

Multiple paternity in a wild population of Mallards (*Anas platyrhynchos*). SUSAN EVARTS, Bell Mus. Nat. Hist., Minneapolis, MN, and CHRIS WILLIAMS, Dep. Genet., Univ. Georgia, Athens.

IIB. FORAGING & SPACING

Susan Hannon, Chr.

- A test of mean/variance tradeoff predictions with foraging Bananaquits. JOSEPH M. WUNDERLE, Dep. Biol., Univ. Puerto Rico, Cayey, Puerto Rico.
- Field evaluation of correlates of optimal foraging. GODFREY R. BOURNE, Detroit Zoological Park, Royal Oak, MI.
- *Time minimization in territorial Willow Flycatchers. D. R. C. PRESCOTT, Dep. Zool., Univ. Guelph, Guelph, ON, Canada.
- *Foraging behavior and sexual dimorphism in Emerald Toucanets (*Aulacorhynchus prasinus*) in Costa Rica. CECILIA M. RILEY, Dep. Zool., Univ. Arkansas, Fayetteville.
- Optimal foraging: patch depletion by Ruddy Ducks (*Oxyura jamaicensis*). MICHAEL W. TOME, Sch. Nat. Resources, Univ. Michigan, Ann Arbor.
- Foraging patterns among kingbirds (*Tyrannus*): influences of weather and habitat. MICHAEL T. MURPHY, Dep. Life Sci., Indiana State Univ., Terre Haute.
- Acquisition of territories by floaters in cooperatively breeding Purple Gallinules. LAURIE A. HUNTER, Zool. Dep., Univ. Montana, Missoula, MT.
- Aggression and habitat segregation among diving ducks wintering in South Carolina. JAMES F. BERGAN and LOREN M. SMITH, Dep. Range & Wildl. Manage., Texas Tech Univ., Lubbock, and JOHN J. MAYER, Savannah River Ecol. Lab., Aiken, SC.
- Movements and site-fidelity of American Coots (*Fulica americana*) on their wintering grounds. I. LEHR BRISBIN, JR., Savannah River Ecol. Lab., Aiken, SC.
- Effects of group size on vigilance in Ostriches (*Struthio camelus*): antipredator strategy or mate competition. JOANNA BURGER, Dep. Biol. Sci., Rutgers Univ., Piscataway, NJ, and MICHAEL GOCHFELD, Environ. & Community Medicine, UMDNY-Rutgers Med. Sch., Piscataway, NJ.
- Evidence for resource-based communal roosting by starlings and Common Grackles. ALAN D. MACCARONE, Dep. Zool., Rutgers Univ., Newark, NJ.
- Consumption of algae by land birds. DOUGLAS A. JAMES and JOSEPH C. NEAL, Dep. Zool., Univ. Arkansas, Fayetteville.

IIC. COMMUNITY ECOLOGY

J. V. Remsen, Jr., Chr.

- Effects of sand shinnery oak control on meadowlark densities. CRAIG D. OLAWSKY and LOREN M. SMITH, Range & Wildl. Dep., Texas Tech Univ., Lubbock.
- Prey availability and the impact of birds on scale insects during winter. MICHAEL L. MORRISON, Dep. Forestry & Resource Mgmt., Univ. California, Berkeley, and DONALD L. DAHLSTEN, SUSAN M. TAIT, and DAVID L. ROWNEY, Div. Biol. Control, Univ. California, Berkeley.
- Bird communities of oak-gum-cypress forests. JAMES G. DICKSON, U.S. Forest Serv., Southern Forest Exp. Stat., Nacogdoches, TX.
- Foliage height diversity and bird species richness revisited. PAUL B. HAMEL, Tennessee Dep. Conserv., Nashville.
- Bird communities along an elevational transect (50–850 m) in San Blas, Panama. JOHN G. BLAKE, Nat. Resources Res. Inst., Univ. Minnesota, Duluth.
- The effects of various burning and grazing treatments on upland habitat use by Whooping Cranes and Sandhill Cranes on the Aransas National Wildlife Refuge. HOWARD E. HUNT and R. DOUGLAS SLACK, Dep. Wildl. & Fish. Sci., Texas A&M Univ., College Station.
- *The effect of phenotype-limited competition for space on dispersal distance in age-structured avian populations. D. ARCHIBALD McCALLUM, Dep. Biol., Univ. New Mexico, Albuquerque.
- *Songbird responses to forest disturbances in large tracts of northern hardwoods. DOMINICK A. DELLASALA, Sch. Nat. Resources, Univ. Michigan, Ann Arbor.
- *The scale of habitat selection by birds in the New Jersey pine barrens: effects of fine-grained landscape heterogeneity within a forest ecosystem. EMILE D. DEVITO, Dep. Zool., Univ. Wisconsin, Madison.