

LITERATURE CITED

- Anderson, D. R. 2001. The need to get the basics right in wildlife field studies. *Wildlife Society Bulletin* **29**:1294-1297.
- Baldwin, P.H. 1940. Environmental relationships of birds in the Kīlauea section, Hawai`i National Park. *Hawai`i National Park Natural History Bulletin* 6.
- Baldwin, P.H. 1941. Checklist of the birds of the Hawai`i National Park, Kīlauea - Mauna Loa Section, with remarks on their present status and a field key for their identification. *Hawai`i National Park Natural History Bulletin* 7.
- Banko, P. C., and W. E. Banko. 1979. Historical trends of passerine populations in Hawai`i Volcanoes National Park and vicinity. *Proceedings of the Second Conference on Scientific Research in the National Parks* 8:108-125.
- Bart, J. 2005. Monitoring the abundance of bird populations. *Auk* **122**:15-25.
- Berger, A.J. 1983. *Bird life in Hawai`i*. Fifth edition. Island Heritage, Honolulu, HI.
- Bibby, C. J., N. D. Burgess, D. A. Hill, and S. Mustoe. 2000. *Bird census techniques*. Second edition. Academic Press, London, U.K.
- Birdlife International. 2004. *Threatened birds of the world 2004*. CD-ROM. Cambridge, UK: BirdLife International.
- Buckland, S. T., D. R. Anderson, K. P. Burnham, J. L. Laake, D. L. Borchers, and L. Thomas. 2001. *Introduction to distance sampling: estimating abundance of biological populations*. Oxford University Press, Oxford, U.K.
- Buckland, S. T., D. R. Anderson, K. P. Burnham, J. L. Laake, D. L. Borchers, and L. Thomas (editors). 2004. *Advanced distance sampling*. Oxford University Press, Oxford, U.K.
- Burnham, K. P., and D. R. Anderson. 2002. *Model selection and multimodel inference: a practical information-theoretic approach*. Springer-Verlag, New York, NY.
- Camp, R. J., M. Gorresen, B. L. Woodworth, and T. K. Pratt. 2002. Preliminary analysis of forest bird survey data for National Parks in Hawaii: Hawaii Volcanoes National Park 1977 – 2000. Unpublished report, US Geological Survey, Biological Resources Discipline, Kilauea Field Station.
- Conant, S. 1980. *Birds of the Kalapana Extension*. Tech Report 36. Pacific Cooperative Studies Unit. University of Hawaii at Manoa, Department of Botany, Honolulu, Hawaii
- Dunmire, W. W. 1962. Bird populations in Hawai`i Volcanoes National Park. *Elepaio* **22**:65-70.
- Ecological Methodology, version 5.2. 2000. *Programs for ecological methodology*, second edition. HarperCollins Publishers, Inc, New York, NY.
- Emlen, J. T. 1971. Population densities of birds derived from transect counts. *Auk* **88**:323-324.

- Gorresen, P. M., R. J. Camp, M. H. Reynolds, T. K. Pratt, and B. L. Woodworth. In press. Status and trends of native Hawaiian passerines. Chapter 5 *in* (T. K. Pratt, B. L. Woodworth, C. A. Atkinson, J. Jacobi, and P. Banko, eds.). Conservation Biology of Hawaiian Forest Birds.
- Hawai`i Audubon Society. 1997. Hawai`i's Birds, fifth edition. Hawai`i Audubon Society, Honolulu, HI.
- Heltshe, J. F., and N. E. Forrester. 1983a. Estimating species richness using the jackknife procedure. *Biometrics* **39**:1-11.
- Heltshe, J. F., and N. E. Forrester. 1983b. Estimating diversity using quadrat sampling. *Biometrics* **39**:1073-1076.
- Jacobi, J. D. 1989. Vegetation Maps of the Upland Plant Communities on the Islands of Hawai`i, Maui, Molokai, and Lanai. Tech Report 68. Pacific Cooperative Studies Unit. University of Hawaii at Manoa, Department of Botany, Honolulu, Hawaii
- Krebs, C. J. 1989. *Ecological Methodology*. HarperCollins Publishers, Inc., New York, NY.
- MacKenzie, D. I. n. d. Estimate of percent area occupied. USGS Patuxent Wildlife Research Center, Managers' Monitoring Manual. <<http://testweb-pwrc.er.usgs.gov/monmanual/approaches/pao.htm>>. Accessed 15 November 2004.
- MacKenzie, D. I., J. D. Nichols, G. B. Lachman, S. Droege, J. A. Royle, and C. A. Langtimm. 2002. Estimating site occupancy rates when detection probabilities are less than one. *Ecology* **83**:2248-2255.
- MacKenzie, D. I., J. D. Nichols, J. E. Hines, M. G. Knutson, and A. B. Franklin. 2003. Estimating site occupancy, colonization, and local extinction when a species is detected imperfectly. *Ecology* **84**:2200-2207.
- Munro, G. C. 1960. *Birds of Hawai`i*. Revised Edition. Charles E. Tuttle Co., Inc., Rutland, VT, and Tokyo, Japan.
- Mueller-Dombois, D., and G. Spatz. 1972. The influence of feral goats on the lowland vegetation in Hawai`i Volcanoes National Park. Tech Report 13. Islands Ecosystems IRP, U.S. International Biological Program.
- Pielou, E. C. 1966. The measurement of diversity in different types of biological collections. *Journal of Theoretical Biology* **13**:131-144.
- Pratt, H. D. 1994. Avifaunal change in the Hawaiian Islands, 1893-1993. *Studies in Avian Biology* No. **15**:103-118.
- Pratt, H. D., P. L. Bruner, and D. G. Berrett. 1989. *The Birds of Hawai`i and the Tropical Pacific*. Princeton University Press, Princeton, NJ.
- Pratt, H. D. 2005. *The Hawaiian honeycreepers*. Oxford University Press, Oxford, UK.
- Pyle, R. L. 2002. Checklist of the birds of Hawai`i – 2002. `Elepaio **62**:137-148.
- Ralph, C. J., S. Droege, and J. R. Sauer. 1995. Managing and monitoring birds using point counts: Standards and applications. Pages 161-168 *in* C. J. Ralph, J. R.

- Sauer, and S. Droege (editors). Monitoring bird populations by point counts. General Technical Report PSW-GTR-149. U.S. Forest Service, Pacific Southwest Research Station, Albany, CA.
- Reed, J. M. 1996. Using statistical probability to increase confidence of inferring species extinction. *Conservation Biology* **10**:1283-1285.
- Reynolds, M. H., and T. J. Snetsinger. 2001. The Hawai`i rare bird search 1994-1996. Pages 133-143 in J. M. Scott, S. Conant, and C. Van Riper III (editors). Evolution, ecology, conservation, and management of Hawaiian birds: a vanishing avifauna. Studies in Avian Biology No. 22. Cooper Ornithological Society. Allen Press, Lawrence, KS.
- Rosenstock, S. S., D. A. Anderson, K. M. Giesen, T. Leukering, and M. F. Carter. 2002. Landbird counting techniques: current practices and an alternative. *Auk* **119**:46-53.
- Sauer, J. R., G. W. Pendleton, and S. Orsillo. 1995. Mapping of bird distributions from point count surveys. Pages 151-160 in C. J. Ralph, J. R. Sauer, and S. Droege (editors). Monitoring bird populations by point counts. General Technical Report PSW-GTR-149. U.S. Forest Service, Pacific Southwest Research Station, Albany, CA.
- Scott, J. M., S. Mountainspring, F. L. Ramsey, and C. B. Kepler. 1986. Forest bird communities of the Hawaiian Islands: their dynamics, ecology, and conservation. Studies in Avian Biology No. 9. Cooper Ornithological Society. Allen Press, Lawrence, KS.
- Swift, R. 2005. Hawaii Volcanoes National Park shoreline bird survey. Unpublished report.
- Thomas, L., J. L. Laake, S. Strindberg, F. F. C. Marques, S. T. Buckland, D. L. Borchers, D. R. Anderson, K. P. Burnham, S. L. Hedley, and J. H. Pollard. 2002. Distance 4.0. Release 2. Research Unit for Wildlife Population Assessment, University of St. Andrews, U.K. <<http://www.ruwpa.st-and.ac.uk/distance/>>.
- U.S. Fish & Wildlife Service. 2004. Draft Revised Recovery Plan for the Nene of Hawaiian Goose (*Branta sandvicensis*). U.S. Fish & Wildlife Service. Portland, OR, U.S.A.
- Warner, R.E. 1968. The role of introduced diseases in the extinction of the endemic Hawaiian avifauna. *Condor* **70**:101-120.
- Woodworth, B. L., C. Atkinson, D. A. LaPointe, P. J. Hart, C. Spiegel, E. J. Tweed, C. Henneman, J. LeBrun, T. Denette, R. DeMots, K. L. Kozar, D. Triglia, D. Lease, A. Gregor, T. Smith, and D. Duffy. 2005. Host population persistence in the face of introduced vector-borne diseases: Hawai`i `Amakihi and avian malaria. *Proceedings of the National Academy of Sciences* **102**:1531-1536.