- \*Hunt, W.G., R.E. Jackman, T.L. Brown, and L. Culp. 1999. A population study of golden eagles in the Altamont Pass Wind Resource Area: Population trend analysis 1994-1997. Report to National Renewable Energy Laboratory, Subcontracts XAT-5-15174-01, XAT-6-16459-01 to the Predatory Bird Research Group, University of California, Santa Cruz.
- \*Hunter, P., N. A. Mahony, P. J. Ewins, D. Baird, and M. Field. 1997. Artificial nesting platforms for bald eagles in southern Ontario, Canada. J. Raptor Research 31:321-326.
- \*Hunting, K. 2002. A roadmap for PIER research on avian power line electrocution in California. PIER Environmental Area. CEC Publication 500-02-072F. December 2002.

Hutchinson, E. 1973. "...where eagles dare to perch." Lines. March 1973. Pages 9-11. (Public Service Co. of Colorado.)

- \*Idaho Power Co. 1996. Unpubl. data.
- \*Illinois Power Company. 1972. IP helps maintain Sparrow Hawks. Hi-Lines, November, 1972:14.
- \*INE-SEMARNAT. 2002. Memorias del Primer Taller sobre electrocución de aves en lineas eléctricas de México: hacia un diagnostico y perspectives de solución. 6 y 7 de marzo 2002. INE-SEMARNAT.

Institute of Electrical and Electronics Engineers, Inc. (IEEE). 2002. National Electric Safety Code (NESC). http://standards.ieee.org/nesc/index.html.

IEEE Task Force on Reducing Bird Related Power Outages. 2004. Preventive measures to reduce bird-related power outages—Part I: Electrocution and collision. IEEE Transactions on Power Delivery 19:1843-1847.

\*Investment Dealers' Digest, 1950. One for Ripley. June, 1950.

Page 1413 of 1432

- Ivanovsky, V.V. 1995. Current status and breeding ecology of the goshawk *Accipiter gentilis* in northern Belarus. Pages III-II6 in R.D. Chancellor, B.U. Meyburg, and J.J. Ferrero, eds. Holarctic Birds of Prey. Proc. Internatl. Conf. Badajoz, Spain. 17-22 April 1995. Berlin, Germany.
- \*Jamieson, I., N. Seymour, and R.P. Bancroft. 1982. Time and activity budgets of ospreys nesting in northeastern Nova Scotia. Condor 84:439-441.
- \*Janss, G.F.E. 1998. Nests of white storks on electric utility towers. Wildlife Society Bulletin 26:274-278.
- \*\_\_\_\_. 2000. Avian mortality from power lines: a morphological approach of a species-specific mortality. Biol. Cons. 95:353-359.
- \*\_\_\_\_ and M. Ferrer. 1999. Mitigation of raptor electrocution on steel power poles. Wildlife Soc. Bull. 96:263-273.
- \*\_\_\_\_ and \_\_\_\_. 2001. Avian electrocution mortality in relation to pole design and adjacent habitat in Spain. Bird Conservation International II:3-I2.
- Jarvis, M.J.F. 1974. High tension power lines as a hazard to large birds. Ostrich 45:262.
- \*Jelen, P. 2005. Pers. comm. Arizona Public Service Co.

Jenkins, A.R. 1998. Soaring into the future: a report on the structure and activities of raptor conservation group, with some ideas for the way ahead. J. African Raptor Biol. 13:2-9.





- \*\_\_\_\_\_, C.S. van Rooyen, J.A. DeGoede, and M.T. Matshikiza. 2005. Managing raptor interactions with powerlines in South Africa. Proc. 5<sup>th</sup> International Conference on Power and Energy Systems. Benalmadena, Spain.
- \*Johnsgard, P.A. 1988. North American owls: biology and natural history. Smithsonian Inst. Press, Washington, D.C. 295pp.
- \*\_\_\_\_. 1990. Hawks, eagles, and falcons of North America. Smithsonian Inst. Press, Washington, D.C. 403pp.

Jurek, R.M. 1988. Five-year status report bald eagle. California Dep. of Fish and Game. Unpubl. rep. Sacramento. 15pp.

Juvvadi, P. 2005. Pers. comm. Wildlife biologist, India.

Kabouche, B., P. Bayle, and J.-L. Lucchesi. 1996. The short-toed eagle *Circaetus gallicus* mortality on electric wires in southeast France. Faune de Provence (C.E.E.P.) 17:101-103.

Kaiser, G. 1970. The buzzard as the cause of single-pole breakdowns in high-tension lines. Elektrotechnische Zeitschrift 9I:313-33I.

\*Kaiser, J. 2005. Pers. comm. U.S. Geological Survey.

Karyakin, I.V., L.M. Novikova, and A.S. Pazhenkov. 2005. Electrocutions of birds of prey on power lines in the Aral Sea region, Kazakhstan. Raptor Cons. 2005:31-21.

\*Keddy-Hector, D.P. 2000. Aplomado falcon (Falco femoralis). In The Birds of North America, No. 549 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.

- Keister, G.P., Jr., R.G. Anthony, and E.J. O'Neill. 1987. Use of communal roosts and foraging areas by bald eagles wintering in the Klamath Basin. J. Wild. Manage. 51:415-420.
- \*Kemp, A.C. 1984. Preliminary description of the dynamics of a Greater Kestrel population. Pages 141-150 in J.M. Mendelsohn and C.W. Sapsford, eds. Proc. 2<sup>nd</sup> Symp. African Predatory Birds. Natal Bird Club. Durban, South Africa.
- \*Keran, D. 1986. Bald eagle nest on a power pole. Loon 58:142.
- \*Kerlinger, P., R. Curry, and R. Ryder. 2000. Ponnequin wind energy project: reference site avian study. National Renewable Energy Laboratory, Golden, CO. 25pp.
- \*Kerlinger, P. and M.R. Lein. 1988. Causes of mortality, fat condition, and weights of wintering snowy owls. J. Field Ornithol. 59:7-12.
- \*Kimsey, B. and M. R. Conley. 1988. Habitat use by raptors in south-central New Mexico. Pages 197-203 in R.L. Glinski, B. G. Pendleton, M. B. Moss, M. N. LeFranc, Jr., B. A. Millsap, and S. W. Hoffman, eds. Proceedings of the Southwest Raptor Management Symposium and Workshop. Nat. Wildl. Fed. Sci. Tech. Ser. No. 11. Washington, D.C.

Kingery, H.E. 1971. The spring migration: Great Basin-Central Rocky Mountain region. Amer. Birds 25:774-780.

\*Kirk, D.A. and C. Hyslop. 1997. Population status and recent trends in Canadian raptors: a review. Biol. Cons. 83:91-118.

Kirk, D.A. and M.J. Mossman. 1998. Turkey vulture (*Cathartes aura*). *In* The Birds of North America, No. 339. A. Poole and F. Gill, eds. Washington, DC.





Klem, D., Jr., D.C. Keck, K.L. Marty, A.J. Miller Ball, E.E. Niciu, and C.T. Platt. 2004. Effects of window angling, feeder placement, and scavengers on avian mortality at plate glass. Wilson Bull. I 16:69-73.

\*Knight, R. L. and J. Y. Kawashima. 1993. Responses of ravens and red-tailed hawk populations to linear right-of-ways. J. Wildlife Management 57:266-271.

Kochert, M.N. 1972. Population status and chemical contamination in golden eagles in southwestern Idaho. Master's Thesis. Univ. of Idaho, Moscow. 102pp.

- \_\_\_\_\_. 1973. Density, food habits, and reproductive performance of raptors in the Snake River Birds of Prey Natural area. Ann. Progress Rep. U.S. Bur. Land Manage., Boise, ID. 58pp.
- \*\_\_\_\_. 1980. Golden eagle reproduction and population changes in relation to jackrabbit cycles: implications to eagle electrocutions. Pages 7I-86 in R.P. Howard and J.F. Gore, eds. Proc. of a Workshop on Raptors and Energy Developments. Idaho Chapter, The Wildl. Soc., Boise, ID.
- \*\_\_\_\_, and R.R. Olendorff. 1999. Creating raptor benefits from powerline problems. J. Raptor Res. 33:39-42.
- \*Kochert, M.N., and K. Steenhof. 2002. Golden eagles in the U.S. and Canada: status, trends, and conservation challenges. J. Raptor Res. 36:32-40.
- \*Kochert, M.N., K. Steenhof, C.L. McIntyre, and E.H. Craig. 2002. Golden eagle (Aquila chrysaetos). In The Birds of North America, No. 684 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.

Kostecke, R.M., G.M. Linz, and W.J. Bleier. 2001. Survival of avian carcasses and photographic evidence of predators and scavengers. J. Field Ornithol. 72:439-447.

Page 1415 of 1432

Krone, O. 2000. Abstract: Causes of mortality in white-tailed sea eagles (Haliaeetus albicilla) from Germany. Page 18. Sea eagle, 2000. Bjorko, Sweden. 13-17 September 2000. Swedish Society for Nature Conservation.

- \_\_\_\_\_, T. Langgemach, P. Sommer, and N. Kenntner. 2002. Diseases and causes of death in the white-tailed eagle (*Haliaeetus albicilla*) in Germany. Corax 19:102-108.
- \*Kroodsma, R.L. 1978. Evaluation of a proposed transmission line's impacts on waterfowl and eagles. Pages 69-76 in M.L. Avery, ed. Impacts of Transmission Lines on Birds in Flight. U.S. Fish and Wildl. Serv., Biol. Serv. Program, Washington, D.C.

Krueger, T.E., Jr. 1995. The use of electrical transmission pylons as nesting sites by the kestrel *Falco tinnunculus* in north-east Italy. Pages 14I-148 *in* R.D. Chancellor, B.U. Meyburg, and J.J. Ferrero, eds. Holarctic Birds of Prey: Proc. Internatl. Conf. Badajoz, Spain. 17-22 April 1995. Berlin, Germany.

\*Kruger, R. 2001a. Raptor electrocutions in South Africa: structures, species, and issues hampering the reporting of incidents and implementation of mitigation measures. Pages 71-82 in R.G. Carlton, ed. Avian interactions with utility and communication structures: Proceedings of a workshop held in Charleston, South Carolina, December 2-3, 1999. Electric Power Research Institute. Palo Alto, CA.





\_\_\_\_\_\_. 2001b. A risk based approach to the cost of implementing raptor mitigation measures on Eskom distribution networks in South Africa. Pages 229-246 in R.G. Carlton, ed. Avian interactions with utility and communication structures: Proceedings of a workshop held in Charleston, South Carolina, December 2-3, 1999. Electric Power Research Institute. Palo Alto, CA.

\_\_\_\_. 2005. Pers. comm. ESKOM, South Africa.

\*\_\_\_\_\_, A. Maritz, and C. van Rooyen. 2003. Vulture electrocutions on vertically configured medium voltage structures in the Northern Cape Province, South Africa. Proc. 6th World Conference on Birds of Prey and Owls. Budapest, Hungary. 18-23 May 2003.

Kruger, R. and C.S. van Rooyen. 2000. Evaluating the risk existing powerlines pose to large raptors by utilizing risk assessment methodology: the Molopo Case Study. Pages 757-764 in R.D. Chancellor and B.U. Meyburg, eds. Raptors at Risk: Proc. V World Conference on Birds of Prey and Owls. Midrand, Johannesburg, South Africa. 4-II August 1998. Hancock House. Berlin, Germany.

Kruger, R., C.S. van Rooyen, and A. Maritz. 2003. Abstract: the electrocution risk posed to vultures by vertically configured medium voltage designs. World Working Group on Birds of Prey and Owls. Germany.

\*Kysely, J. 2004. WE Energies gets a one-two punch in outage control. Transmission and Distribution World. September 2004.

Lacoursiere, B. 2001. European pole-top configuration for raptor protection. Page 83 in R.G. Carlton, ed. Avian interactions with utility and communication structures: Pro-

ceedings of a workshop held in Charleston, South Carolina, December 2-3, I999. Electric Power Research Institute. Palo Alto, CA.

\*Lano, A. 1927. Great blue heron (Ardea herodias) electrocuted. Auk 44:246.

Lawson, A.B., and M.J. Wyndham. 1993. A system of monitoring wildlife interactions with electricity distribution installations in a supply region of the Cape Province in Southern Africa. Pages 5-I – 5-I0 *in* J.W. Huckabee, ed. Proc.: Avian Interactions with Utility Structures—International Workshop. EPRI Tech. Rep. TR-103268.

\*Laycock, G. 1973. Saving western eagles from traps and zaps: bobcat baits and poles take heavy tolls. Audubon 75:133.

Ledger, J.A. 1980. Plea to save Africa's birds from electrocution—focus on ESCOM research committee's research. Megawatt 63:11-13.

\_\_\_\_\_. I984. Engineering solutions to the problem of vulture electrocutions on electricity towers. Cert. Engineer 57:92-95.

\_\_\_\_. I988. Eskom bird identification guide. Eskom, Johannesburg, South Africa. 26pp.

\_\_\_\_\_, and H.J. Annegarn. 1981. Electrocution hazards to the cape vulture (*Gyps coprotheres*) in South Africa. Biol. Conserv. 20:15024.

\*Ledger, J.A. and J.C. Hobbs. 1985. First record of African white-backed vulture nesting on man-made structures. Bokmakierie 37:99-101.

\*\_\_\_ and \_\_\_\_. 1999. Raptor use and abuse of powerlines in southern Africa. J. Raptor Res. 33:49-52.





- \*Ledger, J.A., J.C. Hobbs, and T.V. Smith. 1993. Avian interactions with utility structures: South African experiences. Pages 4-I – 4-II in J.W. Huckabee, ed. Proc.: Avian Interactions With Utility Structures—International Workshop. Electric Power Res. Inst. Tech Rep. 103269, Palo Alto, CA.
- \*Ledger, J.A., J.C. Hobbs, and D. van Rensburg. 1987. First record of black eagles nesting on an electricity transmission tower. Afr. Wildl. 41:60-63, 65-66.
- Lee, J.M., Jr. 1977. Transmission lines and their effects on wildlife: a status report of research on the BPA system. Paper presented at the annual meeting of the Oregon Chapter of the Wildl. Soc., 19-21 January, 1977. 25pp.
- \_\_\_\_\_. 1978. A status report on the BPA Biological Studies Program. Bonneville Power Administration, Portland, OR. 9pp.
- \*\_\_\_\_. 1980. Raptors and the BPA transmission system. Pages 4I-55 in R.P. Howard and J.F. Gore, eds. Proc. of Workshop on Raptors and Energy Developments. Idaho Chapter, The Wildl. Soc., Boise, ID.
- \*Lehman, R.N. 2001. Raptor electrocution on power lines: current issues and outlook. Wildl. Soc. Bull. 29:804-813.
- \_\_\_\_\_, A.R. Ansell, M.G. Garrett, A.D. Miller, and R.R. Olendorff. 1999. Suggested practices for raptor protection on power lines: the American story. Pages 125-144 in M. Ferrer and G.F.E. Janss, eds. Birds and power lines: collision, electrocution and breeding. Quercus, Madrid, Spain.
- Lehman, R.N. and J.S. Barrett. 2000. Raptor electrocutions and associated fire hazards in the Snake River Birds of Prey National Conservation Area. U.S. Dept.

Int., Bureau of Land Manage. Tech. Bull. No. 00-2. Boise, ID. 16pp.

Page 1417 of 1432

\_\_\_\_ and \_\_\_\_. 2002. Raptor electrocutions and associated fire hazards in the Snake River Birds of Prey National Conservation Area. U.S. Dept. Int., Bureau of Land Manage. Tech. Bull. No. 02-7, Boise, ID. 21pp.

Leonardi, G. 2001. *Falco biarmicus* Lanner Falcon. Birds of the Western Palearctic Update 3:157-174.

Leshem, Y. 1985. Griffon vultures in Israel—electrocution and other reasons for a declining population. Vulture News 13:14-20.

Lewis, J.C., 1993. The U.S. Fish and Wildlife Service and bird-power line interactions. Pages 2-I – 2-6 in J.W. Huckabee, ed. Proc.: Avian Interactions With Utility Structures—International Workshop. Electric Power Res. Inst. Tech. Rep. 103269, Palo Alto, CA.

Leyhe, J.E. and G. Ritchison. 2004. Perch sites and hunting behavior of red-tailed hawks (*Buteo jamaicensis*). J. Raptor Res. 38:19-25.

- \*Liguori, S. 2003. Osprey. Pages 80-86 in Beans, B.E. and L. Niles, eds. Endangered and Threatened Wildlife of New Jersey. Rutgers University Press. New Brunswick, NJ.
- \*\_\_\_\_. 2005. Pers. obs. PacifiCorp.
- \*\_\_\_\_ and J. Burruss. 2003. Raptor electrocution reduction program, 2001-2002 report. Prepared by HawkWatch International for PacifiCorp, Salt Lake City, UT. 35pp.
- \*Lindsay, J. 2005. Pers. comm. Florida Power and Light Co.





Love, O.P. and D.M. Bird. 1997. Raptors in urban landscapes: a review and future concerns. Pages 425-434 in R.D. Chancellor and B.U. Meyburg, eds. Raptors at Risk: Proc. V World Conference on Birds of Prey and Owls. Midrand, Johannesburg, South Africa. 4-II August 1998. Hancock House. Berlin, Germany.

Lucid, V.J., and R.S. Slack. 1980. Handbook on bird management and control directorate of environmental planning. Air Force Engineering and Services Center. Tyndall Air Force Base, Port St. Joe, FL. 185pp.

MacCarter, D.L., and D.S. MacCarter. 19797. Ten-year nesting status of osprey at Flathead Lake, Montana. Murrelet 60:42-49.

Males, R. 1980. Effects of power lines and poles on birds. EPRI J. March 1980: 49-50. Electric Power Research Institute, Palo Alto, CA.

- \*Mannan, R.W., W.A. Estes, and W.J. Matter. 2004. Movements and survival of fledgling Cooper's hawks in an urban environment. J. Raptor Res. 38:26-34.
- \*Manosa, S. 2001. Strategies to identify dangerous electricity pylons for birds. Biodiversity and Conservation 10:1997-2012.
- \*\_\_\_\_ and J. Real. 2001. Potential negative effects of collisions with transmission lines on a Bonelli's eagle population. J. Raptor Research 35:247-252.

Manville, A.M., II. 2005. Bird strikes and electrocutions at power lines, communication towers, and wind turbines: state of the art and state of the science—next steps toward mitigation. *In* C.J. Ralph and T.D. Rich, eds. Proc. 3<sup>rd</sup> Internat. Partners in Flight Conf., 2002. USDA Forest Service GTR-PSW-191, Albany, CA.

\*Manzano-Fischer, P. 2004. Raptor electrocutions in power lines in Mexico: a diagnosis and perspectives for solution. Abstract, Environmental Concerns in Rights-of-way Management, 8<sup>th</sup> International Symp., I2-I6 Sept. 2004, Saratoga Springs, NY.

\_\_\_\_\_. 2005. Pers. comm. Project Wings, Mexico.

- \*\_\_\_\_\_, R. List, G. Ceballos, and J.-L.E. Cartron. In press. Avian diversity in a priority area for conservation in North America: the Janos—Casas Grandes prairie dog complex and adjacent habitats in northwestern Mexico. Biodiversity and Conservation.
- \*Marion, W.R., P.A. Quincy, C.G. Cutlip, Jr., and J.R. Wilcox. 1992. Bald eagles use artificial nest platform in Florida. J. Raptor Res. 26:266.

Marion, W.R. and R.A. Ryder. 1975. Perchsite preferences of four diurnal raptors in Northwestern Colorado. Condor 77:350-352.

Markus, M.B. 1972. Mortality of vultures caused by electrocution. Nature 238:228.

\*Marshall, W. 1940. "Eagle guard" developed in Idaho. Condor 42:166.

Marti, C. 2002. Enhancing raptor populations: a techniques manual. The Peregrine Fund. Boise, ID.

Maser, C.J., J.W. Thomas, I.D. Luman, and R. Anderson. 1979. Wildlife habitat in managed rangelands—the Great Basin of southeastern Oregon. Manmade bird habitats. U.S. For. Serv., La Grande, OR. 40pp.

Maslowski, K., and S. Maslowski. 1974. Power firm acts to save birds from electrocution. Newspaper article. Cincinnati Enquirer. 13 October 1974.



Matsina, A.I. 2005. The estimation and prediction of killed raptors by electrocution on the power lines in the Nizhniy Novgorod district (forest and forest-steppe zones of the center of the European part of Russia). Raptors Cons. 2005:33-41.

\*McDonnell, J., and H. Levesque. 1987. Peregrine falcon release project in Ottawa, summer, 1987. Trail and Landscape 21:104-110.

McGahan, J. 1965. Ecology of the golden eagle. Master's Thesis. Univ. of Montana, Missoula. 78pp.

Medzhidov, R.A., M.V. Pestov, and A.V. Saltykov. 2005. Birds of prey and powerlines—results of project in the Republic of Kalmykia, Russia. Raptors Cons. 2005:25-30.

\*Meek, W.R., P.J. Burman, M. Nowakowski, T.H. Sparks, and N.J. Burman. 2003. Barn owl release in lowland southern England a twenty-one year study. Biol. Cons. 109:271-282.

Meents, J.K., and M.C. Delesantro. 1979. Use of a 345-kV transmission line by raptors. Public Service Co. of New Mexico. Unpubl. rep. Albuquerque. 13pp.

Melcher, C., and L. Suazo. 1999. Raptor electrocutions: the unnecessary losses continue. J. Colorado Field Ornithol. 33:221-224.

\*Melquist, W.E. 1974. Nesting success and chemical contamination in northern Idaho and northeastern Washington ospreys. Master's Thesis. Univ. of Idaho, Moscow, 105pp.

\_\_\_\_\_, and D.R. Johnson. 1975. Osprey population status in northern Washington— 1972. Pages 121-123 in J.R. Murphey, C.M. White, and B.E. Harrell, eds. Population Status of Raptors. Raptor Res. Rep. No. 3. Meretsky, V.J., N.F.R. Snyder, S.R. Beissinger, D.A. Clendenen, and J.W. Wiley. 2000. Demography of the California condor: implications for reestablishment. Cons. Biol. 14:957-967.

Page 1419 of 1432

Meyburg, B.U. 1989. The Spanish imperial eagle (Aquila [heliaca] adalberti): its biology, status, and conservation. Pages 255-268 in B.U. Meyburg and R.D. Chancellor, eds. Raptors in the Modern World. World Working Group on Birds of Prey and Owls. Berlin, Germany.

\*\_\_\_\_\_, O. Manowsky, and C. Meyburg. I996. The osprey in Germany: Its adaptation to environments altered by man. Pages I25-I35 in D. M Bird, D. E. Varland, and J. J. Negro, eds. Raptors in human landscapes, Academic Press, London, UK.

Meyer, J.R. 1979. Northwest Montana/North Idaho transmission corridor bald eagle study. Bonneville Power Administration, Portland, OR. 90pp.

- \*\_\_\_\_. 1980. Study of wintering bald eagles to assess potential impacts from a proposed 230-kV transmission line. Pages 87-103 in R.P. Howard and J.F. Gore, eds. Proc. Workshop on Raptors and Energy Developments. Idaho Chapter, The Wildl. Soc., Boise ID.
- \*Michener, H. 1924. Transmission at 220 kV on the Southern California Edison system. AIEE Vol. XLIII:1223-1235.
- \_\_\_\_\_. 1928. Where engineer and ornithologist meet: transmission line troubles caused by birds. Condor 30:169-175.
- \* Michigan Dept. Natural Resources. 2004. 2003 Wildlife Disease Summary. MI DNR Wildlife Disease Laboratory. www.michigan.gov.





Page 1420 of 1432

- Millar, J.G. 2002. The protection of eagles and the Bald and Golden Eagle Protection Act. J. Raptor Res. 36(ISupplement):29-31.
- \*Miller, A.D., E.L. Boeker, R.S. Thorsell, and R.R. Olendorff. 1975. Suggested practices for raptor protection on power lines. Edison Electric Institute, Washington, D.C., and Raptor Res. Found., Inc., Provo, UT. 21pp.
- \*Millsap, B., T. Breen, E. McConnell, T. Steffer, L. Phillips, N. Douglass, and S. Taylor. 2004. Comparative fecundity and survival of bald eagles fledged from suburban and rural natal areas in Florida. J. Wildlife Management 68:1018-1031.
- \* Milodragovich, S. Pers. comm. North Western Energy.
- \*Montoya, A. 2005. Pers. comm. The Peregrine Fund.

Mooney, N. 1997. Conservation of wedgetailed eagles in Tasmania: the blunderbuss approach. Pages 99-107 in G. Czechura and S. Debus, eds. Australian Raptor Studies II. Birds Australia Monograph 3. Birds Australia, Melbourne, Australia.

Morishita, T.Y., P.P. Aye, and D.L. Brooks. 1997. A survey of diseases in raptorial birds. J. Avian Medicine and Surgery I I:77-92.

\*Morishita, T.Y., A.T. Fullerton, L.J. Lowenstine, I.A. Gardner, and D.L. Brooks. 1998. Morbidity and mortality in freeliving raptorial birds of northern California: a retrospective study, 1983-1994. J. Avian Medicine and Surgery 12:78-81.

Morrison, M. 2002. Searcher bias and scavenging rates in bird/wind energy studies. National Renewable Energy Laboratory, Golden, CO. 5pp.

- Morrison, M.L. 1998. Avian risk and fatality protocol. National Renewable Energy Laboratory. Golden, CO.
- \*Moseikin, V. 2005. Pers. comm. Russian Bird Conservation Union.

Mulhern, B.M., W.L. Reichel, L.N. Locke, T.G. Lamont, A.A. Belisle, E.Cromartie, G.E. Bagley, and R.M. Prouty. 1970. Organochlorine residues and autopsy data from bald eagles 1966-68. Pestic. Monit. J. 4:141-144.

- \_\_\_\_\_. 1978. Management considerations for some western hawks. Transactions of the 43rd North. Am. Wildl. and Nat. Resour. Conf. 43:241-251.
- \*Munoz-Pulido, R. 1990. Osprey killed by electrocution. British Birds 83:116-117.
- \*NABU. 2002. Caution: electrocution! Suggested practices for bird protection on power lines. Bonn, Germany.
- \*National Wildlife Health Laboratory. 1985. Bald eagle mortality from lead poisoning and other causes. USGS National Wildl. Health Lab. Unpubl. rep. Madison, WI. 48pp.
- \*National Wind Coordinating Committee (NWCC). 2001. Avian collisions with wind turbines: a summary of existing studies and comparisons to other sources of avian collision mortality in the United States. Western EcoSystems Technology, Inc.
- \*Negro, J.J. 1999. Past and future research on wildlife interaction with power lines. Pages 21-28 in M. Ferrer and G.F. Janss, eds. Birds and Power Lines: Collision, Electrocution, and Breeding. Quercus, Madrid, Spain.

\_\_\_\_. 2005. Pers. comm. Estacion Biologica de Donana, Spain.





and M. Ferrer. 1995. Mitigating
measures to reduce electrocution of birds
on power lines: a comment on Bevanger's
review. Ibis 137:423-424.
Negro, J.J., M. Ferrer, C. Santos, and S. Regidor. 1989. Efficacy of two methods for preventing electrocutions on power lines. Ardeola 36:201-206.
Nelson, M.N. 1974. Eagle nest structure. Personal letter to Mr. Dave Luman (U.S. Bur. Land Manage., Portland, OR). Dated 20 December 1974. 3pp.
1976. Constructing electric distribution lines for raptor protection. Proc. of the American Power Conference, Chicago, Illinois, 20-22 April, 1976. Illinois Inst. of Technol., Chicago, IL.
1977. Preventing electrocution deaths and the use of nesting platforms on power poles. Hawk Trust Annual Rep. 8:30-33.
1978. Preventing electrocution deaths and the use of nesting platforms over power poles. Pages 42-46, <i>in</i> T.A. Geer, ed. Bird of Prey Management Techniques. British Falconer's Club. Oxford, England.
1979a. Impact of Pacific Power and Light Company's 500-kV line construction on raptors. Pacific Power and Light Co. unpubl. rep. Portland, OR. 14pp.
1979b. Power lines progress report on eagle protection research. Unpubl. rep. Boise, ID. 13pp.
1980a. Location of nesting platforms on power lines. Unpubl. rep. Boise, ID. 4pp.
1980b. Update on eagle protection

practices. Unpubl. rep. Boise, ID. 14pp.

- \_\_\_\_\_. 1980c. Historic overview of raptorpower line problems and raptor management priorities. Pages 6-8 in R.P. Howard and J.F. Gore, eds. Proc. Workshop on raptors and Energy Developments. Idaho Chapter, The Wildl. Soc., Boise, ID.
- \_\_\_\_. 1980d. Utah Power and Light Company—six hazardous structures to eagles. Unpubl. rep. Tundra Films, Boise, ID. 10pp.
- \*\_\_\_\_. I982. Human impacts on golden eagles: A positive outlook for the I980s and I990s. Raptor Res. I6:97-I03.
- \*\_\_\_\_, and P. Nelson. 1976. Power lines and birds of prey. Idaho. Wildl. Rev. 28:3-7.
- \*\_\_\_\_and \_\_\_\_\_. 1977. Power lines and birds of prey. Pages 228-242 in R.D. Chancellor, ed. World Conference on Bird of Prey: Rep. Proceedings. Intern. Counc. For Bird Preserv. Vienna, Austria.
- \*Nesbitt, S.A. 2003. Bald Eagle Monitoring (Project 929I259I000). Annual Study Progress Report, Bureau of Wildlife Diversity Conservation. Florida Fish and Wildlife Conservation Commission, Gainesville, FL. 5pp
- \*\_\_\_\_. 2005. Pers. comm. Florida Fish and Wildlife Conservation Commission.
- \*Newman, J. 2005. Pers. comm. Pandion Systems, Inc.
- \*\_\_\_\_\_, C. M. Newman, J. R. Lindsay, B. Merchant, M. L. Avery, and S. Pruett-Jones. 2004. Monk parakeets: an expanding problem on power lines and other electrical utility structures. The Environmental Concerns in Rights-Of-Way Management 8<sup>th</sup> International Symposium; Saratoga Springs, NY; September 2004.





- \*Newman, J. R., C. M. Newman, J. R. Lindsay, B. Merchant, M. L. Avery, and S. Pruett-Jones. In Press. Monk 8<sup>th</sup> International Symposium. Environmental Concerns in Rights-of-Way Management. Saratoga Springs, NY. September 2004.
- \*Newton, I. 1979. Population ecology of raptors. Buteo Books. Vermillion, SD. 399pp.
- \_\_\_\_\_. 1991. Population limitation in birds of prey: a comparative approach. Pages 3-12 in C.M. Perrins, J.D. Lebreton, and G.J.M. Hirons, eds. Bird Populations Studies: Relevance to Conservation and Management. Oxford Univ. press, Oxford, UK.
- \_\_\_\_\_, A.A. Bell, and I. Wyllie. 1982. Mortality of sparrowhawks and kestrels. British Birds 75:195-204.
- \*Newton, I., I. Wyllie, and A. Asher. 1991. Mortality causes in British Barn Owls *Tyto alba*, with a discussion of aldrin-dieldrin poisoning. Ibis 133: 162-169.
- Newton, I., I. Wyllie, and L. Dale. 1999. Trends in the numbers and mortality patterns of sparrowhawks (*Accipiter nisus*) and kestrels (*Falco tinnunculus*) in Britain, as revealed by carcass analysis. J. Zool. London 248:139-147.
- \*New York Times. 1951. Ospreys flourish on Long Island after quitting nests in Scotland. Newspaper article. 16 August 1951.
- \_\_\_\_\_. I972. Hundreds of eagles are killed in west by electric lines. Newspaper article. II October 1972.
- \_\_\_\_. 1976. Curb of danger to eagles noted. Newspaper article. 5 September 1976.
- Nikolaus, G. 1984. Large numbers of birds killed by electric power line. Scopus 8:42.

- Nobel, T.A. 1995a. Abstract: Salt River Project's avian protection program. J. Raptor Res. 29:64.
- \_\_\_\_. 1995b. Birds and power lines: Selected interaction and management issues in the electric industry. Master's Thesis. Prescott College. Phoenix, AZ. 132pp.
- \*Olendorff, R.R. 1972a. Eagles, sheep and power lines. Colorado Outdoors 2:3-II.
- \_\_\_\_\_. 1972b. Ecological impact of the electric industry in northern Colorado—a research proposal. Unpubl. proposal. The American Museum of Natural History, New York, NY. 8pp.
- \*\_\_\_\_. 1972c. Edison Electric Institute eagle workshop, 6 April 1972. The American Museum of Natural History. Unpubl. Rep. New York, NY. 4 pp. plus appendices.
- \_\_\_\_\_. 1973. Raptorial birds of the U.S.A.E.C. Hanford Reservation, south-central Washington. Battelle Pacific Northwest Lab. Tech. Rep. No. BNWL-1790 VC-II. Richland, WA. 45pp.
- \_\_\_\_\_. 1975. Population status of large raptors in northeastern Colorado, 1971-1972 in J.R. Murphy, C.M. White, and B.E. Harrel, eds. Population Status of Raptors. Raptor Res. Rep. No. 3. Pages 185-205.
- \*\_\_\_\_. I993a. Status, biology, and management of ferruginous hawks: a review.
  Raptor Res. and Tech. Asst. Center, Spec.
  Rep. U.S. Dep. Inter., Bur. Land Manage.,
  Boise, ID. 84pp.
- \_\_\_\_\_. 1993b. Eagle electrocution. Pages 6-I 6-64 in J.W. Huckabee, ed. Proc.: Avian Interactions With Utility Structures—International Workshop. Electric Power Res. Inst. Tech. Rep. 103269, Palo Alto, CA.





- \_\_\_\_\_, D.D. Biblies, M.T. Dean, J.R. Haugh, and M.N. Kochert. 1989. Raptor habitat management under the U.S. Bureau of Land Management multiple-use mandate. Raptor Res. Rep. 8:I-80.
- \*Olendorff, R.R. and M.N. Kochert. 1977. Land management for the conservation of birds of prey. Pages 294-307 in R.D. Chancellor, ed. World Conference on Birds of Prey, Report of Proceedings. Intern. Counc. For Bird Preserv. Vienna, Austria.
- \_\_\_\_ and \_\_\_\_. 1992. Raptor habitat management. U.S. Bur. Land. Manage., Fish and Wildl. 2000 National Strategy Plan Series. Washington D.C. 46pp.
- \*Olendorff, R.R. and R.N. Lehman. 1986. Raptor collisions with utility lines: an analysis using subjective field observations. Pacific Gas and Electric Co., San Ramon, CA. 73pp.
- \*Olendorff, R.R., A.D. Miller, and R.N. Lehman. 1981. Suggested practices for raptor protection on power lines—the stateof-the-art in 1981. Raptor Res. Rep. No. 4 Raptor Res. Found., St. Paul, MN. 111pp.
- \*Olendorff, R.R., R.S. Motroni, and M.W. Call. 1980. Raptor Management: the State of the Art in 1980. U.S. Bur. Land Manage. Tech. Rep. No. T/N-345. Denver, CO. 56pp.
- \*Olendorff, R.R. and J.W. Stoddart, Jr. 1974. Potential for management of raptor populations in western grasslands. Pages 47-48 in F.N. Hamerstrom, Jr., B.E. Harrell, and R.R. Olendorff, eds. Management of Raptors. Raptor Res. Rep. No. 2.
- Olsen, J.M and P. Olsen. 1980. Alleviating the impact of human disturbance on the breeding peregrine falcon. II. Public and recreational lands. Corella 4:54-57.

- Olsen, V. 1958. Dispersal, migration, longevity, and death causes of *Strix aluco*, *Buteo buteo*, *Ardea cinerea*, *Larus argentatus*. Acta Vertebra. 1:91-189.
- \*Olson, C.V. 2001. Human-related causes of raptor mortality in western Montana: things are not always as they seem. Pages 299-322 in R.G. Carlton, ed. Avian interactions with utility and communication structures: Proceedings of a workshop held in Charleston, South Carolina, December 2-3, 1999. Electric Power Research Institute. Palo Alto, CA.
- \*O'Neil, T.A. 1988. Analysis of bird electrocutions in Montana. J. Raptor Res. 22: 27-28.

Ontario Hydro. 1980. Raptor nests on transmission structures—a review. Environ. Resour. Sect., Sep. Transmission Environm., Toronto.

Ontiveros, D. and J.M. Pleguezuelos. 2000. Influence of prey densities in the distribution and breeding success of Bonelli's eagle (*Hieraaetus fasciatus*): management implications. Biol. Cons. 93:19-25.

Oregon Wildlife. 1976. Osprey nest "unwires." 31:11.

\*Orloff, S., and A. Flannery. 1993. Wind turbine effects on avian activity, habitat use, and mortality in the Altamont Pass and Solano County Wind Resource Areas. Pages 22-I – 22-I4 in J.W. Huckabee, ed. Proceedings: Avian Interactions with Utility Structures—International Workshop. Electric Power Res. Inst. Tech. Rep. 103268, Palo Alto, CA.

Osborn, R.G., K.F. Higgins, R.E. Usgaard, C.D. Dieter, and R.D. Neiger. 2000. Bird mortality associated with wind turbines at the Buffalo Ridge Wind Resource Area, Minnesota. Am. Midl. Nat. 143:41-52.





Pacific Gas and Electric (PG&E). 1994. Animal damage control at transformer substations: Problem analysis, 1993. Report by PG&E Res. and Dev. Dep. San Ramon, CA.

\*PacifiCorp. 2005. Unpubl. data.

Page, J.L., and D.J. Seibert. 1973. Inventory of golden eagle nests in Elko County, Nevada. Trans. Cal-Neva Wildl. 1973:I-8.

Parker, J.W. 1976. Probable mortality of a Mississippi kite by electrocution. Kanas Orn. Soc. Bull. 27:10.

- \*Parmalee, D.F. 1972. Canada's incredible arctic owls. Beaver. Summer: 30-41.
- \*\_\_\_\_. 1992. Snowy owl (Nyctea scandiaca). In The Birds of North America, No. 10 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.
- \*Parrish, J. 2005. Pers. comm. Georgia Southern University.
- \*Parry-Jones, J. 2005. Pers. comm. National Birds of Prey Centre, United Kingdom.
- \*Peacock, E. 1980. Power line electrocution of raptors. Pages 2-5 in R.P. Howard and J.F. Gore, eds. Proc. Workshop on Raptors and Energy Developments. Idaho Chapter, The Wildl. Soc., Boise, ID.
- \*Pearson, D.C. 1979. Raptor protection study, Lanfair Valley—report of findings and recommendations. Company memorandum to files. So. California Edison Co., Rosemead, CA. 7pp.
- \*\_\_\_\_. 2005. Pers. comm. Southern California Edison Co.

\_\_\_\_\_, C.G. Thelander, and M. Morrison. 2001. Assessing raptor electrocutions on power lines. Pages 105-124 *in* R.G. Carlton, ed. Avian interactions with utility and communication structures: Proceedings of a workshop held in Charleston, South Carolina, December 2-3, 1999. Electric Power Research Institute. Palo Alto, CA.

Pedrini, P. and F. Sergio. 2001. Density, productivity, diet, and human persecution of golden eagles (*Aquila chrysaetos*) in the central-eastern Italian Alps. J. Raptor Res. 35:40-48.

\*Pendleton, E. 1978. To save raptors from electrocution. Defenders 53:18-21.

Pennsylvania Game Commission. 1984. Twelve eagles released in the Keystone State. News release dated 5 September 1984. Harrisburg, PA. 4pp.

\*The Peregrine Fund. 1995. Newsletter No. 27. World Center for Birds of Prey, Boise, ID. 8pp.

Peterson, C.A., S.L. Lee, and J.E. Elliott. 2001. Scavenging of waterfowl carcasses by birds in agricultural fields of British Columbia. J. Field Ornithol. 72:150-159.

- \*Phillips, R.L. 1986. Current issues concerning the management of golden eagles in the western U.S.A. Pages 149-156 *in* R.D. Chancellor and B.U. Meyburg, eds. Birds of Prey Null. No. 3. Proc. Western Hemisphere Meeting of the World Working Group on Birds of Prey, Sacramento, CA., 7-8 November 1985.
- \*\_\_\_\_ and A. E. Beske. 1982. Resolving conflicts between energy development and nesting golden eagles. Pages 214-219 in R. D. Comer et al. (eds.). Issues and Technology in the Management of Impacted Western Wildlife, Steamboat Springs, CO.





Pinkowski, B.C. 1977. Power line and bald eagle interactions in the Upper Mississippi River Valley. Report for the Northern States Power Co. by Ecol. Sci. Div., NUS Corp., Pittsburgh, PA. 20pp.

Platt, J.B. 1976. Bald eagles wintering in a Utah Desert. Amer. Birds, 30:783-788.

- \*Platt, C.M. 2005. Patterns of raptor electrocution mortality on distribution power lines in southeast Alberta. M.S. Thesis, University of Alberta. Edmonton, Alberta. I40pp.
- \*\_\_\_\_. 2005. Pers. comm. University of Alberta, Canada.
- \*Pomeroy, D.E. 1978. The biology of marabou storks in Uganda. II. Breeding biology and general review. Ardea 66:I-23.

Poole, A.F. 1989. Ospreys: A Natural and Unnatural History. Cambridge University Press. New York, NY.

- \*\_\_\_\_ and B. Agler. 1987. Recoveries of ospreys banded in the United States, 1914-84. J. Wildl. Manage. 51:148-155.
- \*Poole, A.F., R.O. Bierregaard, and M.S. Martell. 2002. Osprey (*Pandion haliaetus*). *In* The Birds of North America, No. 683 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.
- \*Postovit, H.R., and B.C. Postovit. 1987. Impacts and mitigation techniques. Pages 1883-213 in B.G. Pendleton, B.A. Millsap, K.W. Cline, and D.M. Bird, eds. Raptor Management Techniques Manual. Natl. Wildl. Fed. Sci. and Tech. Series No. 10.
- \*Postupalsky, S. 1978. Artificial nesting platforms for ospreys and bald eagles. Pages 35–45 *in* Endangered birds: Management techniques for preserving threatened species.

- S.A. Temple, ed. University of Wisconsin Press, Madison, WI.
- \*Powell, L.A., D.J. Calvert, I.M. Barry, and L. Washburn. 2002. Post-fledging survival and dispersal of peregrine falcons during a restoration project. J. Raptor Res. 36:176-182.
- \*Predatory Bird Research Group. 1999. A population study of golden eagles in the Altamont Pass Wind Resource Area: Population trend analysis 1994-1997. National Renewable Energy Laboratory, Golden, CO.
- \*Prevost, Y.A., R.P. Bancroft, and N.R. Seymour. 1978. Status of the osprey in Antigonish County, Nova Scotia. Can. Field Nat. 92:294-297.
- \*Pruett-Jones, S., J. R. Newman, C. M. Newman, and J. R. Lindsay. 2005. Population growth of monk parakeets in Florida. Florida Field Naturalist 33:I-14.

Public Service Company of Colorado. 1973. Eagles and us. Newspaper advertisement. Denver Post, 28 January 1973. Denver, CO. Page 7.

Public Service Electric and Gas Company News. 1977. Ospreys nestle up to power towers. 56:I, 4-5, 15 November 1977. Newark, NJ.

Raevel, P. 1990. An eagle owl *Bubo bubo* killed by electrocution in the Nord department. Species status in the region. Le Heron 23:66, 71-75.

Raptor Protection Video Group. 2000. Raptors at Risk. Ft. Collins, CO.

Raptor Research Foundation. 1975. Resolution No. 2 [pertaining to cooperation between the power industry, conservation organizations, and Federal agencies in reducing raptor electrocutions on power lines]. Provo, UT. I p.





Raytheon Engineers and Constructors. 1994. Electric distribution systems engineering handbook. McGraw-Hill Energy Information Services Group. New York. 424 pp.

Real, J., J.M. Grande, S. Manosa, and J.A. Sanchez-Zapata. 2001. Causes of death in different areas for Bonelli's eagle *Hieraaetus fasciatus* in Spain. Bird Study 48:221-228.

Real, J. and S. Manosa. 2001. Dispersal of juvenile and immature Bonelli's eagles in northeastern Spain. J. Raptor Res. 35:9-14.

Real, J., S. Manosa, G. Cheylan, P. Bayle, J.M. Cugnasse, J.A. Sanchez-Zapata, M.A. Sanchex, D. Carmona, J.E. Martinez, L. Rico, J. Codina, R. del Amo, and S. Eguia. 1996. A preliminary demographic approach to the Bonelli's eagle *Hieraaetus fasciatus* population decline in Spain and France. Pages 523-528 in B.U. Meyburg and R.D. Chancellor, eds. Eagle Studies. World Working Group on Birds of Prey and Owls. Berlin, Germany.

Rees, M.D. 1989. Andean condors released in an experiment to aid the California condor. Endangered Species Tech. Bull. 14:8-9.

Rhode Island Division of Fish and Wildlife. 1980. Osprey newsletter. No. 7. 3pp.

- \*Richardson, G.H. 1972. Raptors and Power lines. U.S. For. Serv. Unpubl. rep. Salt Lake City, UT. 8pp.
- \*Roberts, J. 2005. Pers. comm. Entergy Corp.

Romer, U. 1986. [Study of birds killed by a power line in West Germany from 1977-1980.] Charadrius 22: 133-134. (English Summary).

Roppe, J.A., and M.N. Nelson. 1982. Raptor use of nesting platforms: a case study. Unpubl. rep. Pacific Power and Light Co. [PacifiCorp], Portland OR. 2pp.

\*Roppe, J.A., S.M. Siegel, and S.E. Wilder. 1989. Prairie falcons nesting on transmission towers. Condor 91:711-712.

Roseberry, J.T., and J.A. Gill. 1974. Power transmission lines: an overview of problems, values, and potential for wildlife. Northeast Fish and Wild. Conf. 31:7-14.

\*Rubolini, D., E. Bassi, G. Bogliani, P. Galeotti, and R. Garavaglia. 2001. Eagle Owl *Bubo bubo* and power line interactions in the Italian Alps. Bird Conservation International 11:319-324.

Rue, L.L., II. 1957. High-tension red-tails. Audubon Mag. 59:178-181.

Ryder, R.A. 1969. Diurnal raptors on the Pawnee Site. U.S. International Biological Program, Grassland Biome Tech. Rep. No. 26. Colorado State Univ., Fort Collins. 16pp.

Sandeen, R. 1975. Boisean's power line design may save eagles world-wide. Newspaper article. Idaho Statesman, Boise, ID. Sept 9, 1975.

Sarria, H.F. 1999. Potential risk of raptor electrocution on powerlines in Garraf Natural Park in Barcelona, Spain. University of Leeds. Leeds, England.

\*Sauer, J. R., J. E. Hines, and J. Fallon. 2004. The North American Breeding Bird Survey, Results and Analysis 1966 - 2003. Version 2004.I. USGS Patuxent Wildlife Research Center, Laurel, MD.





Saurola, P. 1978. Artificial nest construction in Europe. Pages 72-80 in T.A. Geer, ed. Birds of Prey Management Techniques. British Falconers' Club. Oxford, England.

\_. 1997. The osprey (Pandion haliaetus) and modern forestry: a review of population trends and their causes in Europe. J. Raptor Research 31:129-137.

Schmidt, E. 1973. Ecological effects of electrical lines and their poles and accessories on birds. Beitr. Vogelkd. 19:342-362.

Schmutz, J.K. and R.W. Fyfe. 1987. Migration and mortality of Alberta ferruginous hawks. Condor 89:169-174.

- \*Schnell, J.H. 1980. Behavior and ecology of the black hawk (Buteogallus anthracinus) in Aravaioa Canyon (Graham and Pinal Counties), Arizona. Fifth Progress Rep. U.S. Bur. Land Manage., Safford, AZ. 20pp.
- \*\_\_\_\_. 1994. Common black-hawk (Buteogallus anthracinus). In The Birds of North America, No. 122 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.
- \*Schomburg, J.W. 2003. Development and evaluation of predictive models for managing golden eagle electrocutions. M.S. Thesis, Montana State Univ., Bozeman, MT. 98pp.

Schroeder, G.J., and D.R. Johnson. 1977. Productivity of northern Idaho osprey populations. Pages 199-203 in J.C. Ogden, ed. Transactions of the North American Osprey Research Conference. U.S. Dep. Inter., Nat. Park Serv., Williamsburg, VA.

Seibert, D.J., R.J. Oakleaf, J.W. Laughlin, and J.L. Page. 1976. Nesting ecology of golden eagles in Elko County, Nevada. U.S. Bur. Land. Mange. Tech. Note no. T/N-281. Denver, CO. 17pp.

\*Septon, G.A., J. Bielefeldt, T. Ellestad, J.B. Marks, and R.N. Rosenfield. 1996. Peregrine falcons: power plant nest structures and shoreline movements. Pages 145-153 in D.M. Bird, D.E. Varland, and J.J. Negro, eds. Raptors in Human Landscapes: Adaptations to Built and Cultivated Environments. Academic Press, Inc. San Diego, CA.

Serr, E.M. 1976. The spring migration: northern Great Plains. Amer. Birds 30: 855-858.

Shank, C.C. 1988. Nesting platforms for ospreys on the Snare transmission line: update for 1985-1987. Northwest Terr. Dep. Renew. Res., Wildl. Mange. Div. Unpubl. rep. Yellowknife, Northwest Territories, Canada. 16pp.

\*Sibley, D.A. 2000. The Sibley Guide to Birds. Alfred A. Knopf. New York.

Siegel, S. 2001. Safe nesting, protected power lines—use of alternate nesting platforms for raptors. Pages 125-137 in R.G. Carlton, ed. Avian interactions with utility and communication structures: Proceedings of a workshop held in Charleston, South Carolina, December 2-3, 1999. Electric Power Research Institute. Palo Alto, CA.

Simison, R.L. 1973. Some natural enemies join forces to curb electrocution of eagles. Wall Street J. 89:1, 12. 11 July 1973.

\*Singer, E. 2002. Birds collide with power lines. Monterey County Herald. Dec. 8, 2002.





- \*Smallwood, J.A. and D.M. Bird. 2002. American kestrel (*Falco sparverius*). *In* The Birds of North America, No. 602 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.
- \*Smith, D.G. and D.H. Ellis. 1989. Snowy owl. Pages 97-I05 in Proc. Northeast raptor management symposium and workshop. Natl. Wildl. Fed., Washington, D.C.
- \*Smith, D.G., and J.R. Murphy. 1972. Unusual causes of raptor mortality. Raptor Res. 6:4-5.
- \*Smith, G.W., and N.C. Nydegger. 1985. A spotlight line-transect method for surveying jack rabbits. J. Wildl. Manage. 49:699-702.
- \*Smith, J.C. 1985. Perching and roosting patterns of raptors on power transmission towers in southeast Idaho and southwest Wyoming, J. Raptor Res. 19:135-138.
- \*Snow, C. 1973. Golden eagle (Aquila chrysaetos). U.S. Bur. Land Manage. Tech. Rep. No. T/N-239. Denver, CO. 52pp.
- \*Snyder, N.F.R. and N.J. Schmitt. 2002. California condor (Gymnogyps californianus). In The Birds of North America, No. 610 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.

Snyder, N.F.R., and H.A. Snyder. 1975. Raptors in range habitat. Pages 190-209 *in* D.R. Smith, ed. Proc. Symp. Management of Forest and Range Habitats for Nongame Birds. U.S. For. Serv., Tucson, AZ.

\_\_\_\_ and \_\_\_\_. 2000. The California Condor: A Saga of Natural History and Conservation. Academic Press, San Diego, CA. Soars, D. 1981. Inter-agency cooperation saves raptors. Wildl. J.4:1.(Wildl. Rehabilitation Council, Walnut Creek, California.)

Society for the Preservation of Birds of Prey. 1976. Eagle electrocution reduced. Raptor Rep. 4:13.

Solt, V. 1980. Raptor mortalities from power lines studies. Fish and Wildl. News. August-September 1980. Pages 2, 16.

\*Southern Engineering Company. 1996. Animal-caused outages. Rural Electric Research (RER) Project 94-5. Prepared for Rural Electric Research, National Rural Electric Cooperative Association, Arlington, VA.

Spitzer, P. and A. Poole. 1980. Coastal ospreys between New York and Boston: A decade of reproductive recovery 1969-1979. American Birds 34:234-241.

\*Spreyer, M. F., and E. H. Bucher. 1998. Monk parakeet (Myiopsitta monachus). In The Birds of North American, No. 322 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.

Stahlecker, D.W. 1975. Impacts of a 230-kV transmission line on great-plains wildlife. Master's Thesis. Colorado State Univ., Fort Collins.

*_	, 1978. Effect of a new transmission
1	ine on wintering prairie raptors. Condor
8	80:444-446.

\_\_\_\_\_, I979. Raptor use of nest boxes and platforms on transmission towers. Wildl. Soc. Bull. 7:59-62.

Stalmaster, M.V. 1987. The bald eagle. Universe Books, New York, NY.





Steenhof, K. 1977. Management of wintering bald eagles. U.S. Fish and Wildl. Serv., Coloumbia, MO. 59pp.

\_\_\_\_\_, L. Bond, K.K. Bates, and L.L. Leppert. 2002. Trends in midwinter counts of bald eagles in the contiguous United States, 1986-2000. Bird Populations 6:21-32.

\*Steenhof, K., M.N. Kochert, and J.A. Roppe. 1993. Nesting by raptors and common ravens on electrical transmission line towers. J. Wildl. Manage. 57:271-281.

Stephenson, A. 2001. Ecology and breeding biology of Lanner falcons in the eastern Cape Province, South Africa. M.S. Zoology Thesis, Rhodes University. Grahamstown, South Africa. 82pp.

Stephenson, D.E. 1991. Control of animal caused outages at transformer substations. Ontario-Hydro, Toronto, Ontanio. 131pp.

\*Stewart, P.A. 1969. Movements, population fluctuations, and mortality among great horned owls. Wilson Bull. 81:155-162.

Stocek, R.F. 1972. Occurrence of osprey on electric power lines in New Brunswick. New Brunswick Natur. 3:19-27.

\*\_\_\_\_. 1981. Bird related problems on electric power systems in Canada. Canadian Electrical Assoc. Unpubl. rep. Montreal, Canada. Contract NO. IIOT 210. II9pp.

Stone, C. P. 1979. Use of cable in ferruginous hawk (*Buteo regalis*) nest. J. Raptor Research 13:47.

Stone, W. 1937. Birds of Old Cape May. Delaware Valley Ornithological Club, Philadelphia, PA. 520pp.

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Stoner, E.A. 1934. Golden eagle electrocuted. Oologist 51:12.

\_\_\_\_\_. 1939. Western red-tailed hawk nests on high voltage tower. Condor 41: 215.

\_\_\_\_. I940. Golden eagle electrocuted near Dixon, California. Gull 22:48.

\*Stout, W.E., R.K. Anderson, and J.M. Papp. 1996. Red-tailed hawks nesting on human-made and natural structures in southeast Wisconsin. Pages 77-86 in D.M. Bird, D.E. Varland, and J.J. Negro, eds. Raptors in Human Landscapes: Adaptations to Built and Cultivated Environments. Academic Press, Inc. San Diego, CA.

\*Stoychev, S. 2005. Pers. comm. BSPB/ BirdLife Bulgaria.

Stuebner, S. 2002. Cool north wind: Morley Nelson's life with birds of prey. Caxton Press. Caldwell, ID.

\*Swan, J. 2005. Pers. comm. Florida Fish and Wildlife Conservation Commission.

Sweeney, S.J., P.T. Redig, and H.B. Tordoff. 1997. Morbidity, survival and productivity of rehabilitated peregrine falcons in the upper midwestern U.S. J. Raptor Res. 31:347-352.

\*Switzer, F. 1977. Saskatchewan power's experience. Blue Jay 35:259-260.

\*Tarboton, W.R., and D.G. Allan. 1984. The status and conservation of birds of prey in the Transvaal. Tvl. Mus. Monogr. No. 3. Transvall Museum, Pretoria, South Africa.



Texas Parks and Wildlife Department. 2002. Northern Aplomado Falcon. Leaflet. Austin, TX.

Thomas Reed Associates. I980. Biological assessment for endangered species: Cotton-wood-Elverta #3 transmission line rehabilitation project, Shasta, Tehama, and Butte Counties, California. Unpubl. rep. prepared for Western Area Power Administration, Sacramento, CA. 32pp.

Thompson, L.S. 1978. Transmission line wire strikes: mitigation through engineering design and habitat modification. Pages 27-52 in M.L. Avery, ed. Impacts of Transmission Lines on Bird Flight. U.S. Fish and Wildl. Serv., Biol. Serv. Program, Washington, D.C.

- \*Tigner, J.R., M.W. Call, and M.N. Kochert. 1996. Effectiveness of artificial nesting structures for ferruginous hawks in Wyoming. Pages 137-144 in D.M. Bird, D.E. Varland, and J.J. Negro, eds. Raptors in Human Landscapes: Adaptations to Built and Cultivated Environments. Academic Press, Inc. San Diego, CA.
- \*Tillman, E. A., A. C. Genchi, J. R. Lindsay, J. R. Newman, M. L. Avery. 2004. Evaluation of trapping to reduce monk parakeet populations at electric utility facilities. Pages I26-I29 *in.* R. M. Timm and W. P. Gorenzel, eds. Proc. 2I<sup>st</sup> Vertebr. Pest Conf. Univ. of Calif., Davis. 2004.

Tishendorf, J., J.E. Brown, K. Hepworth, and E. Wiland. 1995. Raptor electrocutions on the Pawnee National Grasslands. Colorado Field Ornithol. J. 29:II-I2.

\*Toner, T., and R. Bancroft. 1986. Osprey nesting on transmission lines. I. Nest relocation manual. II. Nest relocation research report. Canadian Electr. Assoc., Montreal. 97pp. Turek, F.J. 1960. On damage by birds to power and communication line. Bird Study 7: 231-236.

\*Turner, J. 1971. Eagles: vanishing Americans? Sierra Club Bull. 56:14-19.

U.S. Bureau of Land Management (BLM). 1971a. Raptor losses on power lines. Agency memorandum from the State Director, Wyoming, to the Director, Denver Serv. Cent., dated 20 October 1971. 3pp.

\_\_\_\_\_. I971b. Raptor mortality assessment. Agency memorandum from the Director, Denver Service Center, to all BLM State Directors, dated I9 October I971. 7pp.

\_\_\_\_\_. 1974a. Raptor loss coordination meeting. Agency memorandum from State Director, Oregon, to the Director, Washington, D.C., dated 2 May 1974. 8pp.

\_\_\_\_\_. 1974b. Possession of dead eagles. Agency memorandum from the State Director, Oregon, to the Director, Washington, D.C., dated 19 July 1974. 2pp.

\_\_\_\_\_. 1974c. Information on guidelines for power line rights-of way to benefit raptors. Agency memorandum from the State Director, New Mexico, to the Director, dated 12 August 1974. 3pp.

\_\_\_\_\_. 1974d. Power line construction and modifications to prevent raptor losses through electrocution. Agency memorandum from the State Director, Oregon, to the District Managers in that State, Dated I3 August 1974. 3pp.

\_\_\_\_\_. 1974e. Study of influence of power transmission lines upon birds of prey habitat. Appendix F (pages 333-343). Greenlee County, Arizona to El Paso, Texas, 345-kV transmission Line Final Environmental Impact Statement. New Mexico State Office, Albuquerque.









- \_\_\_\_\_. 1988. Re: eagle and raptor electrocutions. Letter from C. Vaughn, Jr., Special Agent to all public power suppliers of electricity operating in Nebraska, dated 28 June 1988. Omaha, NE. 4pp.
- \_\_\_\_\_. 1989. Activity report—Endangered Species research program. February 1989. Southwest Res. Group, Patuxent Wildl. Res. Cent. Unpubl. rep. Ventura, CA. 4pp.
- \*\_\_\_\_. 2002. Migratory bird mortality: many human-caused threats afflict our bird populations. USFWS Div. Migr. Bird Mgmt. Arlington, VA.
- \*\_\_\_\_\_. 2003. Migratory bird permit memorandum. April 15, 2003. Washington, D.C.
- \_\_\_\_\_. 2005. Draft list of bird species to which the Migratory Bird Treaty Act does not apply. Fed. Reg. 70:372-377.
- \*USFWS/Alaska. 2005. Unpubl. data.
- \*USFWS/Nebraska. 2005. Unpubl. data.
- \*U.S. Geological Survey (USGS). 2003. Nesting osprey use of electric distribution poles in the Willamette Valley, Oregon: an assessment of nest-management practices and electrocution rates. http://fresc.usgs.gov.
- U.S. Interior Board of Land Appeals. 1984. [Lower Valley Power & Light, Inc., decision (IBLA 3-755) dated August 22, 1984, concerning denial of a powerline right-of-way application on the Snake River in Wyoming.] U.S. Int. Board of Land Appeals. Unpubl. rep. Arlington, VA. 82 Ibla: 216-225.
- \*U.S. Rural Electrification Administration (REA). 1972. Power line contacts by eagles and other large birds. U.S. Dept. of Agric. REA Bulletin 61-10. 27 March 1972. 6pp.

- \_\_\_\_\_. 1974. Raptor electrocution. Letter to Bureau of Land Management dated 5 July 1974. 5pp.
- \*\_\_\_\_. 1979. Powerline contacts by eagles and other large birds. REA Bulletin 61-10.
- U.S. Rural Utilities Service (RUS). 2001. Summary of Items of Engineering Interest—RUS guidelines and approval for use of distribution steel poles (Version 6). USDA, Washington D.C. 6pp.
- Vali, U. and A. Lohmus. 2000. The greater spotted eagle and its conservation in Estonia. Hirundo Supplement 3:I-50.
- van Bael, S. and S. Pruett-Jones. 1996. Exponential population growth of monk parakeets in the United States. Wilson Bull. 108:584-588.
- van Daele, L.J. 1980. Osprey and power poles in Idaho. Pages 104-112 in R.P. Howard and J.F. Gore, eds. Proc. of a Workshop on Raptors and Energy Developments. Idaho Chapter, The Wildl. Soc., Boise, ID.
- \*\_\_\_\_\_, L.J., H.A. van Daele, and D.R. Johnson. 1980. Status and management of ospreys nesting in Long Valley, Idaho. U.S. Water and Power Res. Serv., Boise, ID and Univ. of Idaho, Moscow. 49pp.
- \*Vanderburgh, D.C. 1993. Manitoba Hydro accommodates osprey activity. Blue Jay 52:173-177.
- van Rooyen, C. 2000a. Raptor mortality on powerlines in South Africa. Pages 739-750 in R.D. Chancellor and B.U. Meyburg, eds. Raptors at Risk: Proc. V World Conference on Birds of Prey and Owls. Midrand, Johannesburg, South Africa. 4-II August 1998. Hancock House. Berlin, Germany.



