"Coyote Predation of Deer, Livestock and Pets" November 9, 2015 Georgia Patch

... in Southwest Georgia on 2 sections of land. One section of 11,000 acres, 23 coyotes and 3 bobcats were trapped and on another 7,000 acres no trapping was done. The results were staggering. In the trapped area 2 out of every 3 does had fawns opposed to the un-trapped area where only 1 out of 28 does had fawns... "if coyotes are not a problem on your hunting property they will be in a few years." …

2 major studies underway in Georgia, Alabama involving coyote research February 22, 2015 Georgia, Fish Wrap

... Biologists warn that coyotes in some areas are having a devastating effect on fawns — and that has implications for future generations of the whitetail deer... "Removing/killing coyotes simply opens up territory for others to move in and occupy," Mowry said ...

Coyote-tracking study is working well so far April 26, 2015 Georgia, The Augusta Chronicle

... A study launched three months ago to track coyotes using GPS telemetry is progressing smoothly ... at least two have managed to cross the Savannah River into South Carolina. Gulsby said the animals likely swam ...

Coyotes help manage deer populations, study finds October 29, 2015 Georgia, Times Free Press

... skyrocketing influx of coyotes to the region in the last 40 years... the deer population is stable after a period of more than 20 years when it was overabundant. "If the coyote impact becomes greater, then certainly, in order to maintain our deer population at a sustainable level, we would have to reduce hunter harvests," …

Project to track coyotes in three states February 7, 2015 Georgia, The Augusta Chronicle

... the University of Georgia on a groundbreaking study of coyotes across Georgia, South Carolina and Alabama... Wildlife managers say there is mounting evidence that coyotes have drastically reduced deer fawn survival...

What's The Truth About Coyotes And Deer? June 17, 2015 Georgia, Georgia Outdoor News Forum
... Have witnessed them hunting grown deer, not fawns, in packs during the fall twice in recent years. Have watched a 2.5 yr old buck run by with his tongue hanging out in the daylight followed by five yotes... any deer management plan that doesn't take it into account is missing a big piece of the puzzle...

White-tailed deer, coyotes, and the ecology of fear in a longleaf pine savanna MJ Cherry - 2014
Predators can exert powerful influence on their prey, independent of direct killing, by inducing antipredator responses. Coyotes (Canis latrans) have recently achieved abundances capable of influencing white-tailed deer (Odocoileus virginianus) population demography in the southeastern USA, but the effects of antipredator responses have not been reported ... his work provided evidence that coyotes can influence white-tailed deer space use and vigilance while foraging, and documented a negative relationship between coyote abundance and body mass of adult female deer during an 11-year period...

White-tailed deer fawn recruitment before and after experimental coyote removals in central Georgia WD Gulsby, CH Killmaster, JW Bowers, JD Kelly… - Wildlife Society Bulletin, 2015
... Recent evidence from across the southeastern United States indicating high predation rates by coyotes (Canis latrans) on white-tailed deer (Odocoileus virginianus) fawns has led some managers to implement coyote control... Fawn recruitment on Cedar Creek WMA did not differ among years during the study, and was similar to that prior to coyote arrival. The differential coyote impacts and variable effectiveness of

trapping we observed on nearby sites suggest coyote control may not achieve management objectives in some areas. Furthermore, transient behavior and the potential for coyotes to adapt to control efforts likely reduce efficacy of this management action ...

WRD Proposes More Buck-Only Days Next Deer Season May 8, 2015 Georgia, Athens Banner-Herald

... After more than a decade of basically no limit (12 deer per hunter per season) and every day being either-sex, the thinking that we can't kill too many does has been "re-thunk." The elephant in the Georgia deer woods looks exactly like a coyote... They eat enough deer that, for now, hunters are going to have to shoot fewer deer... Doe days are how the deer harvest is reduced…

Coyote control might not help fawn mortality September 13, 2014 Georgia The Augusta Chronicle

... "When the objective is to increase recruitment of white-tailed deer, we conclude that neither coyote control nor vegetation management appear effective," ... scientists removed 474 coyotes from three 7,900-acre parcels ... "Coyote predation accounted for 80 percent of all mortality during the pre-removal period and 73 percent during the removal period." ... at Savannah River Site …

Coyote inquiries on the rise this year, especially in Evans June 10, 2013 Georgia, The Augusta Chronicle

... Georgia officials did not import and release coyotes to control white-tailed deer populations. Coyotes made it to Georgia by their natural territorial expansion across the Mississippi River ...

QDMA: Coyotes and Hogs Hitting Deer Herds Hard July 19, 2013 Georgia, Outdoor Life Magazine (blog)

... University of Georgia professor, Dr. Karl Miller believes coyotes to be a real threat to whitetail populations in certain areas. Trapping, thought by many to be a viable solution, may not be. Miller and his graduate students have done extensive work with coyotes and have concluded that it is difficult if not impossible to trap out a coyote population...

Coyote predation could force changes in deer management June 15, 2012 Georgia, m.chronicle.augusta.com

... U.S. Forest Service research biologist John Kilgo has been studying coyote-fawn predation at Savannah River Site since 2006 ... coyotes are killing at least 37 percent of newborn fawns, and most likely as many as 80 percent ... In a peer-reviewed article scheduled for publication in August in the Journal of Wildlife Management, Kilgo and co-authors .... say ... that if coyote predation on fawns is as high as studies say it is, the current hunter harvest levels appear unsustainable.

Coyotes and Deer: Research at the UGA Deer Lab - Winter 2012 March 22, 2012, From the official newsletter of the University of Georgia Deer Management Research Group.

... In the first UGA Deer Lab study on coyotes, Josh Schrecen-gost, under the direction of Dr. Miller, studied home range and food habits of coyotes on the 198,000─acre Savannah River Site, located in South Carolina ... “deer remains were found in 22% of the coyote scats sampled and that coyotes would preferentially feed on fawns during May and June despite the large effort required to find fawns at low deer densi-ties." ... In 2007, Brent Howze, under the direction of Dr. Warren, studied the effect of coyote and bobcat predation on deer recruitment on a 29,000─acre property in south-western Georgia. Brent confirmed Josh’s earlier findings that coyotes were much more important predators of fawns, than bobcats…

Coyotes Could Drive Deer Into “Predator Pit” April 26, 2012 Georgia, Georgia Outdoor News

... Studies in the Southeast are finding only 20 to 25 percent of fawns are making it, and recruitment rates are 0.2 to 0.25 fawns per doe. Recruitment rate is the number of surviving fawns (5 to 6 months old) per adult doe in the pre-hunt population. In a healthy Georgia deer herd, recruitment rates should be 0.8 to 1.0, and the fawn survival rates

should be more than 50 percent. ... Dr. Steve Ditchkoff, an Auburn professor and a top whitetail researcher who heads up Auburn's respected Deer Lab, talked about the predator-pit concept ...

Hungry coyotes might threaten Georgia deer herds October 22, 2012 The Augusta Chronicle
... UGA wildlife scientist Mike Chamberlain ...analyzed Eastern coyote data and found they had bred with Canadian wolves. Coyotes also can breed with dogs, but those offspring don't contribute much to the gene pool, the DNA analysis showed... Southeastern researchers have found that coyotes may be cutting deer recruitment in half, reducing the fawn survival from about one fawn per doe down to about half that ,,, according to UGA deer management researcher Karl Miller and Williams Gulsby ...

Coyote Challenge offers Georgia hunters prizes for kills May 30, 2017 Georgia, Forsyth County News Online
... DNR plans to continue its coyote challenge from April to August next year, Johannsen said. That covers fawning season for deer ... More than 160 coyotes have been killed across the state since the Georgia Department of Natural Resource's coyote challenge started in April...

Coyote challenge pales compared to deer hunters April 30, 2017 Georgia, Cherokee Tribune Ledger News
... An estimated 50,000 coyotes are killed each year by deer hunters in Georgia ... hunters take more than 300,000 deer each season, about one-third of the estimated more than one million deer in Georgia...

'Georgia Coyote Challenge' puts canine in cross-hairs March 14, 2017 Georgia, Atlanta Journal Constitution (blog)

... Georgia's deer population is where the DNR wants it ... On average hunters kill about 350,000 deer annually and 50,000 coyotes annually ... the 33 coyotes taken in the "Challenge" seems like a really small number...

Coalition of Scientists Condemn Georgia State Sanctioned Coyote Slaughter Commenced March 1 March 2, 2017 YubaNet
... In a letter to the Georgia Department of Natural Resources (DNR), eighteen scientists with Project Coyote ... point to the DNR's contradictory position on organized coyote killing programs, citing the Georgia Deer Management Plan (2015-2024), which was prepared by the DNR and states: "Coyote bounties [are] viewed as an ineffective tool...

Coyote Removal Helps Georgia wildlife June 12, 2017 Georgia, 41 NBC News
... About 70,000 coyotes are killed during deer season ... Kevin Kramer, Region Supervisor for Game Management Region 4, said it's important for hunters to kill coyotes to save baby deer...

Seeing more coyotes where you live? Now we know why March 9, 2017 Georgia, The Telegraph
... coyotes in the Southeast are relying more heavily on deer as prey than Western coyotes do ... white-tailed deer were the most important prey resource for resident coyotes ..,

Behavioral response of white-tailed deer to coyote predation risk WD Gulsby, MJ Cherry, JT Johnson, LM Conner… - Ecosphere, 2018, Georgia
... Coyote abundance (i.e., predation risk) varied spatiotemporally and was a predictor of foraging behavior during at least one season for all sex-age classes of deer except juveniles. Adult males were more sensitive to predation risk in winter, after the breeding season, whereas adult females were sensitive to predation risk during both seasons, but more so during fall when offspring are at greater risk. Yearling males were more sensitive to predation risk than adult males, and juveniles were least sensitive to predation risk, likely because of inexperience and high energetic demands...

As Coyotes Change The South, The South Is Changing Them April 24, 2019 Georgia, Georgia Public Broadcasting

... It's taken about a hundred years for coyotes to move in and fully saturate every corner of the South... “By and far white tailed deer were the most important prey resource for resident coyotes,” Chamberlain said of the study results in 2018...