

North American Shorebird Literature – 2008

compiled by BRAD A. ANDRES

National Coordinator, U.S. Shorebird Conservation Plan, U.S. Fish and Wildlife Service,
PO Box 25486 DFC, Denver, CO, 80225-0486 USA. Brad_Andres@fws.gov

POPULATIONS, ABUNDANCE & DISTRIBUTION

- Badzinski, S.S., R.J. Cannings, T.E. Armenta, J. Komaromi & P.J.A. Davidson.** 2008. Monitoring coastal bird populations in BC: the first five years of the Coastal Waterbird Survey (1999–2004). *British Columbia Birds* 17: 1–35. [migrant and wintering]
- Bolduc, F. & A.D. Afton.** 2008. Monitoring waterbird abundance in wetlands: The importance of controlling results for variation in water depth. *Ecol. Modelling* 216(3–4): 402–408. [methods]
- Butler, R.W. & T.E. Columbia.** 2008. Status of breeding Black Oystercatchers, *Haematopus bachmani*, in the Strait of Georgia, British Columbia. *Northwest. Nat.* 89(1): 57–60.
- Carmona, R., G. Ruiz Campos & R. Vázquez.** 2008. Annotated checklist of shorebirds recorded at Ensenada de La Paz, Baja California Sur, Mexico. *Wader Study Group Bull.* 115(3) 140–147.
- Carmona, R., N. Arce, V. Ayala-Pérez & G. Danemann.** 2008. Abundance and phenology of Red Knots in the Guerrero Negro–Ojo de Liebre coastal lagoon complex, Baja California Sur, Mexico. *Wader Study Group Bull.* 115(1): 10–15.
- Childers, T.M. & S.J. Dinsmore.** 2008. Density and abundance of Mountain Plovers in northeastern Montana. *Wilson J. Ornithol.* 120(4): 700–707.
- Cooper, D.S.** 2008. The use of historical data in the restoration of the avifauna of the Ballona Wetlands, Los Angeles County, California. *Nat. Areas J.* 28(1): 83–90. [breeding, wintering]
- Correa-Sandoval, J. & A.J. Contreras-Balderas.** 2008. Distribution and abundance of shorebirds in the coastal wetlands of the Yucatan Peninsula, Mexico. *Wader Study Group Bull.* 115(3) 148–156.
- Farmer, A.H.** 2008. “Anchoring” and research priorities: factors that depress bird population estimates? *Auk* 125(4): 980–983.
- Farmer, A., B.S. Cade & J. Torres-Dowdall.** 2008. Fundamental limits to the accuracy of deuterium isotopes for identifying the spatial origin of migratory animals. *Oecologia* 158(2): 183–192.
- Guzzetti, B.M.** 2008. *Structure and dynamics of a colonizing population of Black Oystercatchers on an isolated island.* M.S. thesis, University of Alaska, Fairbanks, AK, USA.
- Guzzetti, B.M., S.L. Talbot, D.F. Tessler, V.A. Gill & E.C. Murphy.** 2008. Secrets in the eyes of Black Oystercatchers: a new sexing technique. *J. Field Ornithol.* 79(2): 215–223.
- Hallgrímsson, G.T., S. Palsson & R.W. Summers.** 2008. Bill length: a reliable method for sexing Purple Sandpipers. *J. Field Ornithol.* 79(1): 87–92.
- Hands, H.M.** 2008. Shorebird (Charadriiformes) migration at selected sites throughout Kansas during 2002–2006. *Trans. Kansas Acad. Sci.* 111(1): 61–78.
- Hodges, J.I., D.J. Groves & B.P. Conant.** 2008. Distribution and abundance of waterbirds near shore in Southeast Alaska, 1997–2002. *Northwest. Nat.* 89(2): 85–96. [*Haematopus bachmani*]
- Jones, S.L.** 2008. A forty-year comparison of the breeding avifauna in Grand Teton National Park, Wyoming. *Am. Midland Nat.* 159(1): 172–189. [*Gallinago delicata*]
- Jones S.L., C.S. Nations, S.D. Fellows & L.L. McDonald.** 2008. Breeding abundance and distribution of Long-billed Curlews (*Numenius americanus*) in North America. *Waterbirds* 31(1): 1–14.
- Jorgensen, J.G., J.P. McCarty & L.L. Wolfenbarger.** 2008. Buff-Breasted Sandpiper density and numbers during migratory stopover in the Rainwater Basin, Nebraska. *Condor* 110(1): 63–69.
- Kirby, J.S., A.J. Stattersfield, S.H.M. Butchart, M.I. Evans, R.F.A. Grimmett, V.R. Jones, J. O’Sullivan, G.M. Tucker & I. Newton.** 2008. Key conservation issues for migratory land- and waterbird species on the world’s major flyways. *Bird Conserv. Int.* 18(supplement): 49–73.
- Lanctot, R.B., A. Hartman, L.W. Oring & R.I.G. Morrison.** 2008. Response to Farmer (2008): limitations of statistically derived population estimates, and suggestions for deriving national population estimates for shorebirds. *Auk* 125(4): 983–985.
- Martell, A.M.** 2008. Trends in bird populations in the Comox Valley, British Columbia, Canada, from 1976 to 2006. *British Columbia Birds* 18: 2–14.
- Niles, L.J., H.P. Sitters, A.D. Dey, P.W. Atkinson, A.J. Baker, K.A. Bennett, R. Carmona, K.E. Clark, N.A. Clark, C. Espoz, P.M. González, B.A. Harrington, D.E. Hernández, K.S. Kalasz, R.G. Lathrop, R.N. Matus, C.D.T. Minton, R.I.G. Morrison, M.K. Peck, W. Pitts, R.A. Robinson & I.L. Serrano.** 2008. Status of the Red Knot (*Calidris canutus rufa*) in the Western Hemisphere. *Stud. Avian Biol.* 36.
- Oyler-McCance, S.J., J. St. John, R.F. Kysela & F.L. Knopf.** 2008. Population structure of Mountain Plover as determined using nuclear microsatellites. *Condor* 110(3): 493–499.
- Sammel, J.E., D.E. Andersen & S.K. Skagen.** 2008. Population trends of tundra-nesting birds at Cape Churchill, Manitoba, in relation to increasing goose populations. *Condor* 110(2): 325–334. [*Calidris alpina, C. pusilla*]
- Sanders, F.J., T.M. Murphy, M.D. Spinks & J.W. Coker.** 2008. Breeding season abundance and distribution of American Oystercatchers in South Carolina. *Waterbirds* 31(2): 268–273.
- Tipton, H.C., V.J. Dreitz & P.F. Doherty, Jr.** 2008. Occupancy of Mountain Plover and Burrowing Owl in Colorado. *J. Wildl. Manage.* 72(4): 1001–1006.
- Wilke, A.L.** 2008. *Status, distribution and reproductive rates of American Oystercatchers in Virginia.* M.S. thesis, College of William and Mary, Williamsburg, VA, USA.
- Wunder, M.B.** 2007. *Geographic structure and dynamics in Mountain Plover.* Ph.D. dissertation, Colorado State University, Fort Collins, CO, USA.

CONTAMINANTS, DISEASE & PARASITES

- Ackerman, J.T., J.Y. Takekawa, C.A. Eagles-Smith & S.A. Iverson.** 2008. Mercury contamination and effects on survival of American Avocet and Black-necked stilt chicks in San Francisco Bay. *Ecotoxicol.* 17(1): 103–116.
- Blend, C.K. & N.O. Dronen.** 2008. *Selfcoelum lamothei* n. sp. (Digenea: Cyclocoelidae: Cyclocoelinae) from the air sacs of the Long-billed Curlew, *Numenius americanus* (Scolopacidae), from the Galveston, Texas area, USA. *Revista Mexicana de Biodiversidad* 79(1): 41–48.
- Brown, J.D. & D.E. Stallknecht.** 2008. Wild bird surveillance for the avian influenza virus. *Methods Mol. Biol.* 436: 85–97.
- Dronen, N.O., S.L. Gardner & F.A. Jiménez.** 2008. Two Cyclocoelids from the Lesser Yellowlegs, *Tringa flavipes* (Scolopacidae), from the Central Flyway of North America, including the description of *Haematotrephus selfi* n. sp. (Digenea: Cyclocoelidae). *Comp. Parasitol.* 75(1): 1–11.
- Dugan, V.G., R. Chen, D.J. Spiro, N. Sengamalay, J. Zaborsky, E. Ghedin, J. Nolting, D.E. Swayne, J.A. Runstadler, G.M. Happ, D.A. Senne, R. Wang, R.D. Slemons, E.C. Colmes & J.K. Taubenberger.** 2008. The evolutionary genetics and emergence of avian influenza viruses in wild birds. *PLoS Pathogens* 4(5): e1000076.
- Enz, J. & A. Canaris.** 2008. Metazoan parasites of Lesser Yellowlegs, *Tringa flavipes*, (Charadrii) from southwestern United States and Alaska with a checklist of parasites reported from this host. *J. Parasitol.* 94(2): 548–551.
- Escudero, G., V.J. Munster, M. Bertellotti & P. Edelaar.** 2008. Perpetuation of avian influenza in the Americas: examining the role of shorebirds in Patagonia. *Auk* 125(2): 494–495.
- Hanson B., M. Luttrell, V. Goekjian V., L. Niles, D. Swayne, D.A. Senne & D.E. Stallknecht.** 2008. Is the occurrence of avian influenza virus in Charadriiformes species and location dependent. *J. Wildlife Dis.* 44(2): 351–361.
- Ip, H.S., P.L. Flint, J.C. Franson, R.J. Dusek, D.V. Derksen, R.E. Gill, Jr., C.R. Ely, J.M. Pearce, R.B. Lanctot, S.M. Matsuoka, D.B. Irons, J.B. Fischer, R.M. Oates, M.R. Petersen, T.F. Fondell, D.A. Rocque, J.C. Pedersen & T.C. Rothe.** 2008. Prevalence of influenza A viruses in wild migratory birds in Alaska: patterns of variation in detection at a crossroads of intercontinental flyways. *Virol. J.* 5: 71. URL: <http://www.virologyj.com/content/5/1/71>.
- Kinsella, J.M., A.S. Didyk & A.G. Canaris.** 2008. Helminth parasites of dowitchers, *Limnodromus griseus* from Alaska, and *Limnodromus scolopaceus* from Montana, USA. *Comp. Parasitol.* 75(2): 329–332.
- Rattner, B.A. & B.K. Ackerson.** 2008. Potential environmental contaminant risks to avian species at Important Bird Areas in the northeastern United States. *Integr. Environ. Assess. Manage.* 4(3): 344–357.
- Sandercock, B., A. Casey, D. Green, H. Ip & K. Converse.** 2008. Reovirus associated with mortality of an Upland Sandpiper. *Wader Study Group Bull.* 115(1): 55–56.
- Strum, K.M.** 2008. *Exposure of migratory shorebirds to organophosphorus and carbamate pesticides at migratory stopover and non-breeding sites in the Western Hemisphere*. M.S. thesis, Kansas State University, Manhattan, KS, USA.
- Strum, K.M., M. Alfaro, B. Haase, M.J. Hooper, K.A. Johnson, R.B. Lanctot, A.J. Lesterhuis, L. López, A.C. Matz, C. Morales, B. Paulson, B.K. Sandercock, J. Torres-Dowdall & M.E. Zaccagnini.** 2008. Plasma cholinesterases for monitoring pesticide exposure in Nearctic-Neotropical migratory shorebirds. *Ornitología Neotropical* 19(supplement): 641–651.
- Vijaykrishna, D., J. Bahl, S. Riley, L. Duan, J.X. Zhang, H. Chen, J.S. Malik Peiris, G.J.D. Smith & Y. Guan.** 2008. Evolutionary dynamics and emergence of panzootic H5N1 influenza viruses. *PLoS Pathol.* 4(9): e1000161.
- Winker, K., E. Spackman & D.E. Swayne.** 2008. Rarity of influenza A virus in spring shorebirds, southern Alaska. *Emerg. Infect. Dis.* 14(8): 1314–1316.
- ## HABITAT ASSESSMENT, CONSERVATION & MANAGEMENT
- Andrei, A.E., L.M. Smith, D.A. Haukos & J.G. Surles.** 2008. Habitat use by migrant shorebirds in saline lakes of the southern Great Plains. *J. Wildl. Manage.* 72(1): 246–253.
- Askins, R.A., F. Chávez-Ramírez, B.C. Dale, C.A. Haas, J.R. Herkert, F.L. Knopf & P.D. Vickery.** 2007. Conservation of grassland birds in North America: understanding ecological processes in different regions. *Ornithol. Monogr.* 64(1): 1–46. [*Bartramia longicauda*, *Charadrius montanus*, *Limosa fedoa*, *Numenius americanus*]
- Ashenhurst, A.R. & S.J. Hannon.** 2008. Effects of seismic lines on the abundance of breeding birds in the Kendall Island Bird Sanctuary, Northwest Territories, Canada. *Arctic* 61(2): 190–198. [*Phalaropus lobatus*]
- Davis, C.A. & J.R. Bidwell.** 2008. Response of aquatic invertebrates to vegetation management and agriculture. *Wetlands* 28(3): 793–805. [shorebird management implications]
- Davis, D.E., C.H. Hanson & R.B. Hansen RB.** 2008. Constructed wetland habitat for American Avocet and Black-necked Stilt foraging and nesting. *J. Wildl. Manage.* 72(1): 143–151.
- Dugan, J.E., D.M. Hubbard, I.F. Rodil, D.L. Revell & S. Schroeter.** 2008. Ecological effects of coastal armoring on sandy beaches. *Mar. Ecol.* 29(special issue 1): 160–170.
- Elphick, C.S.** 2008. Landscape effects on waterbird densities in California rice fields: taxonomic differences, scale-dependence, and conservation implications. *Waterbirds* 31(1): 62–69. [multiple wintering species]
- Evans Ogden, L.J., S. Bittman, D.B. Lank & F.C. Stevenson.** 2008. Factors influencing farmland habitat use by shorebirds wintering in the Fraser River Delta, Canada. *Agr. Ecosystems Environ.* 124(3–4): 252–258.
- Fuller, T., D.P. Morton & S. Sarkara.** 2008. Incorporating uncertainty about species' potential distributions under climate change into the selection of conservation areas with a case study from the Arctic Coastal Plain of Alaska. *Biol. Conserv.* 141(6): 1547–1559.
- Hecker, S.** 2008. The Piping Plover as an umbrella species for the barrier beach ecosystem. Pages 59–74 in R.A. Askins, G.D. Dreyer, G.R. Visgilio & D. M. Whitelaw (eds.). *Saving Biological Diversity: Balancing Protection of Endangered Species and Ecosystems*. Springer Publishing Company, New York, NY, USA.
- LeDee, O.E., F.J. Cuthbert & P.V. Bolstad.** 2008. A remote sensing analysis of coastal habitat composition for a threatened shorebird, the Piping Plover (*Charadrius melanotos*). *J. Coastal Res.* 24(3): 719–726.
- Murray, L.D., C.A. Ribic & W.E. Thogmartin.** 2008. Relationship of obligate grassland birds to landscape structure in Wisconsin. *J. Wildl. Manage.* 72(2): 463–467. [*Bartramia longicauda*]

- Nash, S.** 2008. Wetlands, icecaps, unease: sea-level rise and mid-Atlantic shorelines. *BioScience* 58(10): 919–923.
- Neuman, K.K., L.A. Henkel & G.W. Page.** 2008. Shorebird use of sandy beaches in central California. *Waterbirds* 31(1): 115–121.
- O'Neal, B.J., E.J. Heske & J.D. Stafford.** 2008. Waterbird response to wetlands restored through the Conservation Reserve Enhancement Program. *J. Wildl. Manage.* 72(3): 654–664. [multiple species]
- Parker, D.R.** 2008. *Campers' knowledge of the western snowy plover and attitudes toward protective rules at Morro Strand State Beach*. B.A. thesis, California Polytechnic State University, San Luis Obispo, CA, USA.
- Pearce, J.L., D.A. Kirk, C.P. Lane, M.H. Mahr, J. Walmsley, D. Casey, J.E. Muir, S. Hannon, A. Hansen & K. Jones.** 2008. Prioritizing avian conservation areas for the Yellowstone to Yukon Region of North America. *Biol. Conserv.* 141(4): 908–924.
- Pepper, M.A.** 2008. *Salt marsh bird community responses to open marsh water management*. M.S. thesis, University of Delaware, Newark, DE, USA. [multiple species]
- Ramírez-Bastida, P., A.G. Navarro-Sigüenza & A.T. Peterson.** 2008. Aquatic bird distributions in Mexico: designing conservation approaches quantitatively. *Biodiversity Conserv.* 17(10): 2525–2558.
- Skagen S.K., D.A. Granfors & C.P. Melcher.** 2008. On determining the significance of ephemeral continental wetlands to North American migratory shorebirds. *Auk* 125(1): 20–29.
- Stephens, S.E., J.A. Walker, D.R. Blunck, A. Jayaraman, D.E. Naugle, J.K. Ringelman & A.J. Smith.** 2008. Predicting risk of habitat conversion in native temperate grasslands. *Conserv. Biol.* 22(5): 1320–1330.
- Stralberg, D., D.L. Applegate, S.J. Phillips, M.P. Herzog, N. Nur & N. Warnock.** 2008. Optimizing wetland restoration and management for avian communities using a mixed integer programming approach. *Biol. Conserv.* 142(1): 94–109. [breeding and migratory species]
- Tarr, N.M.** 2008. *Fall migration and vehicle disturbance of shorebirds at South Core Banks, North Carolina*. M.S. thesis, North Carolina State University, Raleigh, NC, USA.
- Trulio, L.A. & J. Sokale.** 2008. Foraging shorebird response to trail use around San Francisco Bay. *J. Wildl. Manage.* 72(8): 1775–1780. [multiple species]
- NUPTIAL BEHAVIOUR & ECOLOGY**
- Casey, A.E.** 2008. *Fine scale genetic structure and extra-pair parentage in the socially monogamous Upland Sandpiper*. M.S. thesis, Kansas State University, Manhattan, KS, USA.
- Cohen, J.B., E.H. Wunker & J.D. Fraser.** 2008. Substrate and vegetation selection by nesting Piping Plovers. *Wilson J. Ornithol.* 120(2): 404–407.
- Demers, S.A., M.A. Colwell, J.Y. Takekawa & J.T. Ackerman.** 2008. Breeding stage influences space use of female American Avocets in San Francisco Bay, California. *Waterbirds* 31(3): 365–371.
- Dinsmore, S.J.** 2008. Influence of drought on annual survival of the Mountain Plover in Montana. *Condor* 110(1): 45–54.
- Hardy, M.A. & Colwell, M.A.** 2008. The impact of predator exclosures on Snowy Plover nesting success: a seven-year study. *Wader Study Group Bull.* 115(3): 161–166.
- Johnson, M., S. Aref & J.R. Walters.** 2008. Parent–offspring communication in the Western Sandpiper. *Behav. Ecol.* 19(3): 489–501.
- Johnson, M. & J.R. Walters.** 2008. Effects of mate and site fidelity on nest survival of Western Sandpipers (*Calidris mauri*). *Auk* 125(1): 76–86.
- Johnson, O.W., R.H. Goodwill, R.S. Gold & P.M. Johnson.** 2008. Clutch replacement and between-clutch mate fidelity of Pacific Golden-Plovers *Pluvialis fulva* breeding near Nome, Alaska. *Wader Study Group Bull.* 115(3): 157–160.
- Le Fer, D., J.D. Fraser & C.D. Kruse.** 2008. Piping Plover chick foraging, growth, and survival in the Great Plains. *J. Wildl. Manage.* 72(3): 682–687.
- Liebezeit, J.R. & S. Zack.** 2008. Point counts underestimate the importance of arctic foxes as avian nest predators: evidence from remote video cameras in arctic Alaskan oilfields. *Arctic* 61(2): 153–161.
- Majka, C.G. & F. Shaffer.** 2008. Beetles (Coleoptera) in the diet of Piping Plovers in the Iles de la Madeleine, Québec, Canada. *Wader Study Group Bull.* 115(2): 77–83.
- Morneau, F., B. Gagnon & S. Whiskeychan.** 2007. First confirmed breeding of the Marbled Godwit, *Limosa fedoa*, in Québec. *Can. Field Nat.* 121(1): 67–70.
- Naves, L.C., R.B. Lanctot, A.R. Taylor & N.P. Coutsouros.** 2008. How often do Arctic shorebirds lay replacement clutches. *Wader Study Group Bull.* 115(1): 2–9.
- Pauliny, A., M. Larsson & D. Blomqvist.** 2008. Nest predation management: effects on reproductive success in endangered shorebirds. *J. Wildl. Manage.* 72(7): 1579–1583.
- Roche, E.A., F.J. Cuthbert & T.W. Arnold.** 2008. Relative fitness of wild and captive-reared Piping Plovers: does egg salvage contribute to recovery of the endangered Great Lakes population? *Biol. Conserv.* 141(12): 3079–3088.
- Sabine, J.B., J.M. Meyers, C.T. Moore & S.H. Schweitzer.** 2008. Effects of human activity on behavior of breeding American Oystercatchers, Cumberland Island National Seashore, Georgia, USA. *Waterbirds* 31(1): 70–82.
- Spiegel, C.S.** 2008. *Incubation patterns, parental roles, and nest survival of Black Oystercatchers (Haematopus bachmani): influences of environmental processes and potential disturbance stimuli*. M.S. thesis, Oregon State University, Corvallis, OR, USA.
- Thibault, J.** 2008. *Breeding and foraging ecology of American Oystercatchers in Cape Romain NWR*. M.S. thesis, Clemson University, Clemson, SC, USA.
- Walpole, B., E. Nol & V. Johnston.** 2008. Breeding habitat preference and nest success of Red-necked Phalaropes on Niglintgak Island, Northwest Territories. *Can. J. Zoology* 86(12): 1346–1357.
- Walpole, B., E. Nol & V. Johnston.** 2008. Pond characteristics and occupancy by Red-necked Phalaropes in the Mackenzie Delta, Northwest Territories, Canada. *Arctic* 61(4): 426–432.

MIGRATION BEHAVIOUR & ECOLOGY

- Aubut, A.V.** 2008. *Trophic interactions on an intertidal mudflat: the effects of nutrient availability, mudsnail (*Ilyanassa obsoleta*) abundance and Semipalmated Sandpiper (*Calidris pusilla*) predation*. B.S. thesis, Mount Allison University, Sackville, NB, Canada.
- Beauchamp, G. & G.D. Ruxton.** 2008. Time of day and flightiness in flocks of Semipalmated Sandpipers. *Condor* 110(2): 269–275.
- Buchanan, J.B.** 2008. The spring 2008 survey of Red Knots *Calidris canutus* at Grays Harbor and Willapa Bay, Washington. *Wader Study Group Bull.* 115(3): 177–181.

- Buehler, D.M.** 2008. *Bottlenecks, budgets and immunity: the costs and benefits of immune fiction over the annual cycle of Red Knots (Calidris canutus)*. Ph.D. dissertation, University of Groningen, Groningen, Netherlands.
- Cline, B.B.** 2008. *Seasonal movement, residency, and migration patterns of Wilson's Snipe (Gallinago delicata) across the annual cycle in the Willamette Valley of Oregon*. M.S. thesis, Oregon State University, Corvallis, OR, USA.
- Davidson, N. & R. Gill.** 2008. How do Ruddy Turnstones *Arenaria interpres* prepare to cross the Pacific? *Wader Study Group Bull.* 115(1): 127.
- Davidson, N. & R. Gill.** 2008. How do Ruddy Turnstones *Arenaria interpres* prepare to cross the Pacific? – a “pre-script”. *Wader Study Group Bull.* 115(1): 35–35.
- Dove, C.J. & C. Goodroe.** 2008. Marbled Godwit collides with aircraft at 3,700 m. *Wilson J. Ornithol.* 120: 914–915.
- Hennigsson, S. & T. Alerstam.** 2008. Does migration promote or restrict circumpolar breeding ranges of arctic birds? *J. Biogeography* 35(5): 781–790.
- Hennigsson, S. & T. Alerstam.** 2008. The role of migration for spatial turnover of arctic bird species in a circumpolar perspective. *Oikos* 117(11): 1619–1628.
- Kuwae, T., P.G. Beninger, P. Decottignies, K.J. Mathot, D.R. Lund & R.W. Elner.** 2008. Biofilm grazing in a higher vertebrate: the Western Sandpiper, *Calidris mauri*. *Ecol.* 89(3): 599–606.
- Lyons, J.E., J.A. Collazo & C.G. Guglielmo.** 2008. Plasma metabolites and migration physiology of Semipalmated Sandpipers: refueling performance at five latitudes. *Oecologia* 155(3): 417–427.
- McCaffery, B.J., van de Kam, J. & Woodley, K.** 2008. Observations of Red Knots *Calidris canutus* at Old Chevak, Yukon-Kuskokwim Delta, Alaska, spring 2008. *Wader Study Group Bull.* 115(3): 167–170.
- Meunier, J., R. Song, R.S. Lutz, D.E. Andersen, K.E. Doherty, J.G. Bruggink & E. Oppelt.** 2008. Proximate cues for a short-distance migratory species: an application of survival analysis. *J. Wildl. Manage.* 72(2): 440–448. [*Scolopax minor*]
- Pomeroy, A.C., D.A. Acevedo Seaman, R.W. Butler, R.W. Elner, T.D. Williams & R.C. Ydenberg.** 2008. Feeding–danger trade-offs underlie stopover site selection by migrants. *Avian Conserv. Ecol. – Écologie et conservation des oiseaux* 3(1): 7. URL: <http://www.ace-eco.org/vol3/iss1/art7/>.
- Prakash, M., D. Quéré & J.W.M. Bush.** 2008. Surface tension transport of prey by feeding shorebirds: the capillary ratchet. *Science* 320(5878): 931–934.
- Sallaberry, A.M., R. Pardo & M. Mann.** 2008. Morphological differentiation of the Sanderling (*Calidris alba*) at Chaplin Lake, Canada and wintering grounds in South America. *Waterbirds* 31(1): 138–142.
- Sprague, A.J., D.J. Hamilton & A.W. Diamond.** 2008. Site safety and food affect movements of Semipalmated Sandpipers (*Calidris pusilla*) migrating through the upper Bay of Fundy. *Avian Conserv. Ecol. – Écologie et conservation des oiseaux* 3(2): 4. URL: <http://www.ace-eco.org/vol3/iss2/art4/>
- Taylor, A.R. & M.A. Bishop.** 2008. Stopover site fidelity of a Western Sandpiper on the Copper River Delta, Alaska. *Waterbirds* 31(2): 294–297.
- Taylor, C.M., D.B. Lank, A.C. Pomeroy & R.C. Yedenberg.** 2007. Relationship between stopover choice of migrating sandpipers, their population status, and environmental stressors. *Israel J. Ecol. Evol.* 53: 245–261.
- Wallace, E.H.** 2008. *Effects of predation by Semipalmated Sandpipers (Calidris pusilla) on vertical distribution of the amphipod Corophium volutator*. B.S. thesis, Mount Allison University, Sackville, NB, Canada.
- Watts, B.D., B.R. Truitt, F.M. Smith, E.K. Mojica, B.J. Paxton, A.L. Wilke & A.E. Duerr.** 2008. Whimbrel tracked with satellite transmitter on migratory flight across North America. *Wader Study Group Bull.* 115(2): 119–120.

CONTRA-NUPTIAL (NON-BREEDING) BEHAVIOUR & ECOLOGY

- Botto, F., A. Mendez-Casariego, M. Valiñas & O. Iribarne.** 2008. Spatial heterogeneity created by burrowing crabs affects human impact on migratory shorebirds. *J. Estuaries Coasts* 31(1): 134–143. [migrant and resident shorebirds]
- Castro M, J.A. Masero, C. Megina, J.A. Amat & A. Pérez-Hurtado.** 2008. Energy and macronutrient assimilation efficiencies of Snowy Plover (*Charadrius alexandrinus*) feeding on the polychaete ragworm *Nereis diversicolor*. *Auk* 125(2): 368–373.
- Cohen, J.B., S.M. Karpanty, D.H. Catlin, J.D. Fraser & R.A. Fischer.** 2008. Winter ecology of Piping Plovers at Oregon Inlet, North Carolina. *Waterbirds* 31(3): 472–479.
- Conklin, J.R., M.A. Colwell & N.W. Fox-Fernandez.** 2008. High variation in roost use by Dunlin wintering in California: Implications for habitat limitation. *Bird Conserv. Int.* 18(3): 275–291.
- Conklin, J.R. & M.A. Colwell.** 2008. Individual associations in a wintering shorebird population: do Dunlin have friends? *J. Field Ornithol.* 79(1): 32–40.
- Espoz, C., A. Ponce, R. Matus, O. Blank, N. Rozbaczylo, H.P. Sitters, S. Rodriguez, A.D. Dey & L.J. Niles.** 2008. Trophic ecology of the Red Knot *Calidris canutus rufa* at Bahía Lomas, Tierra del Fuego, Chile. *Wader Study Group Bull.* 115(1): 69–76.
- Fernández, G. & D.B. Lank.** 2008. Foraging behaviour of non-breeding Western Sandpipers *Calidris mauri* as a function of sex, habitat and flocking. *Ibis* 150(3): 518–526.
- Gatto A., F. Quintana & P. Yorio.** 2008. Feeding behavior and habitat use in a waterbird assemblage at a marine wetland in coastal Patagonia, Argentina. *Waterbirds* 31(3): 463–471. [*Calidris fuscicollis*, resident species]
- Hand, C.E.** 2008. *Foraging ecology of American Oystercatchers in the Cape Romain region, South Carolina*. M.S. thesis, Clemson University, Clemson, SC, USA.
- Johnson, O., R. Goodwill, A. Bruner, P. Johnson, R. Gold, R. Utzurrum & J. Seamon.** 2008. Pacific Golden-Plovers *Pluvialis fulva* in American Samoa: Spring migration, fall return of marked birds, and other observations. *Wader Study Group Bull.* 115(1): 20–23.
- Noel, B.L. & C.R. Chandler.** 2008. Spatial distribution and site fidelity of non-breeding Piping Plovers on the Georgia coast. *Waterbirds* 31(2): 241–251.
- Ruthrauff, D.** 2007. Additional observations of Rock Sandpipers (*Calidris ptilocnemis*) in upper Cook Inlet. *N. Am. Birds* 62(1): 2–4.
- Stein, R.W., G. Fernández, H. de la Cueva & R.W. Elner.** 2008. Disproportionate bill length dimorphism and niche differentiation in wintering western sandpipers (*Calidris mauri*). *Can. J. Zool.* 86(7): 601–609.
- Taft, O.W., P. M. Sanzenbacher & S.M. Haig.** 2008. Movements of wintering Dunlin *Calidris alpina* and changing habitat availability in an agricultural wetland landscape. *Ibis* 150(3): 541–549.