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NWRC Annual Publications List 2003

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03-1 AKENSON, J. J., M. C. NOWAK, M. G. HENJUM, AND G. W. WITMER. 2003. Characteristics of mountain lion bed, cache and kill sites in northeastern Oregon. Proceedings of the Mountain Lion Workshop 7:111-118. 613K

03-2 ANDERSEN, D. E., T. R. LAURION, J. R. CARY, R. S. SIKES, M. A. MCLEOD, AND E. M. GESE. 2003. Aspects of swift fox ecology in southeastern Colorado. Pages 139-147 *in* M.A. Sovada and L. Carbyn, editors. Ecology and conservation of swift foxes in a changing world. Part IV - Population ecology. Canadian Plains Research Center, University of Regina, Regina, Saskatchewan, Canada. 569K

03-3 ARJO, W. M. 2003. From seedlings to crowns: these species cover it all. Western Forester 48(4):15. 64K

03-4 ARJO, W. M. 2003. Is it a pocket gopher or mole? Western Forester 48(4):12-13. 134K

03-5 ARJO, W. M. 2003. Mountain beaver: the little rodent with a large appetite. Western Forester 48(4):10-11. 156K
03-6 ARJO, W. M. 2003. The role of toxicants in forest management. Western Forester 48(4):18. 63K

03-7 ARJO, W. M., T. J. BENNETT, AND A. J. KOZLOWSKI. 2003. Characteristics of current and historical kit fox (*Vulpes macrotis*) dens in the Great Basin Desert. Canadian Journal of Zoology 81:96-102. 503K

03-8 ARJO, W. M., E. M. GESE, C. BROMLEY, A. KOZLOWSKI, AND E. S. WILLIAMS. 2003. Serologic survey for diseases in free-ranging coyotes (*Canis latrans*) from two ecologically distinct areas of Utah. Journal of Wildlife Diseases 39:449-455. 344K

03-9 AVERY, M. L., AND J. L. CUMMINGS. 2003. Chemical repellents for reducing crop damage by blackbirds. Pages 41-48 *in* George M. Linz, editor. Management of North American blackbirds. National Wildlife Research Center, Fort Collins, Colorado, USA. 124K

03-10 BARRAS, S. C., AND M. E. TOBIN. 2003. The role of research in expanded regional management of double-crested cormorants. Pages 87-94 *in* K. A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 134K

03-11 BARRAS, S. C., S. E. WRIGHT, AND T. W. SEAMANS. 2003. Blackbird and starling strikes to civil aircraft, 1990-2001. Pages 91-96 *in* George M. Linz, editor. Management of North American Blackbirds. National Wildlife Research Center, Fort Collins, Colorado, USA. 124K

03-12 BEASON, R. C. 2003. Through a bird's eye—avian sensory perception. Proceedings of the Bird Strike Committee USA/Canada 2003 Conference. 144K Available online: http://www.birdstrikecanada.com/Papers2003/Robert Beason.doc

03-13 BEKOFF, M., AND E. M. GESE. 2003. Coyote (*Canis latrans*). Pages 467-481 *in* G. A. Feldhamer, B. C. Thompson and A. J. Chapman editors. Wild mammals of North America: biology, management and conservation. Second edition. Johns Hopkins University Press, Baltimore, Maryland. 1,418K

03-14 BERINGER, J., K. C. VERCAUTEREN, AND J. J. MILLSPAUGH. 2003. Evaluation of an animal-activated scarecrow and a monofilament fence for reducing deer use of soybean fields. Wildlife Society Bulletin 31:492-498. 475K

03-15 BLACKWELL, B. F., E. HUSZAR, G. M. LINZ, AND R. A. DOLBEER. 2003. Lethal control of red-winged blackbirds to manage damage to sunflower: an economic evaluation. Journal of Wildlife Management 67(4):818-828. 589K

03-16 BLOM, F. S., AND G. CONNOLLY. 2003. Inventing and reinventing sodium cyanide ejectors. National Wildlife Research Center Research Report 03-02. National Wildlife Research Center, Fort Collins, Colorado, USA. 837K

03-17 BRECK, S. W., K. R. WILSON, AND D. C. ANDERSEN. 2003. Beaver herbivory and its effect on cottonwood trees: influence of flooding along matched regulated and unregulated rivers. River Research and Applications 19:43-58. 768K

03-18 CLARK, L. 2003. A review of pathogens of agricultural and human health interest found in Canada Geese. Pages 326-334 *in* K. A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 163K

03-19 CLARK, L., AND R. G. MCLEAN. 2003. A review of pathogens of agricultural and human health interest found in blackbirds. Pages 103-108 *in* George M. Linz, editor. Management of North American blackbirds. National Wildlife Research Center, Fort Collins, Colorado, USA. 103K

03-20 CLEARY, E. C., R. A. DOLBEER, AND S. E. WRIGHT. 2003. Wildlife strikes to civil aircraft in the United States 1990-2002. Federal Aviation Administration National Wildlife Strike Database Serial Report 9.

03-21 CUMMINGS, J. L., AND M. L. AVERY. 2003. An overview of blackbird research in the southern rice growing region of the United States. Pages 237-243 *in* K. A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 121K

03-22 CUMMINGS, J. L., P. A. PIPAS, J. C. LUCHSINGER, J. E. DAVIS JR., M. J. PIPAS, AND J. B. BOURASSA. 2003. Managing common nighthawks at McConnell Air Force Base, Kansas, to reduce aircraft strikes. Pages 430-435 *in* K.A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 205K

03-23 CUMMINGS, J. L., D. L. YORK, K. J. SHIVELY, P. A. PIPAS, R. S. STAHL, AND J. E. DAVIS JR. 2003. Dietary toxicity test for 2% DRC-1339-treated brown rice on nontarget avian species. Pages 79-84 *in* George M. Linz, editor. Management of North American blackbirds. National Wildlife Research Center, Fort Collins, Colorado, USA. 99K

03-24 CUSTER, T. W., C. M. CUSTER, P. M. DUMMER, G. M. LINZ, L. SILEO, R. S. STAHL, AND J. J. JOHNSTON. 2003. Nontarget bird exposure to DRC-1339 during fall in North Dakota and spring in South Dakota. Pages 64-70 in George M. Linz, editor. Management of North American blackbirds. National Wildlife Research Center, Fort Collins, Colorado, USA. 202K

03-25 DEVAULT, T. L., O. E. RHODES JR., AND J. A. SHIVIK. 2003. Scavenging by vertebrates: behavioral, ecological, and evolutionary perspectives on an important nergy transfer pathway in terrestrial ecosystems. Oikos 102:225-234. 624K

03-26 DOLBEER, R. A., ANDG. E. BERNHARDT. 2003. Age-specific reproduction by female laughing gulls *(Larus atricilla*). Auk 120:531-535. 239K

03-27 DORR, B., AND J. D. TAYLOR II. 2003. Wading bird management and research on North American Aquaculture facilities. Pages 52-61 *in* K. A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 155K

03-28 EISEMANN, J. D., B. E. PETERSEN, AND K. A. FAGERSTONE. 2003. Efficacy of zinc phosphide for controlling Norway rats, roof rats, house mice, *Peromyscus* spp., prairie dogs and ground squirrels: a literature review (1942-2000). Pages 335-349 *in* K. A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 216K

03-29 EISEMANN, J. D., P. A. PIPAS, AND J. L. CUMMINGS. 2003. Acute and chronic toxicity of compound DRC-1339 (3-chloro-4-methylaniline hydrochloride) to birds. Pages 49-63 *in* George M. Linz, editor. Management of North American blackbirds. National Wildlife Research Center, Fort Collins, Colorado, USA. 201K (An improved copy of Figure 1 is here.)

03-30 ENGEMAN, R. M. 2003. More on the need to get the basics right: population indices. Wildlife Society Bulletin 31:286-287. 131K

03-31 ENGEMAN, R. M., K. L. CHRISTENSEN, M. J. PIPAS, AND D. L. BERGMAN. 2003. Population monitoring in support of a rabies vaccination program for skunks in Arizona. Journal of Wildlife Diseases 39(3):746-750. 225K

03-32 ENGEMAN, R. M., AND M. A. ENGEMAN. 2003. Longevity of Woodhouse's toad. Northwestern Naturalist 84 (Spring):45. 35K

03-33 ENGEMAN, R. M., N. P. GRONINGER, AND D. S. VICE. 2003. A general model for predicting brown tree snake capture rates. Environmetrics 14:295-305. 418K

03-34 ENGEMAN, R. M., R. E. MARTIN, B. CONSTANTIN, R. NOEL, AND J. WOOLARD. 2003. Monitoring predators to optimize their management for marine turtle nest protection. Biological Conservation 113:171-178. 211K

03-35 ENGEMAN, R. M., S. A. SHWIFF, F. CANO, AND B. CONSTANTIN. 2003. An economic assessment of the potential for predator management to benefit Puerto Rican parrots. Ecological Economics 46:283-292. 200K

03-36 ENGEMAN, R. M., H. T. SMITH, R. G. SEVERSON, M. A. M. SEVERSON, S. A. SHWIFF, B. CONSTANTIN, AND D. GRIFFIN. 2003. Amount and economic valuation of feral hog damage to a unique basin marsh wetland in Florida. Florida Park Service "Parknership" Technical Report. Florida Park Service, Hobe Sound, Florida. 341K

03-37 ENGEMAN, R. M., H. T. SMITH, S. A. SHWIFF, B. CONSTANTIN, J. WOOLARD, M. NELSON, AND D. GRIFFIN. 2003. Prevalence and economic value of feral swine damage to native habitat in three Florida state parks. Environmental Conservation 30(4):319-324. 339K

03-38 ENGEMAN, R. M., AND G. D. SWANSON. 2003. On analytical methods and inferences for 2 x 2 contingency table data using wildlife examples. International Biodeterioration and Biodegradation 52:243-246. 204K

03-39 ENGEMAN, R. M., AND D. A. WHISSON. 2003. A visual method for indexing muskrat populations. International Biodeterioration and Biodegradation 52:101-106. 306K

03-40 FAGERSTONE, K. A. 2003. Mitigating impacts of terrestrial invasive species. *In* D. Pimental, editor. Encyclopedia of pest management, 3rd quarterly online update. Marcel Dekker, New York, USA. 206K

03-41 FAGERSTONE, K. A. AND G. W. WITMER, EDITORS. 2003. Proceedings of the 10th Wildlife Damage Management Conference. The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins,

Colorado, USA.

03-42 FEOKTISTOVA, N. YU., S. V. NAIDENKO, A. E. VOZNESENSKAIA, G. J. KRIVOMAZOV, L. CLARK, AND V. V. VOZNESSENSKAYA. 2003. The influence of predator odours and overcrowded mouse odours on regulation of oestrous cycles in house mice (*Mus musculus*). Pages 173-175 *in* G. R. Singleton, L. A. Hinds C. J. Krebs and D. M. Spratt editors. Rats, mice and people: rodent biology and management. Australian Centre for International Agricultural Research, Canberra, Australia. 134K

03-43 GESE, E. M. 2003. Management of carnivore predation as a means to reduce livestock losses: the study of coyotes (*Canis latrans*) in North America. Pages 85-102 *in* Workshop sobre Pesquisa e Conservacao de Carnivoros Neotropicais. Atibaia, Sao Paulo, Brasil. 699K

03-44 GODWIN, K. C., T. KING, P. BUTCHKO, AND R. CHIPMAN. 2003. Challenges of implementing the double-crested cormorant environmental impact statement. Pages 64-70 *in* K.A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 128K

03-45 HILE, A.G. 2003. Fear and loathing: the modulatory effect of stress on memory formation and its wildlife management implications. Proceedings of the Bird Strike Committee USA/Canada 2003 Conference. 206K Available online: http://www.birdstrikecanada.com/Papers2003/Arla Hile.doc

03-46 HOMAN, H. J., G. M. LINZ, R. C. CARLSON, AND W. J. BLEIER. 2003. Spring distribution of ring-necked pheasants (*Phasianus colchicus*) following cattail reduction with glyphosate herbicide. Wildlife Research 30:159-166. 514K

03-47 HOMAN, H. J., L. B. PENRY, AND G. M. LINZ. 2003. Using color-infrared photography and GIS to quantify cattail coverage in wetlands. Proceedings of the 25th Annual Sunflower Research Workshop (Jan 16-17, 2003, Fargo, North Dakota). *Large file with color photographs 2,179K*

03-48 JACOB, J., D. L. NOLTE, J. SUBAGJA AND G. SUDARMAJI. 2003 Pre- and post-harvest movements of female rice-field rats in West Javanese rice fields. Pages 277-280 *in* G. R. Singleton, L. A. Hinds, C. J. Krebs, and, D. M. Spratt, editors. Rats, mice and people: rodent biology and management, Australian Centre for International Agricultural Research, Canberra, Australia. 196K

03-49 JOZAN, M., R. EVANS, R. MCLEAN, R. HALL, B. TANGREDI, L. REED, AND J. SCOTT. 2003. Detection of West Nile virus infection in birds in the United States by blocking ELISA and immunohistochemistry. Vector-Borne and Zoonotic Diseases 3(3):99-110. 589K

03-50 KILLIAN, G., L. MILLER, J. RHYAN, T. DEES, D. PERRY, AND H. DOTEN. 2003. Evaluation of GnRH contraceptive vaccine in captive feral swine in Florida. Pages 128-133 *in* K.A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 164K

03-51 KIMBALL, B. A., T. M. PRIMUS, AND J. J. JOHNSTON. 2003. Direct analysis of plasticizers in aqueous samples by atmospheric pressure chemical ionization-tandem mass spectrometry (APCI-MS-MS). Journal of Analytical Toxicology 27:309-312. 222K

03-52 KIMBALL, B. A., AND F. D. PROVENZA. 2003. Chemical defense and mammalian herbivores. J.D. Hardege, editor. Encyclopedia of life support systems. http://www.eolss.net. 973K

03-53 KOZLOWSKI, A. J., T. J. BENNETT, E. M. GESE, AND W. M. ARJO. 2003. Live capture of denning mammals using an improved box-trap enclosure: kit foxes as a test case. Wildlife Society Bulletin 31:630-633. 249K

03-54 LINZ, G. M., editor. Management of North American blackbirds. National Wildlife Research Center, Fort Collins, Colorado, USA.

03-55 LINZ, G. M., H. J. HOMAN, L. B. PENRY, AND P. MASTRANGELO. 2003. Reducing blackbird-human conflicts in agriculture and feedlots: new methods for an integrated management approach. Pages 21-24 *in* George M. Linz, editor. Management of North American black 71K

03-56 LINZ, G. M., G. A. KNUTSEN, H. J. HOMAN, AND W. J. BLEIER. 2003. Baiting blackbirds (*Icteridae*) in stubble grain fields during spring migration in South Dakota. Crop Protection 22:261-264. 206K

03-57 LINZ, G. M., R. S. SAWIN, M. W. LUTMAN, H. J. HOMAN, L. B. PENRY, AND W. J. BLEIER. 2003. Characteristics of spring and fall blackbird roosts in the northern Great Plains. Pages 220-228 *in* K.A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 174K

03-58 MASON, J. R. 2003. NWRC: providing world leadership in science-based problem management. Western Forester 48(4):4-5. 106K

03-59 MATHIES, T., AND L. A. MILLER. 2003. Cool temperatures elicit reproduction in a biologically invasive predator, the brown treesnake (*Boiga irregularis*). Zoo Biology 22:227-238. 287K

03-60 MAULDIN, R. E., B. A. KIMBALL, J. J. JOHNSTON, J. C. HURLEY, AND M. L. AVERY. 2003. Development of a synthetic materials mimic for vulture olfaction research. Pages 430-435 *in* K.A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 171K

03-61 MCLEAN, R. G. 2003. The emergence of major avian diseases in North America: West Nile virus and more. Pages 300-305 *in* K.A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 145K

03-62 MCLEAN, R. G. 2003. West Nile Virus: emerging threat to public health and animal health. Journal of Veterinary Medicine Education 30:143-144. 126K

03-63 MILLER, L., J. RHYAN, AND G. KILLIAN. 2003. Evaluation of GnRH contraceptive vaccine using domestic swine as a model for feral hogs. Pages 120-127 *in* K.A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 134K

03-64 NAIDENKO, S. V., S. V. NAIDENKO, L. CLARK, AND V. V. VOZNESSENSKAYA. 2003. Predator presence affects the reproductive success of prey in outdoor conditions. Pages 148-150 *in* G. R. Singleton, L. A. Hinds, C. J. Krebs, and D. M. Spratt, editors. Rats, mice and people: rodent biology and management. Australian Centre for International Agricultural Research, Canberra, Australia. 176K

03-65 NOLTE, D. L. 2003. Bears prefer trees in the spring. Western Forester 48(4):8-9. 89K

03-66 NOLTE, D. L. 2003. Developing approaches to reduce wildlife damage to forest resources. Western Forester 48(4):1-3. 127K

03-67 NOLTE, D. L. 2003. Developing strategies to alleviate wildlife damage to forest resources. Western Forester 48(4):16-17. 69K

03-68 NOLTE, D. L. 2003. Fencing out big game species. Western Forester 48(4):19. 62K

03-69 NOLTE, D. L. 2003. Managing ungulates to protect trees. Western Forester 48(4):14. 60K

03-70 NOLTE, D. L. 2003. Repellents are socially acceptable tools. Western Forester 48(4):22-23. 74K

03-71 NOLTE, D. L., D. BERGMAN, AND J. TOWNSEND. 2003. Roof rat invasion of an urban desert island. Pages 481-484*in* G. R. Singleton, L. A. Hinds, C. J. Krebs, and D. M. Spratt, editors. Rats, mice and people: rodent biology and management, Australian Centre for International Agricultural Research, Canberra, Australia. 235K

03-72 NOLTE, D. L., M. W. LUTMAN, D. L. BERGMAN, W. M. ARJO, AND K. R. PERRY. 2003. Feasibility of non-lethal approaches to protect riparian plants from foraging beavers in North America. Pages 75-79 *in* G. R. Singleton, L. A. Hinds, C. J. Krebs, and D. M. Spratt, editors. Rats, mice and people: rodent biology and management, Australian Centre for International Agricultural Research, Canberra, Australia. 301K

03-73 NOLTE, D. L., K. C. VERCAUTEREN, K. R. PERRY, AND S. E. ADAMS. 2003. Training deer to avoid sites through negative reinforcement. Pages 95-104 *in* K. A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 165K

03-74 NOLTE, D. L., K. K. WAGNER, AND A. TRENT. 2003. Timber damage by black bears: approaches to control the problem. U. S. Forest Service, Technology and Development Program, Missoula, Montana. 537K

03-75 PEER, B. D., H. J. HOMAN, G. M. LINZ, AND W. J. BLEIER. 2003. Impact of blackbird damage to sunflower: bioenergetic and economic models. Ecological Applications 13:248-256. 566K

03-76 PHILLIPS, M. K., V. G. HENRY, AND B. T. KELLY. 2003. Restoration of the red wolf. Pages 272-288 in D. Mech and L. Boitani, editors. Wolves: behavior, ecology and conservation. University of Chicago Press, Chicago, Illinois, USA. 1,224K

03-77 PIPAS, P. A., J. L. CUMMINGS, J. D. EISEMANN, AND R. M. ENGEMAN. 2003. Nontarget bird use of DRC-1339 bait sites during operational baiting programs in Louisiana and Texas. Pages 71-78 *in* George M. Linz, editor. Management of North American blackbirds. National Wildlife Research Center, Fort Collins, Colorado, USA. 131K

03-78 PITT, W. C., P. W. BOX, AND F. F. KNOWLTON. 2003. An individual-based model of canid populations: modelling territoriality and social structure. Ecological Modelling 166:109-121. 680K

03-79 PRIMUS, T. M., D. J. KOHLER, M. A. GOODALL, C. YODER, T. MATHIES, L. MILLER, J. J. JOHNSTON, AND K. VERCAUTEREN. 2003. Liquid chromatographic determination of 4,4'-dinitrocarbanilide, the active component of the infertility agent, nicarbazin, in chicken, duck, goose, and snake eggs. Journal of AOAC International 86:1144-1148. 353K

03-80 SAWIN, R. S., G. M. LINZ, R. L. WIMBERLY, M. W. LUTMAN, AND W. J. BLEIER. 2003. Estimating the number of nonbreeding male red-winged blackbirds in central North Dakota. Pages 97-102 *in* George M. Linz, editor. Management of North American blackbirds. National Wildlife Research Center, Fort Collins, Colorado, USA. 99K

03-81 SAWIN, R. S., M. W. LUTMAN, G. M. LINZ, AND W. J. BLEIER. 2003. Predators on red-winged blackbird nests in eastern North Dakota. Journal of Field Ornithology 74(3):288-292. 259K

03-82 SEAMANS, T. W. 2003. Are birds scared by rotating mirrors? Proceedings of the Bird Strike Committee USA/Canada 2003 Conference. 137K Available online: http://www.birdstrikecanada.com/Papers2003/Thomas Seamans.doc

03-83 SEQUIN, E. S., M. M. JAEGER, P. F. BRUSSARD, AND R. H. BARRETT. 2003. Wariness of coyotes to camera traps relative to social status and territory boundaries. Canadian Journal of Zoology 81:2015-2025. 904K

03-84 SHIVIK, J. A., A. TREVES, AND P. CALLAHAN. 2003. Nonlethal techniques for managing predation: primary and secondary repellents. Conservation Biology 17(6):1531-1537. 450K

03-85 SHWIFF, S. A., H. T. SMITH, A. M. BARD, T. V. HARBOR, G. W. HEATH, AND R. M. ENGEMAN. 2003. An economic analysis of a simple structural method to reduce road-kills of royal terns at bridges. Caribbean Journal of Science 39(2):250-253. 168K

03-86 SMITH, H. T., R. M. BARRY, R. M. ENGEMAN, S. A. SHWIFF, AND W. J. B. MILLER. 2003. Species composition and legal economic value of wildlife road-kills in an urban park in Florida. Florida Field Naturalist 31(3):53-58. 242K

03-87 SMITH, H. T., AND R. M. ENGEMAN. 2003. *Leiocephalus carinatus armouri* (northern curly-tailed lizard) opportunistic predation. Herpetological Review 34(3):245-246. 178K

03-88 SMITH, H. T., AND R. M. ENGEMAN. 2003. *Pseudemys peninsularis* (Peninsula Cooter). Estuarine observation and interaction with giant land crabs. Herpetological Review 34:140. 86K

03-89 SMITH, H. T., AND R. M. ENGEMAN. 2003. A review of the range, distribution, and ecology of the invasive northern curly-tailed lizard in Florida. Florida Park Service "Parknership" Technical Report. Florida Park Service, Hobe Sound, Florida. 338K

03-90 STAHL, R. S., K. VERCAUTEREN, T. L. BUETTENBACH, AND J. J. JOHNSTON. 2003. Determination of 4,4'-dinitrocarbanilide (DNC), a component of nicarbazin, in Canada goose (*Branta canadensis*) eggshells using high-performance liquid chromatography. Journal of Agricultural and Food Chemistry 51(5):1130-1135. 380K

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03-92 STERNER, R. T. 2003. Rodent hunt. Colorado Outdoors (May-June):2-5. 668K

03-93 STERNER, R. T., M. M. KLING, S. A. SHWIFF, AND D. SLATE. 2003. Oral rabies vaccination: reducing economic uncertainty via response surface analysis. Pages 134-145 *in* K.A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 253K

03-94 STERNER, R. T., B. E. PETERSEN, S. E. GADDIS, K. L. TOPE, AND D. J. POSS. 2003. Impacts of small mammals and birds on low-tillage, dryland crops. Crop Protection 22:595-602. 463K

03-95 SWAFFORD, S. R., D. L. NOLTE, K. GODWIN, C. A. SLOAN, AND J. JONES. 2003. Beaver population size estimation in Mississippi. Proceedings of the Wildlife Damage Management Conference 10:398-407. 731K

03-96 TAYLOR II, J. D., AND B. S. DORR. 2003. Double-crested cormorant impacts to commercial and natural resources. Pages 43-51 *in* K. A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 141K

03-97 VERCAUTEREN, K. 2003. The deer boom: discussions on population growth and range expansion of the white-tailed deer. Pages 15-20 *in* G. Hisey and K. Hisey, editors. Bowhunting records of North American whitetail deer. Pope and Young Club, Chatfield, Minnesota, USA. 410K

03-98 VERCAUTEREN, K. C., S. E. HYGNSTROM, M. J. PIPAS, P. B. FIORANELLI, S. J. WERNER, AND B. F. BLACKWELL. 2003. Red lasers are ineffective for dispersing deer at night. Wildlife Society Bulletin 31(1):247-252. 337K

03-99 VERCAUTEREN, K. C., M. J. LAVELLE, AND S. MOYLES. 2003. Coyote-activated frightening devices for reducing sheep predation on open range. Pages 146-151 *in* K.A. Fagerstone, and G. W. Witmer editors. Proceedings of the 10th Wildlife Damage Management Conference. (April 6-9, 2003, Hot Springs, Arkansas). The Wildlife Damage

Management Working Group of The Wildlife Society, Fort Collins, Colorado, USA. 331K

03-100 VERCAUTEREN, K. C., M. J. LAVELLE, AND K. J. SHIVELY. 2003. Characteristics of grit in Canada goose gizzards. Wildlife Society Bulletin 31:265-269. 450K

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