeology 2008 annual report, American Museum of Natural History, New York.

Staff. 2009. St. Catherines island archaeology 2009 annual report, American Museum of Natural History, New York.

Staff. 2010. St. Catherines island archaeology 2010 annual report, American Museum of Natural History, New York.

Staff. 2011. St. Catherines island archaeology 2011 annual report, American Museum of Natural History, New York.

Steed, W.G. 1980. The st. Catherines period: A newly recognized segment in the cultural sequence of the georgia coast. thesis, University of Georgia Laboratory of Anthropology.

Stewart, T. 2009. Huge 17th-century bead cache found at spanish mission. *American Archaeology* 13(No. 2): 10.



Stine, W.W., L.L. Howell, G.K. Murdock, M.C. Newland, L. Conradsen, and T. Maple. 1982. The control of progression order in a captive herd of sable antelope. *Zoo Biology* 1: 89-110.

Stinson, C.H. 1977. The spatial distribution of wintering black-bellied plover. *Wilson Bulletin* 89: 470-472.

Stinson, C.H. 1980. Flocking and predator avoidance: Models of flocking and observations on the spatial dispersion of foraging winter shorebirds (charadrii). *OIKOS* 34: 35-43.

Stovall, S.C. 1986. Old spanish seal found in florida. *The Georgia Bulletin* (Catholic Archdiocese of Atlanta), April 3, 1986.

Stucker, J.H., F.J. Cuthbert, L. Wemmer, B. Winn, E.W. Price, and A.N. Powell. 2002. Piping plover (*charadrius melodus*) recovery in the great lakes 1985-2002: A progress report. Paper presented at the Waterbird Society Meeting, La Crosse, WI.

Sullivan, B. 2008. Ecology as history in the sapelo island national estuarine research reserve. *Occasional Papers of the Sapelo Island NERR* 1: 1-28.

Sykes Jr., P.W. 2001. Annual survival in the southeastern atlantic coastal breeding population of the painted bunting. Project no. 3438.01. Annual report 2001, University of Georgia, USGS Patuxent Wildlife Center, Warnell School of Forest Resources, Athens, GA. Unpublished.

Sykes Jr., P.W. 2006. An efficient method of capturing painted buntings and other small granivorous passerines. *North American Bird Bander* 31(3): 110-114.

Teaford, M.F., C.S. Larsen, and D.L. Hutchinson. 2000. Tooth use and microwear in prehistoric north america: The perspective from scanning electron microscopy. *American Journal of Physical Anthropology Supplement* 28: 300-301.

Teaford, M.F., C.S. Larsen, R.F. Pastor, and V.E. Noble. 2001. Pits and scratches: Microscopic evidence of tooth use and masticatory behavior in la florida. In C.S. Larsen (editor), *Bioarchaeology of spanish florida: The impact of colonialism*: 82-112. Gainesville: University Press of Florida.

Thomas, D.H. 1980. The interdisciplinary approach to archaeology: A view from st. Catherines island, georgia. In J.D. Howard, C.B. Depratter, and R.F. Frey (editors), *Excursions in southeastern geology: The archaeology-geology of the coast guidebook 20*, 1980 annual meeting of the geological society of america, pp 135-142: 135-142.

Thomas, D.H. 1981. Introduction. In C.S. Larsen (editor), *The anthropology of st catherines island: 3 prehistoric human biological adaptation*: 159-160. New York: American Museum of Natural History.

Thomas, D.H. 1983. Finding a lost spanish mission. *Close-Up* 14(2): 44-51.

Thomas, D.H. 1985. Lost mission of the golden isles: Hunting history with electronics off the georgia coast. *Earthwatch* IV(3): 19-23.

Thomas, D.H. 1985. Lost spanish mission. *Earthwatch* V: 1.

Thomas, D.H. 1987. The archaeology of mission santa catalina de guale: 1. Search and discovery. New York, N.Y.: *Anthropological papers of the American Museum of Natural History* 63(2).

Thomas, D.H. 1987. Our spanish heritage is neglected. *The Scarsdale Inquirer*, Friday, April 24, 1987: 7.

Thomas, D.H. 1988. St. Catherines : An island in time. Atlanta, Ga.: Georgia Endowment for the Humanities.

Thomas, D.H. 1988. Saints and soldiers at santa catalina: Hispanic designs for colonial america. In M.P. Leone, and P.B. Potter (editors), *The recovery of meaning in historical archaeology*: 73-140. Washington D.C.: Smithsonian Institution Press.

Thomas, D.H. 1990. Introduction. In C.S. Larsen (editor), *The archaeology of mission santa catalina de guale: 2 biocultural interpretations of a population in transition*: 8-10. New York: American Museum of Natural History.

Thomas, D.H. 1990. The spanish missions of la florida: An overview. In D.H. Thomas (editor), *Columbian consequences: Volume 2 archaeological and historical perspectives on the spanish borderlands east*: 357-397. Washington, D.C.: Smithsonian Institution Press.

Thomas, D.H. 1991. Finding a lost spanish mission. *Faces* 7(7): 31-35.

Thomas, D.H. 1991. The archaeology of mission santa catalina de guale: Our first fifteen years. In *The missions of la florida*: 107-125.

Thomas, D.H. 1992. The spanish mission experience in la florida. In J. Cook (editor), *Columbus and the land of ayllón*: 51-88. Darien, GA: Lower Altamaha Historical Society.

Thomas, D.H. 1992. Dht notebook 1992, American Museum of Natural History, Unpublished.

Thomas, D.H. 1993. The archaeology of mission santa catalina de guale: Our first fifteen years. In B.G. Mcewan (editor), *The missions of la florida*: 1-34. University of Florida Press.

Thomas, D.H. 1993. Historic indian period archaeology of the georgia coastal zone, Laboratory of Archaeology Series. University of Georgia, Athens.

Thomas, D.H. 1994. Foreward. In A.T. Bushnell (editor), *Situado and sabana: Spain's support system for the presidio and mission provinces of florida*: 4-14. New York: American Museum of Natural History.

Thomas, D.H. 1995. Introduction. In J.E. Worth (editor), *The struggle for the georgia coast: An eighteenth-century spanish retrospective on guale and mocamo*: 3-5. New York: America Museum of Natural History.

Thomas, D.H. 1995. Spanish missions: Ideology and space at santa catalina. In M.P. Leone, and N.A. Silberman (editors), *American landscapes: An historical atlas of north american daily life and culture 1492-2000*: 66-67. New York.: Henry Holt and Company, Inc.

Thomas, D.H. 2006. *Romance and reality in america's mission past*.

Thomas, D.H. 2008. *Native american landscapes of st. Catherines island, georgia*. New York: Anthropological Papers of the American Museum of Natural History 88 (1-3).

Thomas, D.H. 2010. Indian agency in spanish florida: Some new findings from mission santa catalina de guale. *Society for Georgia Archaeology, Special Publications Number 2 (Archaeological Encounters with Georgia's Spanish Period, 1526-1700: New Findings and Perspectives)*: 77-118.

Thomas, D.H. 2010. *Honor and hierarchies: Long-term trajectories in the pueblo and mississippian worlds*, NOT PUBLISHED. Unpublished.

Thomas, D.H. 2012. *Decads of discovery on st. Catherines island: How archaeological finds are proving history books wrong*. *Rotunda* 37(1): 10-11.

Thomas, D.H. In Prep. *The archaeology of mission santa catalina de guale: 4. Material culture*. New York: American Museum of Natural History.

Thomas, D.H., E. Blair, A. Semon, and M. Sanger. 2008. *Experimental archaeology and resource ranking on st. Catherines island (georgia)*. Paper presented at the SAA, Vancouver, BC.

Thomas, D.H., E.G. Garrison, and J.G. Baker. 1985. *Magnetic prospection and the discovery of mission santa catalina de guale*. *Journal of Field Archaeology* 12(3): 299-313.

Thomas, D.H., and S. Inman. 2011. *St. Catherines: An island in time second edition; bald eagle update; imping...A rehabilitation tool as interesting as its name*. *No Wake Zone* 6(3): 2.

Thomas, D.H., G. Jones, R. Durham, and C.S. Larsen. 1978. *The anthropology of st. Catherines island. 1, natural and cultural history*. New York: Anthropological papers of the American Museum of Natural History 55(2).

Thomas, D.H., M. Kennedy, T.M. Norton, and B. Lessnau. 2006. *Dangerously close to science!; mapping st. Catherines using geographic information systems (gis); avian influenza training workshop; animal planet & lemurs!; welcome rhinoceros hornbills!!* *No Wake Zone* 1(11): 2.

Thomas, D.H., and C.S. Larsen. 1978. *The anthropology of st. Catherines island. 2, the refuge-deptford mortuary complex*. New York: Anthropological Papers of the American Museum of Natural History 56 (1).

Thomas, D.H., and C.S. Larsen. 1986. The anthropology of st. Catherines island: 5. The south end complex. New York: Anthropological Papers of the American Museum of Natural History 63(1).

Thomas, D.H., and G. Mahar. 2011. Geoarchaeology of st. Catherines island, georgia; recent graduates of st. Catherines island. No Wake Zone 6(4): 2.

Thomas, D.H., and D. O'Brien. 1982. A feasibility study regarding stabilization possibilities for the south end settlement, st. Catherines island, American Museum of Natural History, New York. Unpublished.

Thomas, D.H., E.J. Reitz, and D.L. Ruhl. In Prep. The archaeology of mission santa catalina de guale: 5. Ethnobotany and ethnozoology. New York: American Museum of Natural History.

Thomas, D.H., and M.C. Sanger. 2010. Trend, tradition, and turmoil: What happened to the southeastern archaic? New York: American Museum of Natural History.

Thomas, D.H., S.A. South, and C.S. Larsen. 1977. Rich man, poor men: Observations on three antebellum burials from the georgia coast. New York: Anthropological papers of the American Museum of Natural History 54(3).

Thomas, D.H., and J. Weymouth. In prep. The archaeology of mission santa catalina de guale: 3. Site structure and remote sensing. New York: American Museum of Natural History.

Thomas, J., B. Glatt, and E.S. Dierenfeld. 2004. Proximate, vitamins a and e, and mineral composition of free-ranging cotton mice (*peromyscus gossypinus*) from st. Catherines island, georgia. 23(3): 253-261.

Thomas, U., C. Kepler, and S. DeFalco. 1998. Nest finding on st. Catherine's island – 1998, University of Georgia, Athens, GA. Unpublished.

Thompson, C.F. Mating systems in the painted bunting: A test of orians' model. A report on research conducted during the 1978 field season on st. Catherine's island, georgia, Unpublished.

Thompson, C.F., and S.M. Lanyon. 1979. Reverse mounting in the painted bunting. The Auk 96: 417-418.

Thompson, C.F., S.M. Lanyon, and K.M. Thompson. 1982. The influence of foraging benefits on association of cattle egrets (*bubulcus ibis*) with cattle. Oecologia (Berl) 52: 167-170.

Thompson, F.C. 1975. Notes on the genus *lygistorrhina* skuse with the description of the first nearctic species (diptera: Myretophiloidea). Proceedings of the Proceedings of the Entomological Society of Washington 77(4): 434-445: 434-445.

Thompson, V.D., and J.E. Worth. 2010. Dwellers by the sea: Native american adaptations along the southern coasts of eastern north america. Journal of Archaeological Science.

- Thomson, S. 2010. Colonial strategies and native american alcohol consumption in the american southeast. thesis, Florida State University.
- Toll, R.B., R.S. Prezant, and H.B. Rollins. 2003. A novel method for locating tagged infaunal bivalves: Submersible pulse technology metal detectors. *Journal Shellfish Research* 22(2): 501-505.
- Toner, M. 1985. 16th century history dug up on ga. Island, bone by bone. *The Atlanta Constitution*, Monday, July 15, 1985: 1-A, 6-A.
- Toner, M. 1985. 16th-century spanish mission found. *San Jose Mercury News*: 1E, 3E.
- Toner, M. 1988. Vanished era comes back to life. *The Atlanta Journal-Constitution*, Tuesday, March 15, 1988: 14A-15A.
- Toner, M. 1988. 'The ball game' - a rough-and-tumble fary with no wimps allowed. *The Atlanta Constitution*, Tuesday, march 15, 1988: 15A.
- Trauten, M. 2003. Lithics from sci survey, American Museum of Natural History, New York. Unpublished.
- Tripp, W.J. 1984. Density and distribution of macroborers of the modern glossifungites ichnofacies: St. Catherines island, georgia.
- Tuberville, T. 2008. Evaluating the success of translocations for turtle conservation: A case study based on behavioral and demographic responses of the gopher tortoise, *gopherus polyphemus*. thesis, University of Georgia, Athens, GA.
- Tuberville, T., T.M. Norton, B.D. Todd, and J. Spratt. 2008. Long-term apparent survival of translocated gopher tortoises: A comparison of newly released animals and previously established residents. *Biological Conservation*.
- Tuberville, T.D., T.M. Norton, K.A. Buhlmann, and V. Greco. 2011. Head-starting as a management component for gopher tortoises (*gopherus polyphemus*).
- Tuberville, T.D., T.M. Norton, and B.B. Harris. 2012. Gopher tortoise research on st. Catherines island during 2011 field season: A report to st. Catherines island research advisory committee, University of Georgia, SCI Foundation, Georgia Sea Turtle Center, Warnell School of Forestry and Natural Resources.
- Tuberville, T.D., T.M. Norton, B.D. Todd, and J.S. Spratt. 2008. Long-term apparent survival of translocated gopher tortoises: A comparison of newly released and previously established animlas. *Biological Conservation* 141: 2690-2697.

Tuberville, T.D., T.M. Norton, B.J. Waffa, C. Hagen, and T.C. Glenn. 2011. Mating system in a gopher tortoise population established through multiple translocations: Apparent advantage of prior residence. *Biological Conservation* 144: 175-183.

University, C.W. 1979. Week's highlights. *Weekly Bulletin* XIII(No. 29).

UPI, U.P.I. 1982. Spanish mission may give clues to old culture.

Urban, E.K. 1987-2005. Reports on St. Catherines island bird counts, december 1987-2005, Augusta State University, Department of Biology, Augusta, GA. Unpublished.

Urban, E.K. 1991. St. Catherines island christmas counts, 1987-1991. *Oriole* 56(4): 65-73.

Urban, E.K., and L.B. Davenport Jr. 1993. Time of nesting in wild and captive wattled cranes, *Bucconus carunculatus*. *Proc VIII Pan-African Ornithological Congress*: 405-409.

Urban, E.K., R.H. Hayes Jr., and J.H. Patterson. 1995. *The birds of St. Catherines island: A checklist*, St. Catherines Island Foundation, Midway, GA.

Urban, E.K., L.L. Urban, L.B.D. Jr., J.H. Patterson, M.-M.P. Macgill, and R.H.H. Jr. 2003. *The birds of St. Catherines island: A checklist*, 3rd edition, St. Catherines Island Foundation, Midway, GA.

Urban, E.K., L.L. Urban, J.H. Patterson, and R.H.H. Jr. 1997. *The birds of St. Catherines island: A checklist*, 2nd edition, St. Catherines Island Foundation, Midway, GA.

Van Marter, J.G. 1904. An island deer hunt: Outing jan. 1904.

Van Pelt, J.E. 1991. The holocene transgression as recorded in the sediments of the Wolfe Glade marsh, Delaware – a high resolution climate and sea level history. M.A. thesis, West Chester University, West Chester, PA.

Venn, C. 1987. Foraminiferal populations of two Spartina marshes in Georgia and their paleoecologic implications. *Proceedings of the Geological Society of America*: 134.

Venn, C. 1996. Recent benthic foraminifera of two salt marshes on St. Catherines island, Georgia: Paleocological implications. Ph.D. thesis, University of Pittsburgh, Pittsburgh, PA.

Vento, F.J., and P.A. Stahlman. 2008. Development of a late Pleistocene-Holocene genetic stratigraphic framework for St. Catherines island, Georgia: Implication in archaeology. Paper presented at the Southeastern Archaeological Conference, Charlotte, NC.

Vento, F.J., and P.A. Stahlman. 2011. Geological and archaeological significance of the central depression, St. Catherines island, GA. Paper presented at the Southeastern Archaeological Conference, Jacksonville, FL.

Walker, P.L. 2001. A spanish borderlands perspective on la florida bioarchaeology. In C.S. Larsen (editor), *Bioarchaeology of spanish florida: The impact of colonialism*: 274-307. Gainesville: University Press of Florida.

Walker, R.L. 1987. Hard clam *mercenaria mercenaria* (linne), populations of coastal georgia, Georgia Marine Science Center, Technical Rpt Series #87-1.

Walker, R.L., and M.V. Rawson. 1985. Subtidal hard clam, *mercenaria mercenaria* (linne), resources in coastal georgia, Georgia Marine Science Center, Technical Rpt Series # 85-1.

Ward, J.R. 1987. Project uncovers remains of yamasee indians. *the Florida Times - Union*, Thursday, August 20, 1987: cover, B-1, B-2.

Ward, J.R. 1987. Amelia missions yield clues to indian life in 17th century. *The Florida Times - Union/Jacksonville Journal*, Sunday, November 29, 1987: B-1, B-15.

Watkins, G.T. 1993. Southeastern u.S. Backbarrier salt marsh foraminifera (st. Catherine's island, georgia): Factors controlling assemblage distribution. Masters thesis, University of Georgia, Athens, GA.

Weinand, D.C. 1997. Increment studies of white tailed deer (*odocoileus virginianus*) from coastal georgia. Master's thesis, University of Georgia, Athens, GA.

Weinand, D.C. 2000. Seasonality examination of white-tailed deer increment structures from coastal georgia, USA. In A. Pike-Tay (editor), *Innovations in assessing season of capture, age, and sex of archaeofaunas*: 65-78.

Weinand, D.C. n.d. An interpretation of guale hunting strategy based on white-tailed deer increment structures, *The Archaeology of Mission Santa Catalina de Guale: Material Culture and Ethnobiology*. American Museum of Natural History, New York. Unpublished.

Weinand, D.C., and E.J. Reitz. 1995. Vertebrate fauna from st. Catherines island, pueblo ii and iv, University of Georgia, Zooarchaeology Laboratory, Athens, GA. Unpublished.

Weinand, D.C., and E.J. Reitz. n.d. Variability in animal use within the guale pueblo, mission santa catalina de guale, st. Catherines island, georgia, *The Archaeology of Mission Santa Catalina de Guale: Material Culture and Ethnobiology*. American Museum of Natural History, New York. Unpublished.

West, R.R., and H.B. Rollins. 1989. Anatomy of a condensed sequence: Example from coastal georgia. Paper presented at the International Geological Congress, Symposium on Taphonomy, Washington, D.C.

West, R.R., and H.B. Rollins. 1991. Temporal resolution of bedding surface events: Examples from the georgia bight. *Proceedings of the Geological Society of America*: 147.

West, R.R., H.B. Rollins, and R.M. Busch. 1988. Taphonomy and an intertidal palimpsest surface: Implications for the fossil record. *Proceedings of the SEPM Annual Midyear Meeting*: 57.

West, R.R., H.B. Rollins, and R.M. Busch. 1988. Paleocommunity replacement and hierarchal genetic stratigraphy. *Proceedings of the SEPM Annual Midyear Meeting*: 46.

West, R.R., H.B. Rollins, and R.M. Busch. 1990. Taphonomy and an intertidal palimpsest surface: Implications for the fossil record. In W. Miller (editor), *Paleocommunity temporal dynamics: Patterns and processes of long-term community development*: 351-369.

Weymouth, J. Summary of conductivity tests at the meeting house field site, Unpublished.

Weymouth, J. 1990. Geophysical surveys at selected sites on st catherines's island, december 1990, Unpublished.

Weymouth, J. 1990. Summary of geophysical test on the meeting house field site, Unpublished.

Weymouth, J. 1991. Resistance survey of santa catalina de guale, quad xxi, 1991, Unpublished.

Weymouth, J. 1992. Geophysical surveys in search of pueblo santa catalina de guale, saint catherines island, georgia, Unpublished.

White, F. 1979. Mcqueen inlet. *The Southerm Sportsman* (Fall Cooking).

White, F., D. Overdorff, T. Keith Lucas, M. Rasmussen, W. Eddie Kallam, and Z. Forward. 2007. Female dominance and feeding priority in a prosimian primate: Experimental manipulation of feeding competition. *American Journal of Primatology* 69(3): 295-304.

White, F.J., J. Gerson, and D.J. Overdorff. Feeding competition and dominance relationships in two subspecies of lemur. *Animal Behaviour*.

White, F.J., D.J. Overdorff, T. Keith-Lucas, Z.A. Forward, M.E. Rasmussen, and W.E. Kallam. 2007. Female dominance and feeding priority in prosimian primate: Experimental manipulation of feeding competition. *Behavioral Ecology and Sociobiology*.

White, F.J., D.J. Overdorff, T. Keith-Lucas, W.E. Kallam, and Z.A. Forward. 1996. Female dominance and feeding priority in a prosimian primate: Experimental manipulation of feeding competition. *American Journal of Physical Anthropology Supplement* 22: 242.

White, F.J., D.J. Overdorff, T. Keith-Lucas, M.A. Rasmussen, W.E. Kallam, and Z. Forward. 2007. Female dominance and feeding priority in a prosimian primate: Experimental manipulation of feeding competition. *American Journal of Primatology* 69(3): 295-304.

Whitfield, E., H. 2005. Pushing the paradigm: The devotional medal of el buen consejo in a historical and archaeological context. Masters thesis, East Carolina University, Greenville, NC.



Whitlock, J.E., Q.Q. Fang, L.A. Durden, and J.H. Oliver Jr. 2000. Prevalence of ehrlichia chaffeensis (rickettsiales: Rickettsiaceae) in amblyomma americanum (acari: Ixodidae) from the georgia coast and barrier islands. *Journal of Medical Entomology* 37(2): 276-280.

Wilford, J.N. 1982. Spain's fallen outpost unearthed on georgia's island. *New York Times*, December 14, 1982.

Wilford, J.N. 1982. Spanish ruins. *The Globe and Mail*, Friday, December 31, 1982: 11.

Wilford, J.N. 1982. Mission unearthed: 16th century artifacts yeild picture of life among guale indians. *The Dallas Morning News*, Sunday, December 19, 1982: 31AA, 34AA.

Wilford, J.N. 1983. Lost spanish mission possibly unearthed in georgia. *The Post and The Evening Times*, Thursday, Jan. 13, 1983: 2.

Wilford, J.N. 1985. Columbus's lost town: New evidence is found. *New York Times*, Tuesday, August 27, 1985: C1, C10.

Wilford, J.N. 1987. De soto's trail: Courage and cruelty come alive. *New York Times*, Tuesday, May 19, 1987: C1, C3.

Wilford, J.N. 1988. Old pipes offer new view of black life in colonies. *New York Times*, Tuesday, July 12, 1988: C-1, C-10.

Wilkinson, P.M., S.A. Nesbitt, and J.F. Parnell. 1994. Recent history and status of the eastern brown pelican. *Wildlife Society Bulletin* 22: 420-430.

Willette, M., T.M. Norton, C. Miller, and M.G. Lamm. 2002. Veterinary concerns of captive duikers. *Zoo Biology* 21: 197-207.

Williams, S.E. 1982. Professors aid study of martyrs. *College Digest*.

Williamson, M.A. 2000. A comparison of degenerative joint disease between upland and coastal prehistoric agriculturalists from georgia. In P.M. Lambert (editor), *Bioarchaeological studies of life in the age of agriculture*: 134-147. Tuscaloosa: University of Alabama Press.

Willis, G.W. 1981. A comparison of home ranges and habitats used by one male and two female raccoons (*procyon lotor*) on st. Catherines island, georgia, in april and july, 1979.

Willis, S. 2005. St. Catherines island geographic information system: Pilot project, Unpublished.

Wilson, N., and L.A. Durden. 2003. Ectoparasites of terrestrial vertebrates inhabiting the georgia barrier islands, USA: An inventory and preliminary biogeographical analysis. *Journal of Biogeography* 30: 1207-1220.

- Winn, B. 1990. Rearing and experimental release of sandhill cranes on st. Catherines island. Proceedings of the American Association of Zoological Parks and Aquariums (AAZPA), Annual Conference Proceedings: 193-198.
- Winn, B. 1998. Table 3. Comparison of number of nests at wood stork rookeries in georgia: 1996-98, Georgia DNR, Brunswick, GA. Unpublished.
- Winn, B. 2000. The spatial distribution of american oystercatchers in georgia. Oriole 65(3,4): 41-49.
- Winn, B. 2000. Wilson's plover survey 2000, Georgia DNR, Brunswick, GA. Unpublished.
- Winn, B. 2000. Piping plover records, all sources, 1996-2000, Georgia DNR, Brunswick, GA. Unpublished.
- Winn, B. 2000. King eider from st. Catherines island. Oriole 65(1,2): 10-11.
- Winn, B. 2000. Horseshoe crab spawning sites, and whshn site, Georgia DNR, Brunswick, GA. Unpublished.
- Winn, B. 2001. Georgia mid-winter piping plover/shorebird survey, st. Catherines island, january 29, 2001, Georgia DNR, Brunswick, GA. Unpublished.
- Winn, B. 2002. Georgia mid-winter piping plover/shorebird survey, st. Catherines island, january 18, 2002, Georgia DNR, Brunswick, GA. Unpublished.
- Winn, B., and R.C. George. 2000. Spatial distribution and population size of wilson's plover in georgia, Unpublished.
- Winn, B., R.H. Hayes Jr., and P.E. Small. 2000. The importance of coastal georgia as spring staging area for whimbrels, Georgia Department of Natural Resources and St. Catherines Island Foundation, Brunswick, GA and Midway, GA. Unpublished.
- Wolfe, W., L. Davis, and E. Barman. 2007. A faunal description and biodiversity analysis of the dytiscidae of st. Catherines island, georgia. Paper presented at the North American Benthological Society, Columbia, SC.
- Woods, J.T., and J. Waters. 2011. St. Catherines island, the untold history of place and people, Midway, GA.
- Worth, J.E. 1995. The struggle for the georgia coast: An eighteenth-century spanish retrospective on gale and mocama. New York: Anthropological Papers of the American Museum of Natural History 75.

Worth, J.E. 2001. The ethnohistorical context of bioarchaeology in spanish florida. In C.S. Larsen (editor), Bioarchaeology of spanish florida: The impact of colonialism: 1-21. Gainesville: University Press of Florida.

Wunderlich, F. 1972. Georgia coastal region, sapelo island, u.S.A.: Sedimentology and biology. Iii. Beach dynamics and beach development. *Senckenbergiana marit* 4: 47-79.

Yabsley, M.J., C.N. Jordan, S.M. Mitchell, T.M. Norton, and D.S. Lindsay. 2006. Seroprevalence of toxoplasma gondii, sarcocystis neurona, and encephalitozoon cuniculi in three species of lemurs from st. Catherines island, ga, USA. *Veterinary Parasitology* In Press, Corrected Proof.

Yabsley, M.J., T.M. Norton, M.R. Powell, and W.R. Davidson. 2004. Molecular and serological evidence of tick-borne ehrlichiae in three species of lemurs from st. Catherines island, georgia USA. *Journal of Zoo and Wildlife Medicine* 35(4): 503-509.

Zaias, J., T. Norton, A. Fickel, J. Spratt, N. Altman, and C. Cray. 2006. Biochemical and hematologic values for 18 clinically healthy radiated tortoises (*geochelone radiata*) on st catherines island, georgia. *Veterinary Clinical Pathology* 35(3): 321-325.

Zweifel, R.G. 1974. An annotated checklist of the amphibians and reptiles of st. Catherines island, georgia, American Museum of Natural History, New York.