

DeGregorio, B. A., Chiavacci, S. J., Weatherhead, P. J., Willson, J. D., Benson, T. J. and Sperry, J. H. 2014. Snake predation on North American bird nests: culprits, patterns and future directions. – J. Avian Biol. doi: 10.1111/jav.00364

Appendix 1

Data sources for our review of nest predators of North American bird nests. Authors, location, focal species, habitat, and number of nests filmed are reported. When studies report the same results or add data to existing data sets, we included each filmed nest only once in analyses to avoid double-counting nests although articles are listed here to identify data sources. If an article reported results from multiple sites or in distinct habitat types, these were treated as separate studies but are listed as one source here.

Study	Location	Focal species	Habitat	No. of nests filmed
Bader and Bednarz 2009	Arkansas, USA	Mississippi kites <i>Ictinia mississippiensis</i>	forest	39
Bell 2011	California, USA	greater sage grouse <i>Centrocercus urophasianus</i>	shrubland	42
Benson et al. 2010	Arkansas, USA	Swainson's warbler <i>Limnothlypis swainsonii</i>	forest	48
Buler and Hamilton 2000	Louisiana, USA	various forest birds	forest	42
Buxton 2013	Illinois, USA	various grassland birds	grassland	30
Carter et al. 2007	Florida, USA	Florida scrub-jay <i>Aphelocoma coerulescens</i>	shrubland	22
Chiavacci et al. In Progress	Illinois, USA	various shrubland birds	shrubland	357
Chiavacci 2010	Arkansas, USA	Mississippi and swallow-tailed kites <i>Ictinia mississippiensis</i> and <i>Elanoides forficatus</i>	forest	47
Coates et al. 2008	Nevada, USA	greater sage grouse <i>Centrocercus urophasianus</i>	grassland	55
Conkling et al. 2012	Texas, USA	black-capped vireos <i>Vireo atricapilla</i>	shrubland	115
Conner et al. 2010	Georgia, USA	various shrubland birds	shrubland	222
Cox 2011	Missouri and Illinois, USA	Acadian flycatcher <i>Empidonax virescens</i> indigo bunting <i>Passerina cyanea</i>	shrubland and forest	373
Davis et al. 2012	Montana, USA and Saskatchewan, CA	Sprague's pipit <i>Anthus spragueii</i>	grassland	71
DeGregorio et al. In Progress	South Carolina, USA	various shrubland birds	shrubland	202
Demers and Robinson-Nilsen 2012	California, USA	snowy plover <i>Charadrius alexandrinus</i>	grassland	44
DeVault et al. 2005	Indiana, USA	least tern <i>Sternula antillarum</i>	grassland	17
Dreibelbis et al. 2008	Texas, USA	wild turkey <i>Meleagris gallopavo</i>	grassland	52
Ellis-Felege 2010	Georgia and Florida, USA	northern bobwhite <i>Colinus virginianus</i>	forest	706
Farnsworth and Simons 2000	Tennessee, USA	wood thrush <i>Hylocichla mustelina</i>	forest	57
Franzreb 2007	Florida, USA	Florida scrub-jay	shrubland	13

Friesen et al. 2013	Ontario, CA	wood thrush <i>Hylocichla mustelina</i>	forest	86
Grant et al. 2006	North Dakota, USA	clay-colored and vesper sparrow <i>Spizella pallida</i> and <i>Pooecetes gramineus</i>	grassland	64
Hebert and Golightly 2007	California, USA	marbled murrelet <i>Brachyramphus marmoratus</i>	forest	5
Herring et al. 2011	California, USA	black-necked stilt <i>Himantopus mexicanus</i> American avocets <i>Recurvirostra americana</i>	grassland	72
Holloran and Anderson 2003	Wyoming, USA	greater sage grouse <i>Centrocercus urophasianus</i>	grassland	26
King and DeGraaf 2006	New Hampshire, USA	various woodland birds	forest	64
Kirkpatrick and Conway 2010	Arizona, USA	ground-nesting forest birds	forest	39
Klug et al. 2010	Nebraska, USA	dickcissels <i>Spiza americana</i>	grassland	33
Liebezeit and George 2002	California, USA	dusky flycatcher <i>Empidonax oberholseri</i>	forest	72
Lusk et al. 2006	Texas, USA	northern bobwhite <i>Colinus virginianus</i>	grassland	59
Lyons 2013	Iowa, USA	grasshopper sparrow <i>Ammodramus savannarum</i>	grassland	135
Marzluff et al. 2007	Washington, USA	various forest birds	forest	31
McCallum and Hannon 2001	Alberta, CA	American redstart <i>Setophaga ruticilla</i>	forest	7
Morrison and Bolger 2002	California, USA	rufous-crowned sparrow <i>Aimophila ruficeps</i>	shrubland	20
Peterson et al. 2004	California, USA	least Bell's vireo <i>Vireo bellii</i>	forest	25
Pietz and Granfors 2000	North Dakota, USA	various grassland birds	grassland	69
Powell et al. 2012	Nebraska, USA	western mMeadowlark <i>Sturnella neglecta</i>	grassland	10
Rader et al. 2007	Texas, USA	northern bobwhite <i>Colinus virginianus</i>	shrubland	127
Reidy et al. 2008	Texas, USA	golden-cheeked warbler <i>Dendroica chrysoparia</i>	forest	68
Reidy and Thompson 2012	Texas, USA	various shrub and canopy birds	forest	305
Ribic et al. 2012	Wisconsin, USA	various grassland birds	grassland	173
Rodewald and Kearns 2011	Ohio, USA	various forest birds	forest	288

Sabine et al. 2006	Georgia, USA	American oystercatcher <i>Haematopus palliatus</i>	beach	32
Small 2005	California, USA	spotted towhee <i>Pipilo maculatus</i>	forest	24
Smith 2004	Michigan, USA	various forest birds	forest	8
Stake and Cimprich 2003	Texas, USA	black-capped vireo <i>Vireo atricapilla</i>	shrubland	142
Stake et al. 2004	Texas, USA	golden-cheeked warbler <i>Dendroica chrysoparia</i>	forest	67
Stracey 2011	Florida, USA	northern mockingbird <i>Mimus polyglottos</i>	shrubland	144
Thompson et al. 1999	Missouri, USA	various shrubland birds	shrubland	52
Thompson and Burhans 2003	Missouri, USA	field sparrow <i>Spizella pusilla</i> , indigo bunting <i>Passerina cyanea</i> , and various forest birds	shrubland and forest	165
White et al. 2010	Saskatchewan, CA	piping plover <i>Charadrius melodus</i>	grassland	24
Williams and Bohall Wood 2002	West Virginia, USA	wood thrush <i>Hylocichla mustelina</i>	forest	56
Winter et al. 2000	Minnesota, USA	Various grassland birds	grassland	27
Winter et al. 2001	Minnesota, USA	Various grassland birds	grassland	28

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