TABLE 2 SUCCESS RATES OF CLUTCHES AND BROODS AT WILD BALD EAGLE NESTS, 2006-2020

								C	LUTCH	IES an	d HAT	CHES						
	NUMBER OF CLUTCHES WITH 0, 1, 2, 3, OR 4 HATCHES A "successful" clutch is one where at least 1 eag hatched to form a brood, totals are in bold. A "perfect" clutch is one where all eags hatched, highlighted in orange. O-hatch clutches are unsuccessful, totals are in italics and not included in clutch totals. YEAR 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020															TOTAL	SUCCESSFUL CLUTCHES OF EACH SIZE / NESTS EACH YEAR	TOTAL SUCCESSFUL CLUTCHES / NESTS EACH YEAR
YEAR	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020			
1-egg nests	1		1	1	1			2	4	3	1	4	6		3	27		
0-hatch clutches			1					1	3	2		1	4		3	15		
1-hatch clutches	1			1	1			1	1	1	1	3	2			12	44.4%	
TOTAL SUCCESSFUL	1			1	1			1	1	1	1	3	2			12		44.4%
2-egg nests	4	10	10	11	12	14	15	17	13	19	22	22	24	27	24	244		
0-hatch clutches	1		1	1	1	2		3		5	3	1	2	4	6	30		
1-hatch clutches	2	4	2		3	4	1	3	4	3	3	5	3	3	3	43	17.6%	
2-hatch clutches	1	6	7	10	8	8	14	11	9	11	16	16	19	20	15	171	70.1%	
TOTAL SUCCESSFUL	3	10	9	10	11	12	15	14	13	14	19	21	22	23	18	214		87.7%
3-egg nests	1	3	6	8	5	8	8	8	12	6	10	12	11	12	16	126		
0-hatch clutches								1	1			1	1		1	5		
1-hatch clutches		1	1	2									1	1	1	7	5.6%	
2-hatch clutches		1	2		2	2	1	1	4	1	4	3	2	5	6	34	27.0%	
3-hatch clutches	1	1	3	6	3	6	7	6	7	5	6	8	7	6	8	80	63.5%	
TOTAL SUCCESSFUL	1	3	6	8	5	8	8	7	11	6	10	11	10	12	15	121		96.0%
4-egg nests					1	1		1								3		
0-hatch clutches																		
1-hatch clutches					1											1	33.3%	
2-hatch clutches																		
3-hatch clutches																		
4-hatch clutches						1		1								2	66.7%	
TOTAL SUCCESSFUL					1	1		1								3		100.0%
5-egg nests												1				1		
0-hatch clutches												1						
TOTAL SUCCESSFUL																	0.0%	0.0%
TOTAL CLUTCHES	6	13	17	20	19	23	23	28	29	28	33	39	41	39	43	401		
TOTAL SUCCESSFUL	5	13	15	19	18	21	23	23	25	21	30	35	34	35	33	350		
% successful	83.3%	100%	88.2%	95.0%	94.7%	91.3%	100%	82.1%	86.2%	75.0%	90.9%	89.7%	82.9%	89.7%	76.7%		87.3%	
TOTAL PERFECT	3	7	10	17	12	15	21	19	17	17	23	27	28	26	23	265		
	50.00/	F2 00/	FO 00/	05.00/	62.20/	65.2%	01.20/	67.00/	EQ 60/	60.70/	CO 70/	CO 20/	CO 20/	CC 70/	52.50/		66.1%	

TABLE 2 SUCCESS RATES OF CLUTCHES AND BROODS AT WILD BALD EAGLE NESTS, 2006-2020

									BROO	DS and	d FLED	GES						
NUMBER OF CLUTCHES WITH 0, 1, 2, 3, OR 4 FLEDGES A "successful" brood is one where at least 1 egg hatched and and least 1 eaglet fledged, totals are in bold. A "perfect" brood is one where all eggs hatched and all eaglets fledged, highlighted in orange. O-fledge broods are unsuccessful, totals are in italics and not included in clutch totals. YEAR 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020															TOTAL	SUCCESSFUL CLUTCHES OF EACH SIZE / NESTS EACH YEAR	TOTAL SUCCESSFUL CLUTCHES / NESTS EACH YEAR	
YEAR	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020			
1-egg nests	1		1	1	1			2	4	3	1	4	6		3	27		
0-fledge clutches			1					1	4	2		1	5		3	17		
1-fledge clutches				1	1			1		1	1	3	1			9	33.3%	
unconfirmed	1															1	3.7%	
TOTAL SUCCESSFUL				1	1			1		1	1	3	1			9		33.3%
2-egg nests	4	10	10	11	12	14	15	17	13	19	22	22	24	27	24	244		
0-fledge clutches	1	1	1	2	2	3	3	3	2	7	4	4	5	5	7	50		
1-fledge clutches	1	4	3	3	2	5	4	5	6	3	4	4	8	8	4	64	26.2%	
2-fledge clutches	1	4	6	6	8	6	7	9	5	8	14	13	11	13	13	124	50.8%	
unconfirmed	1	1					1			1		1		1		6	2.5%	
TOTAL SUCCESSFUL	2	8	9	9	10	11	11	14	11	11	18	17	19	21	17	188		77.0%
3-egg nests	1	3	6	8	5	8	8	8	12	6	10	12	11	12	16	126		
0-fledge clutches		1	1	1	1		1	2	1	1	1	2	1		2	15		
1-fledge clutches			1	2	1		1	2	1	1	1		2	1	1	14	11.1%	
2-fledge clutches		1	1			2	1	1	7	2	6	5		5	9	40	31.7%	
3-fledge clutches	1	1	3	5	3	6	5	3	2	2	1	5	7	6	4	54	42.9%	
unconfirmed									1		1		1			3	2.4%	
TOTAL SUCCESSFUL		2	5	7	4	8	7	7	10	5	8	10	9	12	14	108		85.7%
4-egg nests					1	1		1								3		
0-fledge clutches																		
1-fledge clutches					1											1	33.3%	
2-fledge clutches								1								1	33.3%	
3-fledge clutches																		
4-fledge clutches						1										1	33.3%	
TOTAL SUCCESSFUL					1	1		1								3		100.0%
5-egg nests												1				1		
0-fledge clutches												1						
TOTAL SUCCESSFUL																	0.0%	0.0%
TOTAL CLUTCHES	6	13	17	20	19	23	23	28	29	28	33	39	41	39	43	401		
TOTAL SUCCESSFUL	3	10	14	17	16	20	18	22	21	17	27	30	29	33	31	308		
% successful	50.0%	76.9%	82.4%	85.0%	84.2%	87.0%	78.3%	78.6%	72.4%	60.7%	81.8%	76.9%	70.7%	84.6%	72.1%		76.8%	
TOTAL PERFECT	2	5	9	12	12	13	12	13	7	11	16	21	19	19	17	188		
% perfect	33.3%	38.5%	52.9%	60.0%	63.2%	56.5%	52.2%	46.4%	24.1%	39.3%	48.5%	53.8%	46.3%	48.7%	39.5%		46.9%	

TABLE 2 SUCCESS RATES OF CLUTCHES AND BROODS AT WILD BALD EAGLE NESTS, 2006-2020

NOTES:

Confirmed fledges include both flights from the nest and releases after rehab.

Unconfirmed includes these nests where no fledges were confirmed: CO Fort St. Vrain 2006 and 2007, WA Lake Meridian 2006, MT Libby Dam 2012, NJ Duke Farms 2019, MN Minnesota Bound 2015, OH Sandy Ridge 2017, and OK Sequoyah 2018.

Unconfirmed also includes these nests where at least one eaglet fledged but at least one was not confirmed: NJ Duke Farms 2014 (1 fledge confirmed, 2 unconfirmed), IL Upper Mississippi 2016 (1 fledge confirmed, 2 unconfirmed), and FL Marco Island 2019 (1 fledge confirmed, 1 unconfirmed).