

TABLE 4
FAILED FIRST CLUTCHES OF EGGS
AT WILD BALD EAGLE NESTS, 2006-2020

YEAR	1-EGG CLUTCHES LOST: NEST, CAUSE	2-EGG CLUTCHES LOST: NEST, CAUSE	3-EGG CLUTCHES LOST: NEST, CAUSE	4-EGG CLUTCHES LOST: NEST, CAUSE	5-EGG CLUTCHES LOST: NEST, CAUSE	TOTAL FIRST CLUTCHES, ALL NESTS	FAILED FIRST CLUTCHES		TOTAL EGGS, ALL NESTS	EGGS LOST IN FIRST CLUTCHES	
2006		CA cWE, infertile				6	1	16.7%	12	2	16.7%
2007						13	0	0.0%	29	0	0.0%
2008	OR des, intruder	*VA nbg, BAEA intruder				16	2	12.5%	39	3	7.7%
2009		BC owl, unhatched				20	1	5.0%	47	2	4.3%
2010		OR des, unhatched				19	1	5.3%	44	2	4.5%
2011		BC owl, unhatched ME br1, weather?				23	2	8.7%	56	4	7.1%
2012						23	0	0%	54	0	0%
2013	WI e4k, unknown	OK seq, GHOW intruder CA zSC, BAEA intruder? BC wht, BAEA intruder	MN dnr, broke			28	5	17.9%	64	10	15.6%
2014	*CA zSC, broke BC har, unhatched		CA trt, broke			28	3	10.7%	66	5	7.6%
2015	*IA dav, broke	OK seq, hatch fail CA zSC, broke PA pit, broke WI e4k, BAEA intruder BC dl2, abandoned				27	6	22.2%	59	11	18.6%
2016		MD blk, abandoned CA cTH, unhatched WI e4k, BAEA predated				33	3	9.1%	75	6	8.0%
2017	*+PA pit, nest tree fell	*CA trt, nest fell			*CA zSC, broke	36	3	8.3%	89	8	9.0%
2018	IA dav, BAEA intruder *IA dnn, broke WV shp, BAEA intruder CA cTH, unhatched	NJ duk, broke PA han, BAEA intruder	MN dnr, BAEA intruder			40	7	17.5%	87	11	12.6%
2019		FL nef, BAEA intruder *AZ gfd, ravens predated DC ecc, BAEA intruder				38	3	7.9%	90	6	6.7%
2020	*AZ gfd, abandoned *CA zSC, broke	OK seq, BAEA intruder CA bbl, unhatched GA ber, broke *CA cWE, ravens predated PA han, broke				39	7	17.9%	99	12	12.1%
TOTAL CLUTCHES	27	244	126	3	1	389					
TOTAL FAILED FIRST CLUTCHES	12	28	3	0	1		44				
<i>failed/total clutches</i>	<i>44.4%</i>	<i>11.5%</i>	<i>2.4%</i>	<i>0%</i>	<i>100%</i>			11.3%			
TOTAL EGGS LOST	12	56	9	0	5				910	82	9.0%

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NOTES:

* The adults at each of these 11 nests laid a second clutch of eggs 11-29 days after loss of the first clutch. The FL swf nest in 2020 had a second brood of eaglets after loss of the first brood. See Table 7.

† The adults at the Pittsburgh Hays nest in 2017 built a new nest after losing their first egg and laid another egg 9 days later; it is unknown whether they laid an egg inbetween, but the time interval suggests they laid a second clutch.

Nest Codes

AZ gfd	Arizona, Lake Pleasant
BC dl2	British Columbia, Delta, Vancouver
BC har	British Columbia, Harrison Mills
BC owl	British Columbia, Delta, Vancouver
CA bbl	California, Big Bear Lake
CA cTH	California, Catalina Island, Two Harbors
CA cWE	California, Catalina Island, West End
CA trt	California, Turtle Bay, Redding
CA zPH	California, Santa Cruz Island, Pelican Harbor
CA zSC	California, Santa Cruz Island, Sauces Canyon
DC ecc	District of Columbia, Anacostia River
GA ber	Georgia, Berry College
FL nef	Florida, Northeast coastal
IA dav	Iowa, Arconic Davenport Works
IA dnn	Iowa, Decorah "North"
MD blk	Maryland, Blackwater National Wildlife Refuge
ME br1	Maine, Hancock County, Biodiversity Research Institute
MN dnr	Minnesota, St. Paul
NJ duk	New Jersey, Duke Farms, Hillsborough
OK seq	Oklahoma, Sequoyah National Wildlife Refuge
OR des	Oregon, Willamette Pass, Deschutes National Forest
PA han	Pennsylvania, Hanover, Codorus State Park
PA pit	Pennsylvania, Hays neighborhood, Pittsburg
VA nbg	Virginia, Norfolk Botanical Gardens
WI e4k	Wisconsin, Blair, Eagles4Kids
WV shp	West Virginia, Shepherdstown, National Conservation Training Center