

Peer-reviewed scientific literature regarding coyote predation on wildlife and livestock

- Ballard, W B., H. A. Whitlaw, S. J. Young, R. A. Jenkins, and G. J. Forbes. 1999. Predation and survival of white-tailed deer fawns in north-central New Brunswick. *Journal of Wildlife Management* 63:574-579.
- Beasom, S. 1974. Relationships between Predator Removal and White-Tailed Deer Net Productivity. *The Journal of Wildlife Management*, 38(4), 854-859.
doi:10.2307/3800056
- Cherry, M. J., K. E. Morgan, B. T. Rutledge, L. Mike Conner, and R. J. Warren. 2016b. Can coyote predation risk induce reproduction suppression in white-Tailed deer? *Ecosphere* 7:eo1481.10.1002/ecs2.1481.
- Cherry, M. J., K. L. Turner, M. B. Howze, B. S. Cohen, L. M. Conner, and R. J. Warren. 2016c. Coyote diets in a longleaf pine ecosystem. *Wildlife Biology* 22:64–70.
[<http://www.bioone.org/doi/10.2981/wlb.00144>](http://www.bioone.org/doi/10.2981/wlb.00144).
- Cherry, M. J., Conner, L. M., and R. J. Warren. 2015. Effects of predation risk and group dynamics on white-tailed deer foraging behavior in a longleaf pine savanna. *Behavioral Ecology*, Volume 26, Issue 4, 1, Pages 1091–1099,
<https://doi.org/10.1093/beheco/arv054>
- Chitwood, M. C., M. A. Lashley, J. C. Kilgo, C. E. Moorman, and C. S. Deperno. 2015. White-tailed deer population dynamics and adult female survival in the presence of a novel predator. *Journal of Wildlife Management* 79:211–219.
- Chitwood, M. C., M. A. Lashley, C. E. Moorman, and C. S. DePerno. 2014. Confirmation of coyote predation on adult female white-tailed deer in the southeastern United States. *Southeastern Naturalist* 13:N30–N32.
[<http://www.bioone.org/doi/abs/10.1656/058.013.0316>](http://www.bioone.org/doi/abs/10.1656/058.013.0316).
- Conner, M. M., Knowlton, F. F., and Ebinger, M. R. 2008. Evaluating coyote management strategies using a spatially explicit, individual-based, socially structured population model. *Wildland Resources Faculty Publications*. Paper 1596.
https://digitalcommons.usu.edu/wild_facpub/1596Conover 2002
- Crimmins, S.M., J.W. Edwards, and J.M. Houben. 2012. *Canis latrans* (Coyote) habitat use and feeding habits in central West Virginia. *Northeastern Naturalist* 19:411–420.

- DePerno, C. S.; Jenks, J. A.; Griffin, S. L.; Rice, L. A. 2000. Female survival rates in a declining white-tailed deer population. *Wildlife Society Bulletin*. 28(4): 1030–1037.
- Gompper, M. E. 2002. Top carnivores in the suburbs? Ecological and conservation issues raised by colonization of Northeastern North America by coyotes. *BioScience* 52:185.
- Grovenburg, T. W., R. W. Klaver, and J. A. Jenks. 2012. Survival of white-tailed deer fawns in the grasslands of the northern Great Plains. *Journal of Wildlife Management* 76:944–956.
- Grovenburg, T. W., C. C. Swanson, C. N. Jacques, R. W. Klaver, T. J. Brinkman, B. M. Burris, C. S. DePerno, and J. A. Jenks. 201a. Survival of white-tailed deer neonates in Minnesota and South Dakota. *Journal of Wildlife Management* 75:213–220.
- Gulsby, W. D., C. H. Killmaster, J. W. Bowers, J. D. Kelly, B. N. Sacks, M. J. Statham, and K. V. Miller. 2015. White-tailed deer fawn recruitment before and after experimental coyote removals in central Georgia. *Wildlife Society Bulletin* 39:248–255.
- Harrington, J. L. and M.R. Conover. 2007. Does Removing Coyotes for Livestock Protection Benefit Free-Ranging Ungulates? *Journal of Wildlife Management* 71(5):1555-1560. 2007 <https://doi.org/10.2193/2006-481>
- Hinton, J. W., A. K. Ashley, J. A. Dellinger, J. L. Gittleman, F. T. Van Manen, and M. J. Chamberlain. 2017. Using diets of *Canis* breeding pairs to assess resource partitioning between sympatric red wolves and coyotes. *Journal of Mammalogy* 98:475–488.
- Howze, M.B., Conner, L.M., Warren, R.J., and K.V. Miller. 2009. Predator removal and white-tailed deer recruitment in southwestern Georgia . *Proc SEAFWA*. 63: 17 – 20.
- Jackson, A. M. and S. S. Ditchkoff. 2013. Survival estimates of white-tailed deer fawns at Fort Rucker, Alabama. *Am Midl Nat*. 170: 184–190.
- Kilgo, J. C., H. S. Ray, C. Ruth, and K. V. Miller. 2010. Can coyotes affect deer populations in southeastern North America? *Journal of Wildlife Management* 74:929–933. <<http://www.bioone.org/doi/abs/10.2193/2009-263>>.
- Kilgo, J. C., H. S. Ray, M. Vukovich, M. J. Goode, and C. Ruth. 2012. Predation by coyotes on white-tailed deer neonates in South Carolina. *Journal of Wildlife Management* 76:1420–1430.
- Kilgo, J. C.; Vukovich, M.; Conroy, M. J.; Ray, H. S., and C. Ruth. 2016. Factors affecting survival of adult female white-tailed deer after coyote establishment in South Carolina. *Wildl. Soc. Bull.*, 40: 747–753. doi:10.1002/wsb.708

- Kilgo, J. C., M. Vukovich, H. S. Ray, C. E. Shaw, and C. Ruth. 2014. Coyote removal, understory cover, and survival of white-tailed deer neonates. *Journal of Wildlife Management* 78:1261–1271.
- Knowlton, F. F., E. M. Gese, and M. M. Jaeger. 1999. Coyote depredation control: An interface between biology and management. *Journal of Range Management* 52:398–412. <<http://www.jstor.org/stable/4003773?origin=crossref>>.
- Lingle, S. and S. Pellis. 2002. Fight or flight? Antipredator behavior and the escalation of coyote encounters with deer. *Oecologia*. 131: 154 – 164.
- McCoy J. C., Ditchkoff, S. S., Raglin J. B., Collier B. A., and C. Ruth. 2013. Factors influencing survival of white-tailed deer fawns in coastal South Carolina. *Journal of Fish and Wildlife Management* 4(2):280-289; e1944-687X. doi: 10.3996/032013-JFWM-026
- Muntz, E. M. & Patterson, B. R. 2004. Evidence for the use of vocalization to coordinate the killing of a white-tailed deer, *Odocoileus virginianus*, by coyotes, *Canis latrans*. *The Canadian Field Naturalist*, 118, 278-280.
- Nelson MA, Cherry MJ, Howze MB, Warren RJ, Conner LM. (2015). Coyote and bobcat predation on white-tailed deer fawns in a longleaf pine ecosystem in Southwestern Georgia. *J SEAFWA*. 2:208–213.
- Piccolo, B. P., T. R. Van Deelen, K. Hollis-Etter, D. R. Etter, R. E. Warner, and C. Anchor. 2010. Behavior and survival of white-tailed deer neonates in two suburban forest preserves. *Canadian Journal of Zoology* 88:487–495.
- Robinson, K. F., D. R. Diefenbach, A. K. Fuller, J. E. Hurst, and C. S. Rosenberry. 2014. Can managers compensate for coyote predation of white-tailed deer? *Journal of Wildlife Management*. Volume 78:571–579. doi:10.1002/jwmg.693
- Rohm, J. H. 2005. Survival of white-tailed deer fawns in southern Illinois. Thesis. 597 Southern Illinois University, Carbondale, Illinois, USA.
- Saalfeld, S. T., and S. S. Ditchkoff. 2007. Survival of neonatal white-tailed deer in an exurban population. *Journal of Wildlife Management* 71:940–944. <<http://www.bioone.org/doi/abs/10.2193/2006-116>>.
- Sacks, B. N., Jaeger, M. M., Neale, J. C. C., and D. R. McCullough. 1999. Territoriality and Breeding Status of Coyotes Relative to Sheep Predation. *The Journal of Wildlife Management* 63, no. 2 (1999): 593-605. doi:10.2307/3802648.
- Schrecengost, J. D., Kilgo, J. C., Mallard, D., Ray, H. S., and K. V. Miller. 2008. Seasonal food habits of the coyote in the South Carolina coastal plain. *Southeastern Naturalist* 7 (1), 135-144.

Shuman, R. M., Cherry, M. J., Simoneaux, T. N., Dutoit, E. A., Kilgo, J. C., Chamberlain, M. J. and K. V. Miller. 2017. Survival of white-tailed deer neonates in Louisiana. *Jour. Wild. Mgmt.*, 81: 834–845. doi:10.1002/jwmg.21257

VanGilder, C. L. 2008. Examination of coyote and bobcat food habits and the effects of an intensive predator removal on white-tailed deer recruitment in northeast Alabama. M.S. Thesis, University of Georgia, Athens.

Vreeland, J. K., D. R. Diefenbach, and B. D. Wallingford. 2004. Survival rates, mortality causes, and habitats of Pennsylvania white-tailed deer fawns. *Wildlife Society Bulletin* 32:542–553.

Windberg, L. A., and F. F. Knowlton. 1988. Management implications of coyote spacing patterns in Southern Texas. *Journal of Wildlife Management*.