

North American Shorebird Literature – 2010

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POPULATIONS, ABUNDANCE & DISTRIBUTION

Dinsmore, S.J., M.B. Wunder, V.J. Dreitz & F.L. Knopf.

2010. An assessment of factors affecting population growth of the Mountain Plover. *Avian Conservation and Ecology* 5(1): 5 [online] <http://www.ace-eco.org/vol5/iss1/art5/>

Graves, G.R. 2010. Late 19th century abundance trends of the Eskimo Curlew on Nantucket Island, Massachusetts. *Waterbirds* 33: 236–241.

Jackson, N.L., K.F. Nordstrom, S. Saini & D.R. Smith.

2010. Effects of nourishment on the form and function of an estuarine beach. *Ecol. Eng.* 36: 1709–1718. [migrant shorebird habitat]

Johnson, M., D.R. Ruthrauff, B.J. McCaffery, S.M. Haig & J.R. Walters.

2010. Apparent survival of breeding Western Sandpipers on the Yukon-Kuskokwim River Delta, Alaska. *Wilson J. Ornithol.* 122: 15–22.

Luévanos, J., E. Mellink & M. Riojas-López.

2010. Plovers breeding in the highlands of Jalisco, Aguascalientes, Zacatecas, and San Luis Potosí, Central México. *Western North Am. Nat.* 70: 121–125.

Lunardi, V.O. & R.H. Macedo.

2010. First reproductive record of Wilson's Plover in Baía de Todos os Santos, northeastern Brazil. *Wilson J. Ornithol.* 122: 788–791.

McIntyre, A.F., J.A. Heath & J. Janssen.

2010. Trends in Piping Plover reproduction at Jones Beach State Park, NY, 1995–2007. *Northeastern Nat.* 17: 493–504.

Miller, M.P., S.M. Haig, C.L. Gratto-Trevor & T.D. Mullins.

2010. Subspecies status and population genetic structure in Piping Plover (*Charadrius melanotos*). *Auk* 127: 57–71.

Mullin, S.M., M.A. Colwell, S.E. McAllister & S.J. Dinsmore.

2010. Apparent survival and population growth of Snowy Plovers in coastal northern California. *J. Wildl. Manage.* 74: 1792–1798.

Roche, E.A. 2010. *Population demography of the Great Lakes Piping Plover*. Ph.D. thesis, University of Minnesota, Minneapolis, MN, USA.

Roche, E.A., J.B. Cohen, D.H. Catlin, D.L. Amirault-

Langlais, F.J. Cuthbert, C.L. Gratto-Trevor, J. Felio & J.D. Fraser. 2010. Range-wide Piping Plover survival: correlated patterns and temporal declines. *J. Wildl. Manage.* 74: 1784–1791.

Ronconi, R.A., Z.T. Swaim, H.A. Lane, R.W. Hunnewell,

A.J. Westage & H.N. Koopman. 2010. Modified hoop-net techniques for capturing birds at sea and comparison with other capture methods. *Mar. Ornithol.* 38: 23–29.

Smith, B.S. 2010. Patterns of nonbreeding Snowy Plover

(*Charadrius alexandrinus*), Piping Plover (*C. melanotos*), and Red Knot (*Calidris canutus*) distribution in northwest Florida. *Florida Field Nat.* 38: 43–54.

Taylor, A.R., R.B. Lanctot, A.N. Powell, F. Huettmann,

D.A. Nigro & S.J. Kendall. 2010. Distribution and community characteristics of staging shorebirds on the northern coast of Alaska. *Arctic* 63: 451–467.

Trefry, S.A., B. Freedman, J.M.G. Hudson & G.H.R.

Henry. 2010. Breeding bird surveys at Alexandra Fiord,

Ellesmere Island, Nunavut (1980–2008). *Arctic* 63: 308–314. [arctic-breeding shorebirds]

Vilella, F.J., M.S. Gregory & G.A. Baldassarre. 2010.

Abundance and distribution of waterbirds in the Llanos of Venezuela. *Wilson J. Ornithol.* 122: 102–115. [some migrant and resident shorebirds]

CONTAMINANTS, DISEASE & PARASITES

Canaris, A.G., J.M. Kinsella & A.S. Didyk. 2009. Helminth parasites of Spotted Sandpipers, *Actitis macularius* (Charadriiformes), from Belize, Texas, and Montana. *J. Parasitol.* 95: 1542–1544.

Carlson-Bremer, D., T.M. Norton, K.V. Gilardi, E.S. Dierenfeld, B. Winn, F.J. Sanders, C. Cray, M. Oliva, T.C. Chen, S.E. Gibbs, M.S. Sepúlveda & C.K. Johnson. 2010. Health assessment of American Oystercatchers (*Haematopus palliatus palliatus*) in Georgia and South Carolina. *J. Wildl. Dis.* 46: 772–780.

D'Amico, V.L., M. Bertellotti, A.J. Baker & P.M. Gonzalez. 2010. Hematologic and plasma biochemistry values for endangered Red Knots (*Calidris canutus rufa*) at wintering and migratory sites in Argentina. *J. Wildl. Dis.* 46: 644–648.

Dinsmore, S.J. & M.D. Smith. 2010. Mountain Plover responses to plague in Montana. *Vector-Borne Zoonotic Dis.* 10: 37–45.

Hargraves, A.L., D.P. Whiteside & G. Gilchrist. 2010. Concentrations of 17 elements, including mercury, and their relationship to fitness measures in arctic shorebirds and their eggs. *Sci. Total Environ.* 408: 3153–3161.

Krauss, S., D.E. Stallknecht, N.J. Negovetich, L.J. Niles, R.J. Webby & R.G. Webster. 2010. Coincident Ruddy Turnstone migration and horseshoe crab spawning creates an ecological 'hot spot' for influenza viruses. *Proc. R. Soc. (B)* 277: 3373–3379.

Pasick, J., Y. Berhane, H. Kehler, T. Hisanaga, K. Handel, J. Robinson, D. Ojkic, F. Kibenge, M. Fortin, R. King, A. Hamel, D. Spiro, J. Parmley, C. Soos, E. Jenkins, A. Breault, D. Caswell, C. Davies, J. Rodrigue, K. McAloney & F. Leighton. 2010. Survey of influenza A viruses circulating in wild birds in Canada 2005 to 2007. *Avian Dis.* 54: 440–445.

Pearce, J.M., A.M. Ramey, H.S. Ip & R.E. Gill, Jr. 2010. Limited evidence of trans-hemispheric movement of avian influenza viruses among contemporary North American shorebird isolates. *Virus Res.* 148: 44–50.

Strum, K.M., M.J. Hooper, K.A. Johnson, R.B. Lanctot, M.E. Zaccagnini & B.K. Sandercock. 2010. Exposure of nonbreeding migratory shorebirds to cholinesterase inhibiting contaminants in the Western Hemisphere. *Condor* 112: 15–28.

Vandegrift, K.J., S.H. Sokolow, P. Daszak & A.M. Kilpatrick. 2010. Ecology of avian influenza viruses in a changing world. *Ann. New York Acad. Sci.* 1195: 113–128.

Winker, K. & D.D. Gibson. 2010. The Asia-to-America influx of avian influenza wild bird hosts is large. *Avian*

Dis. 54: 477–482.

HABITAT ASSESSMENT, CONSERVATION & MANAGEMENT

- Barber, C., A. Nowak, K. Tulk & L. Thomas.** 2010. Predator exclosures enhance reproductive success but increase adult mortality of Piping Plovers (*Charadrius melanotos*). *Avian Conservation and Ecology* 5(2): 6 [online] <http://www.ace-eco.org/vol5/iss2/art6/>
- Burrell, N.S.** 2010. *Breeding patch dynamics of the Western Snowy Plover (Charadrius alexandrinus nivosus) in Humboldt County, California*. M.S. thesis, Humboldt State University, Arcata, CA, USA.
- Chatwin, T.** 2010. *Set-back distances to protect nesting and roosting seabirds off Vancouver Island from boat disturbance*. M.S. thesis, Royal Roads University, Victoria, BC, Canada.
- Colwell, M.A.** 2010. *Shorebird ecology, conservation and management*. University of California Press, Berkeley, CA, USA.
- Demers, S.A., J.Y. Takekawa, J.T. Ackerman, N. Warnock & N.D. Athern.** 2010. Space use and habitat selection of migrant and resident American Avocets in San Francisco Bay. *Condor* 112: 511–520.
- Devries, J.H., S.O. Rimer & E.M. Walsh.** 2010. Cropland nesting by Long-billed Curlews in southern Alberta. *Prairie Nat.* 42: 123–129.
- Faillace, C.A.** 2010. *Breeding Snowy Plovers (Charadrius alexandrinus) exhibit variable response to human disturbance on two islands in southwest Florida*. M.S. thesis, Rutgers University, New Brunswick, NJ, USA.
- Fleskes, J.P. & C.J. Gregory.** 2010. Distribution and dynamics of waterbird habitat during spring in southern Oregon-northeastern California. *Western North Am. Nat.* 70: 26–38.
- Forgues, K.** 2010. *The effects of off-road vehicles on migrating shorebirds at a barrier island in Maryland and Virginia*. M.S. thesis, Trent University, Peterborough, ON, Canada.
- Frisk, M.G., T.J. Miller, R.J. Latour & S.J.D. Martell.** 2010. Assessing biomass gains from marsh restoration in Delaware Bay using Ecopath with Ecosim. *Ecol. Model.* 222: 190–200.
- García, G.O., J.P. Isacch, A.G. Laich, M. Albano, M. Favero, D.A. Cardoni, T. Luppi & O. Iribarne.** 2010. Foraging behaviour and diet of American Oystercatchers in a Patagonian intertidal area affected by nutrient loading. *Emu* 110: 146–154.
- Ma, Z., Y. Cai, B. Li & J. Chen.** 2010. Managing wetland habitats for waterbirds: an international perspective. *Wetlands* 30: 15–27. [shorebird habitat]
- MacDonald, B.** 2010. *Habitat suitability modeling for Western Snowy Plover in Central California*. M.A. thesis, California State University, Northridge, CA, USA.
- Martinetto, P., P. Daleo, M. Escapa, J. Alberti, J.P. Isacch, E. Fanjul, F. Botto, M. Luz Piriz, G. Ponce, G. Casas & O. Iribarne.** 2010. High abundance and diversity of consumers associated with eutrophic areas in a semi-desert macrotidal coastal ecosystem in Patagonia, Argentina. *Estuar. Coastal Shelf Sci.* 88: 357–364. [migrants, breeding shorebirds]
- Maslo, B.** 2010. *Evidence-based recommendations for Atlantic coast Piping Plover (Charadrius melanotos) conservation and habitat restoration*. Ph.D. thesis, Rutgers University, New Brunswick, NJ, USA.
- McFarland, B.A.** 2010. *Habitat characteristics of Black Oystercatcher breeding territories*. M.S. thesis, University of Alaska, Fairbanks, AK, USA.
- McGillivray, R.T., M. Seifert & B. Laurion.** 2010. Design and construction for optimization of a dredge spoil area. *Am. Soc. Civil Eng. Conf. Proc.* 368: 162–172.
- McGowan, C.P. & M.R. Ryan.** 2010. Arguments for using population models in incidental take assessments for endangered species. *J. Fish Wildl. Manage.* 1: 183–188. [Piping Plover]
- Myers, K.H., G.R. Parsons & P.E.T. Edwards.** 2010. Measuring the recreational use value of migratory shorebirds on the Delaware Bay. *Mar. Resour. Econ.* 25: 247–264.
- Narain, D.W.** 2010. *Mangrove, crab and shorebird activity as bioindicators to the health status of mangrove ecosystems along the Surinamese coastline, South America*. M.S. thesis, University of Denver, Denver, CO, USA.
- Niemuth, N.D., B. Wangler & R.E. Reynolds.** 2010. Spatial and temporal variation in wet area of wetlands in the Prairie Pothole region of North Dakota and South Dakota. *Wetlands* 30: 1053–1064. [shorebird habitat]
- Pruner, R.A.** 2010. *Conservation and management of the Snowy Plover along the Florida gulf coast: habitat selection and the consequent reproductive performance*. M.S. thesis, University of Florida, Gainesville, FL, USA.
- Saalfeld, S.T., W.C. Conway, D.A. Haukos, M. Rice, S.L. Jones & S.D. Fellows.** 2010. Multiscale habitat selection by Long-Billed Curlews (*Numenius americanus*) breeding in the United States. *Waterbirds* 33: 148–161.
- Seavey, J.R., B. Gilmer & K.M. McGarigal.** 2010. Effect of sea-level rise on Piping Plover (*Charadrius melanotos*) breeding habitat. *Biol. Cons.* 144: 393–401.
- Smith, R.K., A.S. Pullin, G.B. Stewart & W.J. Sutherland.** 2010. Is nest predator exclusion an effective strategy for enhancing bird populations? *Biol. Cons.* 144: 1–10. [overview, shorebirds]
- Stadum, J.** 2010. *Breeding season occupancy of Long-billed Curlews and Sandhill Cranes in grazed habitats at Red Rock Lakes National Wildlife Refuge, Montana*. M.S. thesis, Montana State University, Bozeman, MT, USA.
- Tarr, N.M., T.R. Simons & K.H. Pollock.** 2010. An experimental assessment of vehicle disturbance effects on migratory shorebirds. *J. Wildl. Manage.* 74: 1776–1783.
- Toombs, T.P., J.D. Derner, D.J. Augustine, B. Krueger & S. Gallagher.** Managing for biodiversity and livestock. *Rangelands* 32: 10–15. [breeding shorebird habitat]
- Villani, R.K.** 2010. *Multi-scale habitat associations of shorebirds during spring migration in southwestern Louisiana rice fields*. M.S. thesis, Louisiana State University, Baton Rouge, LA, USA.
- Virzi, T.** 2010. The effect of human disturbance on the local distribution of American Oystercatchers breeding on barrier island beaches. *Wader Study Group Bull.* 117: 19–26.
- Williams, J.C., B.A. Drummond & R.T. Buxton.** 2010. Initial effects of the August 2008 volcanic eruption on breeding birds and marine mammals at Kasatochi Island, Alaska. *Arctic, Antarctic & Alpine Res.* 42: 306–314.
- Zarnetske, P.L., E.W. Seabloom & S.D. Hacker.** 2010. Non-target effects of invasive species management: beach-grass, birds, and bulldozers in coastal dunes. *Ecosphere* 1(5): 13 [online] <http://www.esajournals.org/toc/ecsp/1/5>.

NUPTIAL BEHAVIOUR & ECOLOGY

- Cohen, J.B. & J.D. Fraser.** 2010. Piping Plover foraging distribution and prey abundance in the pre-laying period. *Wilson J. Ornithol.* 122: 578–115.
- Colwell, M.A., N.S. Burrell, M.A. Hardy, K. Kayano, J.J.**

- Muir, W.J. Pearson, S.A. Peterson & K.A. Sesser.** 2010. Arrival times, laying dates, and reproductive success of Snowy Plovers in two habitats in coastal northern California. *J. Field Ornithol.* 81: 349–360.
- Dreitz, V.J.** 2010. Mortality of parental Mountain Plovers (*Charadrius montanus*) during the posthatching stage. *Avian Conservation and Ecology* 5(1): 4 [online] <http://www.ace-eco.org/vol5/iss1/art4/>.
- Gratto-Trevor, C.L., J.P. Goossen & S.M. Westworth.** 2010. Identification and breeding of yearling Piping Plovers. *J. Field Ornithol.* 81: 392–401.
- Hobson, K.A. & J.R. Jehl.** 2010. Arctic waders and the capital-income continuum: further tests using isotopic contrasts of egg components. *J. Avian Biol.* 41: 565–572.
- Ledee, O.E., T.W. Arnold, E.A. Roche & F.J. Cuthbert.** 2010. Use of breeding and nonbreeding encounters to estimate survival and breeding-site fidelity of the Piping Plover at the Great Lakes. *Condor* 112: 637–643.
- Martin, J.D., R.D. Dueser & N.D. Moncrief.** 2010. Method for casting large numbers of clay eggs for use in studies of artificial nests. *Southwestern Nat.* 55: 591–596.
- McKinnon, L., P.A. Smith, E. Nol, J.L. Martin, F.I. Doyle, K.F. Abraham, H.G. Gilchrist, R.I.G. Morrison & J. Béty.** 2010. Lower predation risk for migratory birds at high latitudes. *Science* 327: 326–327.
- Nol, E., S. Williams & B.K. Sandecock.** 2010. Natal philopatry and apparent survival of juvenile Semipalmated Plovers. *Wilson J. Ornithol.* 122: 23–28.
- Roche, E.A., T.W. Arnold & F.J. Cuthbert.** 2010. Apparent nest abandonment as evidence of breeding-season mortality in Great Lakes Piping Plovers (*Charadrius melanotos*). *Auk* 127: 402–410.
- Roche, E.A., T.W. Arnold, J.H. Stucker & F.J. Cuthbert.** 2010. Colored plastic and metal leg bands do not affect survival of Piping Plover chicks. *J. Field Ornithol.* 81: 310–316.
- Skrade, P.D.B. & S.J. Dinsmore.** 2010. Sex-related dispersal in the Mountain Plover (*Charadrius montanus*). *Auk* 127: 671–677.
- Smith, P.A. & S. Wilson.** 2010. Intraseasonal patterns in shorebird nest survival are related to nest age and defence behavior. *Oecologia* 163: 613–624.
- Smith, P.A., H.G. Gilchrist, M.R. Forbes, J. Martin & K. Allard.** 2010. Inter-annual variation in the breeding chronology of arctic shorebirds: effects of weather, snow melt and predators. *J. Avian Biol.* 41: 292–304.
- Thibault, J.M., F.J. Sanders & P.G.R. Jodice.** 2010. Parental attendance and brood success in American Oystercatchers in South Carolina. *Waterbirds* 33: 511–517.
- White, C.L., L.R. Strauss & S.K. Davis.** 2010. Video evidence of Piping Plover nest predation. *Northwestern Nat.* 91: 202–205.
- Wilson C.A. & M.A. Colwell.** 2010. Movements and fledging success of Snowy Plover (*Charadrius alexandrinus*) chicks. *Waterbirds* 33: 331–340.
- to Rome: potential causes for the multi-route migration system of Red Knots, *Calidris canutus islandica*. *Ecol.* 91: 1822–1831.
- Beauchamp, G.** 2010. Determinants of false alarms in staging flocks of Semipalmated Sandpipers. *Behav. Ecol.* 21: 584–587.
- Beauchamp, G.** 2010. Relationship between distance to cover, vigilance and group size in staging flocks of Semipalmated Sandpipers. *Ethology* 116: 645–652.
- Buchanan, J.B., L.J. Salzer, G.E. Hayes, G. Schirato, G. & G.J. Wiles.** 2010. Red Knot *Calidris canutus* migration at Grays Harbor and Willapa Bay, Washington: spring 2009. *Wader Study Group Bull.* 117: 41–45.
- Buehler, D.M., B.I. Tieleman & T. Piersma.** 2010. Indices of immune function are lower in Red Knots (*Calidris canutus*) recovering protein than in those storing fat during stopover in Delaware Bay. *Auk* 2010 127: 394–401.
- Buehler, D.M., L. Bugoni, G.M. Dorrestein, P.M. González, J. Pereira-Jr, L. Proença, I. de L. Serrano, A.J. Baker & T. Piersma.** 2010. Local mortality events in migrating sandpipers (*Calidris*) at a staging site in southern Brazil. *Wader Study Group Bull.* 117: 150–156.
- Choi, C., N. Hua, C. Persson, C. Chiang & Z. Ma.** 2010. Age-related plumage differences of Dunlins along the East Asian–Australasian Flyway. *J. Field Ornithol.* 81: 99–111.
- Cohen, J.B., S.M. Karpanty & J.D. Fraser.** 2010. Habitat selection and behavior of Red Knots on the New Jersey Atlantic coast during spring stopover. *Condor* 112: 655–662.
- Conklin, J.R. & P.F. Battley.** 2010. Attachment of geolocators to Bar-tailed Godwits: a tibia-mounted method with no survival effects or loss of units. *Wader Study Group Bull.* 117: 56–58.
- Dietz, M.W., B. Spaans, A. Dekkinga, M. Klaassen, H. Korthals, C. Van Leeuwen & T. Piersma.** 2010. Do Red Knots (*Calidris canutus islandica*) routinely skip Iceland during southward migration? *Condor* 112: 48–55.
- Fraser, J.D., S.M. Karpanty & J.B. Cohen.** 2010. Shorebirds forage disproportionately in horseshoe crab nest depressions. *Waterbirds* 33: 96–100.
- Grönroos, J., R. Muheim & S. Åkesson.** 2010. Orientation and autumn migration routes of juvenile Sharp-tailed Sandpipers at a staging site in Alaska. *J. Exp. Biol.* 213: 1829–1835.
- Handel, C.M. & R.E. Gill.** 2010. Wayward youth: trans-Beringian movement and differential southward migration by juvenile Sharp-tailed Sandpipers. *Arctic* 63: 273–288.
- Harrington, B.A., N.P. Hill & B. Nikula.** 2010. Changing use of migration staging areas by Red Knots: an historical perspective from Massachusetts. *Waterbirds* 33: 188–192.
- Harrington, B.A., S. Koch, L.K. Niles & K. Kalasz.** 2010. Red Knots with different winter destinations: differential use of an autumn stopover area. *Waterbirds* 33: 357–363.
- Johnson, M., P. Clarkson, M.I. Goldstein, S.M. Haig, R.B. Lanctot, D.F. Tessler & D. Zwiefelhofer.** 2010. Seasonal movements, winter range use, and migratory connectivity of the Black Oystercatcher. *Condor* 112: 731–743.
- Lishman, C., E. Nol, K.F. Abraham & L.P. Nguyen.** 2010. Behavioral responses to higher predation risk in a subarctic population of the Semipalmated Plover. *Condor* 112: 499–506.
- Mathot, K.J., D.R. Lund & R.W. Elner.** 2010. Sediment in stomach contents of Western Sandpipers and Dunlin provide evidence of biofilm feeding. *Waterbirds* 33: 300–306.
- McCaffery, B.J., R.E. Gill, Jr., D. Melville, A. Riegen, P. Tomkovich, M. Dementev, M. Sexson, R. Schuckard**

MIGRATION BEHAVIOR & ECOLOGY

- Ayerbe-Quiñonez, F. & R. Johnston-Gonzalez.** 2010. Phenology of southward shorebird migration through the Popayán Plateau, Andes of Colombia. *Wader Study Group Bull.* 117: 15–18.
- Battley, P.F. & J.R. Conklin.** 2010. Post-fledging growth in a migrating juvenile Bar-tailed Godwit. *Wader Study Group Bull.* 117: 186–187.
- Bauer, S., B.J. Ens & M. Klaassen.** 2010. Many routes lead

- & S. Lovibond.** 2010. Variation in timing, behaviour, and plumage of spring migrant Bar-tailed Godwits on the Yukon-Kuskokwim Delta, Alaska. *Wader Study Group Bull.* 117: 179–185.
- Muir, J.J. & M.A. Colwell.** 2010. Snowy Plovers select open habitats for courtship scrapes and nests. *Condor* 112: 507–510.
- Niles, L.J., J. Burger, R.R. Porter, A.D. Dey, C.D.T. Min-ton, P.M. Gonzalez, A.J. Baker, J.W. Fox & C. Gordon.** 2010. First results using light level geolocators to track Red Knots in the Western Hemisphere show rapid and long intercontinental flights and new details of migration pathways. *Wader Study Group Bull.* 117: 123–130.
- Thomas, N.E.** 2008. *Shorebirds and wetlands in the Prairie Pothole region: migration ecology and physiology*. Ph.D. thesis, University of South Dakota, Vermillion, SD, USA.
- Torres-Dowdall, J., A.H. Farmer, M. Abril, E.H. Bucher & I. Ridley.** 2010. Trace elements have limited utility for studying migratory connectivity in shorebirds that winter in Argentina. *Condor* 112: 490–498.
- Warnock, N.** 2010. Stopping vs. staging: the difference between a hop and a jump. *J. Avian Biol.* 41: 621–626.
- Webb, E.B., L.M. Smith, M.P. Vrtiska & T.G. Lagrange.** 2010. Effects of local and landscape variables on wetland bird habitat use during migration through the Rainwater Basin. *J. Wildl. Manage.* 74: 109–119.
- Webb, E.B., L.M. Smith, M.P. Vrtiska & T.G. Lagrange.** 2010. Community structure of wetland birds during spring migration through the Rainwater Basin. *J. Wildl. Manage.* 74: 765–777.
- Wilson, J., Y. Aubry, C. Buidin, Y. Rocheapault & A.J. Baker.** 2010. Three records of Red Knots *Calidris canutus* possibly changing flyways. *Wader Study Group Bull.* 117: 192–193.
- Ydenberg, R.C., D. Dekker, G. Kaiser, P.C.F. Shepherd, L. Evans Ogden, K. Rickards & D.B. Lank.** 2010. Winter body mass and over-ocean flocking as components of danger management by Pacific Dunlins. *BMC Ecol.* 10: 1 [online] <http://www.biomedcentral.com/1472-6785/10/1>.
- CONTRA-NUPTIAL (NON-BREEDING) BEHAVIOUR & ECOLOGY**
- Below, T.H.** 2010. Wintering and winter site-fidelity of Piping Plovers *Charadrius melanotos* in SW Florida, USA. *Wader Study Group Bull.* 117: 51–55.
- Gill, R.E., Jr., P.S. Tomkovich, R. David, M. Dementyev & A. Dibben-Young.** 2010. Longevity, movements, and site fidelity in Wandering Tattlers *eteroscelus incanus*. *Wader Study Group Bull.* 117: 187–189.
- Hand, C.E., F.J. Sanders & P.G.R. Jodice.** 2010. Foraging proficiency during the nonbreeding season of a specialized forager: are juvenile American Oystercatchers “bumble-beaks” compared to adults? *Condor* 112: 670–675.
- Rose, M. & E. Nol.** 2010. Foraging behavior of non-breeding Semipalmated Plovers. *Waterbirds* 33: 59–69.
- Stucker, J.H., F.J. Cuthbert, B. Winn, B.L. Noel, S.B. Maddock, P.R. Leary, J. Cordes & L.C. Wemmer.** 2010. Distribution of non-breeding Great Lakes Piping Plovers (*Charadrius melanotos*) along Atlantic and Gulf of Mexico coastlines: ten years of band sightings. *Waterbirds* 33: 22–32.
- VanDusen, B.M.** 2010. *Habitat complexity and patch choice: Spatiotemporal distribution of foraging shorebirds on intertidal sand flats*. M.S. thesis, University of North Carolina, Chapel Hill, NC, USA.
- SPECIAL TOPIC – BIRDS AND RICE FIELDS**
- Elphick, C.S., K.C. Parsons, M. Fasola & L. Mugica (eds).** 2010. Ecology and conservation of birds in rice fields: A global review. *Waterbirds* 33 (Special Publication 1): 1–244. [Titles, authors, and pages follow.]
- Fasola, M. & L. Mugica.** Appreciation: Xavier Ruiz and his contributions to rice field ecology. iii.
- Elphick, C.S.** Why study birds in rice fields? 1–7.
- Fujioka, M., S.D. Lee, M. Kurechi & H. Yoshida.** Bird use of rice fields in Korea and Japan. 8–29.
- Wood, C., Y. Qiao, P. Li, P. Ding, B. Lu & Y. Xi.** Implications of rice agriculture for wild birds in China. 30–43.
- Sundar, K.S.G. & S. Subramanya.** Bird use of rice fields in the Indian subcontinent. 44–70.
- Taylor, I.R. & M.C. Schultz.** Waterbird use of rice fields in Australia. 71–82.
- Longoni, V.** Rice fields and waterbirds in the Mediterranean region and the Middle East. 83–96.
- Wymenga, E. & L. Zwarts.** Use of rice fields by birds in west Africa. 97–104.
- Acosta, M., L. Mugica, D. Blanco, B. López-Lanús, R. Antunes Dias, L.W. Doodnath & J. Hurtado.** Birds of rice fields in the Americas. 105–122.
- Pierluissi, S.** Breeding waterbirds in rice fields: A global review. 123–132.
- Stafford, J.D., R.M. Kaminski & K.J. Reinecke.** Avian foods, foraging and habitat conservation in world rice fields. 133–150.
- King, S., C.S. Elphick, D. Guadagnin, O. Taft & T. Amano.** Effects of landscape features on waterbird use of rice fields. 151–159.
- Fasola, M. & A. Brangi.** Consequences of rice agriculture for waterbird population size and dynamics. 160–166.
- Ibáñez, C., A. Curcó, X. Riera, I. Ripoll & C. Sánchez.** Influence on birds of rice field management practices during the growing season: A review and an experiment. 167–180.
- Elphick, C.S., O. Taft & P.M. Lourenço.** Management of rice fields for birds during the non-growing season. 181–192.
- Parsons, K.C., P. Mineau & R.B. Renfrew.** Effects of pesticide use in rice fields on birds. 193–218.
- Muzaffar, S.B., J.Y. Takekawa, D.J. Prosser, S.H. Newman & X. Xiao.** Rice production systems and avian influenza: Interactions between mixed-farming systems, poultry and wild birds. 219–230.
- Elphick, C.S., P. Baicich, K.C. Parsons, M. Fasola & L. Mugica.** The future for research on waterbirds in rice fields. 231–243.