Nesting Data for Chestnut-backed Chickadees at Quail Hollow Ranch County Park
Santa Cruz Bird Club Nest Box Project
2002 to 2026

CBCH Season	Box	Nest Start	Egg Start	Clutch Complete	# in Clutch	Hatch Date	Incubation Days	Fledge Date	# of Days Hatch-Fledge	# Fledged	Unhatched Eggs	Dead Chicks
2002	2	19-Mar	--	--	5	--	--	--	--	2	3	0
2003	1	--	--	--	5	--	--	--	--	3	2	0
2003	2	21-Mar	31-Mar	5-Apr	6	19-Apr	14	--	--	2	4	0
2003	7	28-Mar	4-Apr	9-Apr	6	--	--	--	--	6	0	0
2003	15	21-Mar	3-Apr	9-Apr	7	--	--	--	--	7	0	0
2003	14A	27-Mar	3-Apr	7-Apr	5	--	--	--	--	FY	0	0
2003	6A	23-Mar	--	--	6	--	--	--	--	6	0	0
2004	1	--	21-Mar	25-Mar	5	9-Apr	15	--	--	0	3	2
2004	9	21-Mar		--	6	--	--	--	--	6	0	0
2004	12A	--	21-Mar	26-Mar	6	10-Apr	15	1-May	21	6	0	0
2004	13A	1-May	--	--	5	--	--	--	--	5	0	0
2004	14A	1-May	--	--	6	--	--	--	--	6	0	0
2004	3A	21-Mar	28-Mar	3-Apr	7	--	--	--	--	7	0	0
2004	4A	21-Mar	30-Mar	5-Apr	7	--	--	--	--	7	0	0
2004	6A	21-Mar	--	--	6	--	--	--	--	6	0	0
2005	1	13-Mar	1-May	6-May	6	--	--	--	--	6	0	0
2005	5	13-Mar	21-Mar	27-Mar	7	--	--	1-May	--	5	2	0
2005	7	13-Mar	--	--	6	--	--	--	--	6	0	0
2005	9	23-Mar	--	--	7	--	--	--	--	7	0	0
2005	11A	6-Mar	20-Mar	--	7	--	--	--	--	5	0	0
2005	12A	11-Mar	21-Mar	27-Mar	7	--	--	--	--	0	7	0
2005	14A	11-Mar	21-Mar	27-Mar	7	--	--	30-Apr	--	6	1	0
2005	14B*	--	NA	NA	5	--	--	--	--	5	0	0
2005	17A	14-Apr	NA	NA	5	--	--	--	--	3	0	2
2006	1	13-Apr	24-Apr	30-Apr	7	13-14-May	13-14*	7-Jun	18-24*	7	0	0

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2006	6	30-Apr	3-May	8-May	6	20-May	12	14-Jun	22-24*	6	0	0
2006	7	13-Apr	26-Apr	1-May	6	14-May	13	7-Jun	18-23*	6	0	0
2006	9	19-Apr	26-Apr	1-May	6	15-May	14	7-Jun	17-22*	5	1	0
2006	11	--	4/30?	5/5?	6	19-May	14?	10-Jun	21?	6	0	0
2006	13	19-Apr	30-Apr	6-May	7 6+1 ?	20-May	14	13-Jun	19-23*	6	1	0
2006	14	19-Apr	29-Apr	4-May		17-19-May	13-15*	13-Jun	22-26*	6	0	0
2007	1	3-Apr	7-Apr	12-Apr	6	26-Apr	14	16-May	20-22*	6	0	0
2007	4	8-May	11-May	14-May	4	29-May	14-15*	19-Jun	21-22*	4	0	0
2007	6	14-Mar	26-Mar	31-Mar	5	15-Apr	15	4-May	19-20*	5	0	0
2007	7	6-May	8-May	13-May	6	5/26-5/28	13-15*	16-Jun	20-22?	6	0	0
2007	9	11-Mar	25-Mar	31-Mar	7	14-Apr	14	5-May	21-23*	7	0	0
2007	14	20-Mar	6-Apr	12-Apr	7	26-Apr	14	17-May	21	6?	0	--
2007	13A	13-Mar	30-Mar	5-Apr	6	20-Apr	15	8-May	18	4?-5?	1	0
2007	3A	20-Mar	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2008	1	12-Apr	21-Apr	26-Apr	6	10-May	14	30-May	20-21*	6	0	0
2008	6	16-Mar	28-Mar	2-Apr	6	15-Apr	13	7-May	22	6	0	0
2008	7	11-May	15-May	18-May	4	6/1-6/2	14-15*	20-Jun	19-20*	3	0	1
2008	9	11-Mar	9-Apr	15-Apr	7	4/28-4/29	13-14*	18-May	19?	5	2	0
2008	14	23-Mar	6-Apr	12-Apr	7	26-Apr	14	16-May	20	6	1	0
2008	15	23-Mar	10-Apr	16-Apr	7	5/1-5/2	15-16*	23-May	21	6	1	0
2008	11A	9-Mar	24-Mar	30-Mar	7	15-Apr	16	6-May	21	7	0	0
2008	11B	same nest	5/8-5/10	5/12-5/14	5	NA	NA	NA	NA	0	5	0
2008	12A	9-Mar	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2008	12B	4-Apr	10-Apr	16-Apr	7	30-Apr	14	22-May	22-23*	7	0	0
2009	1	13-Apr	18-Apr	23-Apr	6	6-May	13	27-May	21	6	0	0

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2009	4	28-Mar	8-Apr	12-Apr	5	25-Apr	13	15-May	20	5	0	0
2009	6	21-Mar	4-Apr	8-Apr	5	22-Apr	14	13-May	21	5	0	0
2009	9	8-Mar	9-Apr	15-Apr	7	29-Apr	14	19-May	20	1	6	0
2009	14	25-Mar	10-Apr	15-Apr	6	29-Apr	14	21-May	22	6	0	0
2009	11A	14-Mar	3-Apr	8-Apr	6	24-Apr	16	16-May	22	6	0	0
2009	11B	same nest	18-May	21-May	4	3-Jun	13	24-Jun	21	3	0	1
2010	1	28-Mar	18-Apr	27-Apr	4	11-May	14	31-May	20	3	1	0
2010	7	7-Apr	10-Apr	17-Apr	6	30-Apr	13	22-May	22	4	2	0
2010	9	1-Apr	11-Apr	16-Apr	6	29-Apr	13	21-May	22	6	0	0
2010	14	27-Mar	4/12-4/14?	17-Apr	6	30-Apr	13	22-May	22	4	2	0
2010	11A	18-Mar	31-Mar	6-Apr	7	21-Apr	15	12-May	21	7	0	0
2010	12A	27-Mar	13-Apr	19-Apr	4	Abandoned	NA	NA	NA	NA	4	0
2010	4A	24-Mar	5-Apr	11-Apr	7	25-Apr	14	17-May	22	5	2	0
2010	6A	16-Mar	31-Mar	2-Apr	3**	NA	NA	NA	NA	NA	0	0
2010	6B	14-Apr	18-Apr	22-Apr	5	6-May	14	27-May	21	3	1	1
2011	3	6-Apr	14-Apr	20-Apr	7	3-May	13	25-May	22	6	1	0
2011	7	5-Apr	15-Apr	20-Apr	6	3-May	13	26-May	23	6	0	0
2011	9	11-May	5/13?	5/17?	5	30-May	13	20-Jun	21	4	0	1
2011	10A	17-Mar	7-Apr	11-Apr	5	4/26-4/27	15-16	17-May	21-22	3	2	0
2011	15	3-Apr	11-Apr	16-Apr	6	29-Apr	13	21-May	22	6	0	0
2011	16	13-Apr	19-Apr	23-Apr	5	6-May	13	25-May	19	5	0	0
2012	2	14-Apr	19-Apr	24-Apr	6	6-May	12	24-May	18	5	1	0
2013	2	11-Apr	15-Apr	21-Apr	7	3-May	12	24-May	21	6	1	0
2014	1A	19-Mar	2-Apr	3-Apr	2	Abandoned	NA	NA	NA	0	2	0
2014	1B	?	6-Apr	8-Apr	3	21-Apr	13	13-May	22	3	0	0

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2014	2	15-Mar	22-Mar	28-Mar	7	13-Apr	16	5-May	22	7	0	0
2014	14A	22-Mar	30-Mar	31-Mar	2	Abandoned	NA	NA	NA	NA	2	0
2014	14B*	?	10-Apr	15-Apr	6	27-Apr	12	19-May	22	5	1	0
2015	2	7-Mar	25-Mar	30-Mar	6	11-Apr	12	29-Apr	18	3	0	3
2015	17A	20-Mar	28-Mar	N/A	2	Abandoned	N/A	N/A	N/A	0	2	0
2015	17B	20-Mar	2-Apr	5-Apr	4	18-Apr	13	6-May	18	4	0	0
2015	39	27-Mar	5-Apr	9-Apr	5	24-Apr	15	13-May	19	2	2	1
2016	17	14-Mar	25-Mar	31-Mar	7	12-Apr	12	3-May	21	7	0	0
2016	36	16-Mar	5-Apr	10-Apr	6	23-Apr	13	13-May	20	6	0	0
2017	17A	16-Mar	29-Mar	3-Apr	6	18-Apr	15	7-May	19	5	1	0
2017	17B	8-May	9-May	13-May	5						5	0
2018	2	28-Mar	11-Apr	16-Apr	6	29-Apr	13	18-May	19	5	1	0
2018	11	4-Apr	25-Apr	29-Apr	5	15-May	16	4-Jun	20	5	0	0
2018	17	4-Apr	14-Apr	19-Apr	6	2-May	13	23-May	21	6	0	0
2018	36	3-Apr	14-Apr	20-Apr	7	4-May	14	24-May	20	7	0	0
2019	2	4-Apr	11-Apr	17-Apr	7	30-Apr	13	20-May	20	7	0	0
2019	11	12-Apr	21-Apr	26-Apr	6	9-May	13	30-May	21	6	0	0
2019	17	4-Apr	14-Apr	20-Apr	7	3-May	13	24-May	21	7	0	0
2020	1	30-Mar	14-Apr	18-Apr	5	2-May	14	24-May	22	5	0	0
2020	2	20-Mar	4-Apr	9-Apr	6	25-Apr	16	14-May	19	6	0	0
2020	4	3-May	7-May	12-May	6	25-May	13	15-Jun	21	4	1	1
2020	11	14-Apr	19-Apr	25-Apr	7	8-May	13	28-May	20	6	1	0
2020	17	2-Apr	6-Apr	22-Apr	7	NA	NA			0	7	
2021	2	27-Mar	7-Apr	13-Apr	7	26-Apr	13	18-May	22	7	0	0
2021	17	31-Mar	11-Apr	16-Apr	6	29-Apr	13	20-May	21	6	0	0

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2021	36	28-Mar	10-Apr	17-Apr	8	29-Apr	12	21-May	22	8	0	0
2022	1	22-Mar	30-Mar	4-Apr	6	17-Apr	13	8-May	21	6	0	0
2022	4A	12-Mar	23-Mar	27-Mar	5	10-Apr	14	3-May	23	5	0	0
2022	4B	4-May	5-May	8-May	4	22-May	14	11-Jun	20	4	0	0
2023	4	17-Apr	21-Apr	27-Apr	7	11-May	14	30-May	19	7	0	0
2023	36	21-Apr	28-Apr	2-May	5	15-May	13	6-Jun	22	5	0	0
2024	17	22-Mar	31-Mar	5-Apr	6	21-Apr	16	10-May	19	6	0	0
2024	36	27-Mar	5-Apr	9-Apr	5	23-Apr	14	15-May	22	4	1	0
2025	11	5-Apr	13-Apr	19-Apr	7	3-May	14	24-May	21	7	0	0
2025	17	31-Mar	13-Apr	18-Apr	6					0	6	0
2025	36	1-Apr	17-Apr	21-Apr	5	5-May	13	25-May	20	5	0	0
2026	11	13-Mar	22-Mar	29-Mar	8	10-Apr	12	29-Apr	19	8	0	0
2026	17	10-Mar	21-Mar	26-Mar	6				0	0	6	0
2026	36	22-Mar	28-Mar	1-Apr	5	15-Apr	14	4-May	19	5	0	0
Total		114	113		643					522	95	13
Range		Mar 6-May 11	Mar 20-May 18	Mar 25-May 21	3 to 8	Apr 9-Jun 3	12 to 16	Apr 29-Jun 24	18 to 23			
Mode (Average)					6 5.8		13 13.7		21 20.3	6 5.0		

Note - cells with a ? Mark present were omitted in any and all calculations

** indicates that this data was used in the calculation of the range, but not for the mode or average*

***Box 6A, 2010: Incomplete Clutch, HOWR stole eggs - clutch omitted for # in clutch range*