[Lewis, T. L., P. L. Flint, D. V. Derksen, J. A. Schmutz. 2011. Fine scale movements and habitat use of Black Brant during the flightless wing molt in Arctic Alaska. Waterbirds 34:177-185.](http://dx.doi.org/10.1675/063.034.0206)

[Lewis, T. L., P. L. Flint, D. V. Derksen, J. A. Schmutz, E. J. Taylor, K. S. Bollinger. 2011. Using body mass dynamics to examine long-term habitat shifts of arctic-molting geese: evidence for ecological change. Polar Biology 34:1751-1762.](http://dx.doi.org/10.1007/s00300-011-1025-y)

[Hupp, J. W., N. Yamaguchi, P. L. Flint, J. M. Pearce, K. Tokita, T. Shimada, A. M. Ramey, S. Kharitonov, and H. Higuchi. 2011. Variation in spring migration routes and breeding distribution of Northern Pintails that winter in Japan. Journal of Avian Biology 42:289-300.](http://dx.doi.org/10.1111/j.1600-048X.2011.05320.x).

Ramey, A. M., J. M. Pearce, P. L. Flint, H. S. Ip, D. V. Derksen, J. C. Franson, M. J. Petrula, B. D. Scotton, K. M. Sowl, M. L. Wege, and K. A. Trust. 2010. Intercontinental reassortment and genomic variation of low pathogenic avian influenza viruses isolated from Northern Pintails (*Anas acuta*) in Alaska: Examining the evidence through space and time. Virology, In Press.

Flint, P. L., and J. L. Schamber. 2010. Long-term persistence of spent lead pellets in tundra wetlands. Journal of Wildlife Management 74(1): In press. DOI:10.2193/2008-494.

Flint, P. L., K. Ozaki, J. M. Pearce, B. Guzzetti, H. Higuchi, J. Fleskes, T. Shimada and D. Derksen. 2009. Breeding season sympatry in Northern Pintails facilitates genetic exchange among allopatric wintering populations in Japan and California. Condor 111(4): In press. DOI:10.1525/cond.2009.090100.

Byrd, G. V., J. H. Reynolds and P. L. Flint. 2009. Persistence rates and detection probabilities of bird carcasses on beaches of Unalaska Island, Alaska following the wreck of the M/V *Selendang Ayu*. Marine Ornithology 37: In press.

Pearce, J. M., A. Ramey, P. L. Flint, A. V. Koehler, J. Fleskes, J. C. Franson, J. Hall, D. V. Derksen, and H. S. Ip. 2009. Avian influenza at both ends of a migratory flyway: Characterizing viral genomic diversity to optimize surveillance plans for North America. Evolutionary Applications 2: In press. DOI:10.1111/j.1752-4571.2009.00071.x.

Schamber, J. L., P. L. Flint, J. Barry Grand, H. M. Wilson, and J. A. Morse. 2009. Population dynamics of Long-tailed Ducks breeding on the Yukon-Kuskokwim Delta, Alaska. Arctic 62:190-200.

Flint, P. L. and J. C. Franson. 2009. Does influenza A affect body condition of wild Mallard ducks, or vice versa? Proceedings of the Royal Society B. 276: 2345-2346. DOI:10.1098/rspb.2008.1962.

Badzinski, S. S., P. L. Flint, K. B. Gorman, and S. A. Petrie. 2009. Relationships between hepatic trace element concentrations, reproductive status, and body condition of female Greater Scaup. Environmental Pollution 157: 1886-1893. DOI:10.1016/j.envpol.2009.01.012.

Jones, B. M., C. D. Arp, M. T. Jorgenson, K. M. Hinkel, J. A. Schmutz, and P. L. Flint. 2009. Increase in the rate and uniformity of coastline erosion in arctic Alaska. Geophysical Research Letters 36: L03503. DOI:10.1029/2008GL036205.

Schamber, J. L., D. Esler, and P. L. Flint. 2009. Evaluating the validity of using unverified indices of body condition. Journal of Avian Biology 40:49-56. DOI: 10.1111/j.1600-048X.2008.04462.x.

Koehler, A. V., J. M. Pearce, H. S. Ip, P. L. Flint, and J. C. Franson. 2008. Genetic evidence of intercontinental dispersal of avian influenza by a migratory bird: the Northern Pintail (*Anas acuta*). Molecular Ecology 17:4754-4762. DOI:10.1111/j.1365-294x.2008.03953.x.

Lewis, T. L. and P. L. Flint. 2008. Modified method for external attachment of transmitters to birds using two subcutaneous anchors. Journal of Field Ornithology 79:334-339.

Gorman, K. B., D. E. Esler, P. L. Flint, and T. D. Williams. 2008. Nutrient reserve dynamics during egg production by female Greater Scaup (*Aythya marila*): relationships with timing of reproduction. Auk 125:384-394.

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 and T. C. Rothe. 2008. Prevalence of influenza A viruses in wild migratory birds in Alaska: Patterns of variation in detection at the crossroads of international flyways. Virology Journal 5:71. DOI:10.1186/1743-422-5-71.

Flint, P. L., E. Mallek, R. J. King, J. A. Schmutz, K. S. Bollinger, and D. V. Derksen. 2008. Changes in abundance and spatial distribution of geese molting near Teshekpuk Lake, Alaska: Interspecific competition or ecological change? Polar Biology 31: 549-556. DOI 10.1007/s00300-007-0386-8.

Reed, J. A, D. Lacroix, and P.L. Flint. 2007. Depredation of Common Eider nests along the central Beaufort Sea coast: A case where no one wins. Canadian Field-Naturalist 121:308-312.

Flint, P. L. 2007. Applying the scientific method when assessing the influence of migratory birds on the dispersal of H5N1. Virology Journal 4: 132. DOI: 10.1186/1743-422X-4-132.

Miles, A. K., P. L. Flint, K. A. Trust, M. Ricca, S. E. Spring, D. E. Arrieta, T. Hollmen, and B. W. Wilson. 2007. Polycyclic aromatic hydrocarbon exposure in Steller’s Eiders and Harlequin Ducks in the Eastern Aleutian Islands, Alaska. Environmental Toxicology and Chemistry 26:2694-2703.

Wilson, H. M., P. L. Flint, and A. N. Powell. 2007. Coupling contaminants with demography: Effects of lead and selenium in Pacific Common Eiders. Environmental Toxicology and Chemistry 26:1410-1417.

Wilson, H. M., P. L. Flint, T. L. Moran, and A. N. Powell. 2007. Survival of breeding Pacific Common Eiders on the Yukon-Kuskokwim Delta, Alaska. Journal of Wildlife Management 71:403-410.

Gorman, K. B., P. L. Flint, D. E. Esler, and T. D. Williams. 2007. Ovarian follicle dynamics of female Greater Scaup during egg production. Journal of Field Ornithology 78:64-73.

Franson, J. C., D. J. Hoffman, A. M. Wells, M. C. Perry, V S. Bochsler, D. L. Finley, P. L. Flint, and T. Hollmén. 2007. Effects of dietary selenium on tissue concentrations, pathology, oxidative stress and immune function in Common Eiders (*Somateria mollissima*). Journal of Toxicology and Environmental Health, Part A 70:861-874.

Reed, J.A. and P.L. Flint. 2007. Movements and foraging effort of Steller's Eiders and Harlequin Ducks wintering near Dutch Harbor, Alaska. Journal of Field Ornithology 78:117-125.

Flint, P. L., J. A. Morse, J. B. Grand, and C. L. Moran. 2006. Correlated growth and survival of Spectacled Eider ducklings: Evidence of habitat limitation? Condor 108:901-911.

Flint, P. L., J. B. Grand, T. F. Fondell, and J. A. Morse. 2006. Population dynamics of Greater Scaup breeding on the Yukon-Kuskokwim Delta, Alaska. Wildlife Monographs 162:1-21.

Pearce, J. P., J. A. Reed, and P. L. Flint. 2005. Geographic variation in survival and migratory tendency among North American Common Mergansers. Journal of Field Ornithology 76:109-118.

Nicholi, C., P. L. Flint, and M. Wege. 2005. Annual survival, recovery rates, and site fidelity of Northern Pintails banded on the Yukon-Kuskokwim Delta, Alaska. Journal of Wildlife Management 69:1202-1210.

Matson, C. W., J. C. Franson, T. E. Hollmén, M. Kilpi, M. Hario, P. L. Flint, and J. W. Bickham. 2004. Evidence of chromosomal damage in Common Eiders (*Somateria mollissima*) from the Baltic Sea. Marine Pollution Bulletin 49:1066-1071.

Flint, P. L., D. L. Lacroix, J. A. Reed, and R. B. Lanctot. 2004. Movements of flightless Long-tailed Ducks during wing molt. Waterbirds 27:35-40.

Franson, J. C., T. E. Hollmén, P. L. Flint, J. B. Grand, and R. B. Lanctot. 2004. Contaminants in molting long-tailed ducks and nesting common eiders in the Beaufort Sea. Marine Pollution Bulletin 48:504-513.

Flint, P. L. 2003. Incubation behavior of Greater Scaup on the Yukon-Kuskokwim Delta. Wildfowl 54:97-105.

Petersen, M. R., B. J. McCaffery, and P. L. Flint 2003. Postbreeding distribution of Long-tailed Ducks *Clangula hyemalus* from the Yukon-Kuskowkim Delta. Wildfowl 54:129-139.

Hollmén, T. E., J. C. Franson, P. L. Flint, J. B. Grand, R. B. Lanctot, D. E. Docherty, and H. M. Wilson. 2003. An Adenovirus Linked to Mortality and Disease in Long-tailed Ducks (*Clangula hyemalis*) in Alaska. Avian Diseases 47:1434-1440.

Howell, M. D., J. B. Grand, and P. L. Flint. 2003. Body molt of male Long-tailed Ducks in the near-shore waters of the North Slope, Alaska. Wilson Bulletin 115:170-175.

Petersen, M. R., and P. L. Flint. 2002. Population structure of Pacific Common Eiders breeding in Alaska. Condor 104:780-787.

Grand, J. B., J. C. Franson, P. L. Flint, and M. R. Petersen. 2002. Concentrations of trace elements in eggs and blood of Spectacled and Common Eiders on the Yukon-Kuskokwim Delta, Alaska. Environmental Toxicology and Chemistry. 21:1673-1678.

Flint, P. L., R. F. Rockwell, and J. S. Sedinger. 2001. Estimating repeatability of egg size. Auk 118:500-503.

Flint, P. L., J. B. Grand, J. A. Morse, and T. F. Fondell. 2000. Late summer survival of adult female and juvenile spectacled eiders on the Yukon-Kuskokwim Delta, Alaska. Waterbirds 23:292-297.

Dau, C. P., P. L. Flint and M. R. Petersen. 2000. Distribution of recoveries of Steller’s Eiders banded on the lower Alaska Peninsula, Alaska. Journal of Field Ornithology 71:543-550.

Flint, P. L., M. R. Petersen, C. P. Dau, J. E. Hines, and J. D. Nichols. 2000. Annual survival and site fidelity of Steller’s eiders molting along the Alaska Peninsula. Journal of Wildlife Management. 64:261-268.

Flint, P. L., and J. B. Grand. 1999. Patterns of variation in size and composition of Greater Scaup eggs: are they related? Wilson Bulletin 111:465-471.

Flint, P. L., A. C. Fowler, and R. F. Rockwell. 1999. Modeling losses of birds associated with the oil spill from the M/V Citrus off St. Paul Island, Alaska. Ecological Modeling 117:261-267.

Flint, P. L., and J. B. Grand. 1999. Incubation behavior of Spectacled Eiders. Condor 101:413-416.

Flint, P. L., and M. P. Herzog. 1999. Breeding of Steller’s Eiders, *Polysticta stelleri*, on the Yukon-Kuskokwim Delta, Alaska. Canadian Field-Naturalist 113:306-308.

Flint, P. L., C. L. Moran, and J. L. Schamber. 1998. Survival of adult and juvenile Common Eiders during brood rearing. Wildfowl 49:103-109.

Flint, P. L., A. C. Fowler, G. E. Bottitta, and J. L. Schamber. 1998. Observations of geese feeding on clam shells in spring on the Yukon-Kuskokwim Delta. Wilson Bulletin 110:405-407.

Flint, P. L., J. B. Grand, and R. F. Rockwell. 1998. Modeling Northern Pintail productivity and population growth. Journal of Wildlife Management 62:1110-1118.

Flint, P. L. 1998. Settlement rate of lead shot in tundra wetlands. Journal of Wildlife Management 62:1099-1102.

Grand, J. B., P. L. Flint, M. R. Petersen, and T. L. Moran. 1998. Effect of lead poisoning on Spectacled Eider survival rates. Journal of Wildlife Management 62:1103-1109.

Franson, J. C., M. R. Petersen, L. C. Creekmore, P. L. Flint, and M. R. Smith. 1998. Blood lead concentrations of Spectacled Eiders near the Kashunuk River, Yukon Delta National Wildlife Refuge, Alaska. Ecotoxicology 7:1-7.

Sedinger, J. S., M. S. Lindberg, B. T. Person, M. W. Eichholtz, M. P. Herzog, and P. L. Flint. 1998. Density dependent effects on growth, body size, and clutch size in Black Brant. Auk 115:613-620.

Flint, P. L., and A. C. Fowler. 1998. A drift experiment to assess the influence of wind on recovery of oiled seabirds on St. Paul Island, Alaska. Marine Pollution Bulletin 36:165-166.

Grand, J. B. and P. L. Flint. 1997. Productivity of nesting Spectacled Eiders on the lower Kashunuk River, Alaska. Condor 99:926-932.

Grand, J. B., P. L. Flint, and P. J. Heglund. 1997. Habitat use by breeding Northern Pintails on the Yukon-Kuskokwim Delta. Journal of Wildlife Management 61:1199-1207.

Flint, P. L., M. R. Petersen, and J. B. Grand. 1997. Exposure of Spectacled Eiders and other diving ducks to lead in western Alaska. Canadian Journal of Zoology 75:439-443.

Fowler, A. C., and P. L. Flint. 1997. Persistence rates and detection probabilities of oiled King Eider carcasses on beaches of St. Paul Island, Alaska. Marine Pollution Bulletin 34:522-526.

Flint, P. L., and J. B. Grand. 1997. Survival of adult female and juvenile Spectacled Eiders during brood rearing. Journal of Wildlife Management 61:218-222.

Lindberg, M. S., J. S. Sedinger, and P. L. Flint. 1997. Effects of spring environment on nesting phenology and clutch size of Black Brant. Condor 99:381-388.

MacCluskie, M. C., P. L. Flint, and J. S. Sedinger. 1997. Variation in incubation periods and egg metabolism in mallards: Intrinsic mechanisms to promote hatch synchrony. Condor 99:278-282.

Flint, P. L., J. B. Grand, and J. S. Sedinger. 1996. Allocation of limited reserves to a clutch of eggs: A model that explains the lack of a trade-off. Auk 113:939-942.

Grand, J. B., and P. L. Flint. 1996. Renesting ecology of Northern Pintails on the Yukon-Kuskokwim Delta, Alaska. Condor 98:820-824.

Flint, P. L., and J. B. Grand. 1996. Nesting success of Northern Pintails on the coastal Yukon-Kuskokwim Delta, Alaska. Condor 98:54-60.

Flint, P. L., and J. B. Grand. 1996. Variation in egg size of Northern Pintails. Condor 98:165-168.

Grand, J. B., and P. L. Flint. 1996. Survival of Northern Pintail ducklings on the Yukon-Kuskokwim Delta, Alaska. Condor 98:48-53.

Sedinger, J. S., P. L. Flint, and M. L. Lindberg. 1995. Environmental influence on life-history traits: The relationship between early growth and survival and fecundity in Brant geese. Ecology 76:2404-2414.

Flint, P. L., K. H. Pollock, D. H. Thomas, and J. S. Sedinger. 1995. Estimating prefledging survival: Allowing for brood mixing and dependence among brood mates. Journal of Wildlife Management 59:448-455.

Flint, P. L., J. S. Sedinger, and K. H. Pollock. 1995. Survival of juvenile Black Brant during brood rearing. Journal of Wildlife Management 59:455-463.

Flint, P. L., and M. C. MacCluskie. 1995. A technique for simultaneously measuring nest attendance and temperature in waterfowl. Journal of Field Ornithology. 66:515-521.

Ward, D., and P. L. Flint. 1995. Effects of harness-attached transmitters on premigration and reproduction of Brant. Journal of Wildlife Management 59:39-46.

Sedinger, J. S., M. W. Eichholtz, and P. L. Flint. 1995. Variation in brood behavior of Black Brant. Condor 97:107-115.

Flint, P. L., M. L. Lindberg, M. C. MacCluskie, and J. S. Sedinger. 1994. The adaptive significance of hatching synchrony of waterfowl eggs. Wildfowl 45:248-254.

Flint, P. L., and J. S. Sedinger. 1992. Reproductive implications of egg size variation in Black Brant. Auk 109:896-903.

Sedinger, J. S., and P. L. Flint. 1991. Growth rate is negatively correlated with hatch date in Black Brant. Ecology 72:496-502.

Anthony, R. M., P. L. Flint, and J. S. Sedinger. 1991. Removal of Arctic Foxes improves nesting success of Black Brant. Wildlife Society Bulletin 19:176-184.