

California Condors in AZ/UT by Tag

As of 10/18/13: 69 free-flying wild condors in AZ/UT

Birds currently in captivity or of unknown status in *italics*, breeding or formerly breeding birds & wild-hatched birds in **bold**.

Tag#	SB#	Age in 2013	Sex	Bred At:	Release/Fledge Year*	Comments
None	114	18	M	SDWAP	1997	
A4	334	9	M	WCBP	2006	
A6	346	9	F	WCBP	2005	Mate with 158; est hatch date 21 May, Chick 720
A9	349	9	M	WCBP	2005	
E3	423	7	M	LAZ	2007	
F1	441	6	M	TapeatsCr	2007	
F3	453	6	F	LAZ	2009	
H9	496	5	F	Portland	2011	
J1	521	4	F	WCBP	2011	
J2	520	4	M	SDWAP	2010	
J3	523	4	M	WCBP	2011	
J6	516	4	F	Portland	2011	
J4	541	4	F	WCBP	2011	
J7	537	4	F	LAZ	2010	
K6	586	3	M	WCBP	2012	
L3	593	2	F	Portland	2012	
L4	634	2	F	Battleship	2011	
M7	647	2	F	WCBP	2013	Released September 2013
-7	287	11	M	SDWAP	2005	
-6	296	10	F	WCBP	2004	
-3	293	9	M	WCBP	2004	
-0	350	9	M	Battleship	2004	
01	601	2	M	WCBP	2012	

Tag#	SB#	Age in 2012	Sex	Bred At:	Release/Fledge Year*	Comments
02	302	10	F	WCBP	2005	Part of 273/302/354 Trio; Chick 722 successfully fledged
03	203	14	M	WCBP	2001	
1	610	2	F	E.Kaibab	2011	
4	234	13	M	WCBP	2000	Mate with 280; est hatch date 30 April on Battleship formation in Grand Canyon; Chick 719
5	655	2	F	WCBP	2013	Released September 2013
9	409	7	F	SDWAP	2008	
16	316	10	F	WCBP	2004	Mate with 122; est lay date early March on Tower of Ra formation in Grand Canyon; Chick 723
22	122	18	M	LAZ	2011	Mate with 316; est lay date early March on Tower of Ra formation in Grand Canyon; Chick 723
23	123	18	M	LAZ	1997	
26	126	18	F	SDWAP	1999	
28	528	4	F	Portland	2011	
30	530	4	M	LAZ	2011	
35	435	6	M	Portland	2010	
37	337	9	M	WCBP	2006	
41	241	12	F	WCBP	2002	
42	342	9	M	VC	2004	
43	243	12	M	WCBP	2002	
53	653	2	F	WCBP	2013	Released September 2013
54	354	9	M	WCBP	2006	Part of 273/302/354 Trio; Chick 722 successfully fledged
55	455	6	F	Portland	2009	
57	257	12	M	WCBP	2002	
58	158	16	M	SDWAP	1997	Mate with 346; est hatch date 21 May, Chick 720
61	561	3	M	WCBP	2012	

AZ/UT Wild Condor Lead Exposure

Number of condors in the wild, tested for lead exposure, showing evidence of exposure, extreme exposure, and those treated with chelation therapy (2007-2011). Because the season of greatest exposure occurs towards the end of each calendar year, the sampling seasons continue into the following calendar year and are therefore represented by values from the end of one calendar year and the beginning of the next.

Level of Exposure¹	2007-8	2008-9	2009-10	2010-11	2011-12	2012-13
In Wild	61	68	72	74	71	80
Tested	59	58	61	68	62	72
Recent Exposure Likely ² (>15µg/dl)	50	46	52	49	39	54
Extreme Exposure (>65µg/dl)	14	15	20	19	11	27
Treated for lead poisoning (% ³)	25 (42%)	24 (41%)	34 (56%)	24 (35%)	17 (27%)	28 (39%)

¹ The half-life for lead in blood is ~ 2 weeks. Blood-lead levels are but a snapshot in time relative to the continuum of an exposure event beginning when lead is ingested. Blood-lead scores represent varying levels of indicated exposure and possible treatment-response measures.

² Blood lead levels between 15-29 µg/dl require the condor to be monitored 30-64 µg/dl require the condor to be held/recapture, monitored and/or treated

³ Percentage of tested condors treated for lead poisoning

Mortality Factors

<i>Mortality Factor</i>	<i>1996-2001</i>	<i>2002-2006</i>	<i>2007-2011</i>	<i>Jan2012- Oct 18 2013</i>	<i>Total (%¹)</i>
Lead poisoning	3	9	7	8	27 (50)
Suspected lead poisoning	2	0	0	0	2
Predation	7	1	4	4	16 (30)
Collision (power line)	1	0	0	0	1 (2)
Collision (vehicle)	0	0	1	1	2 (4)
Shooting	1	2	0	0	3 (6)
Starvation	1	1	0	0	2 (4)
Septicemia (blood poisoning)	1	0	0	0	1 (2)
Impaction (coins)	0	0	2	0	2 (4)
Missing	2	4	11	6	23
Unknown	0	2	4	5	11
Total	18	19	29	24	90

¹ Percentage of all diagnosed deaths since release began in 1996 is provided in parentheses (i.e., excludes missing, unknown, and suspected lead poisoning categories)

Literature Cited

Mace, M. and the Zoological Society of San Diego. 2013. California condor international studbook.

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