

California Bluebird Recovery Program Twenty Two Year Results

All species

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Average*
Counties	21	31	33	37	33	26	28	30	25	25	19	22	23	19	24	24	20	20	20	24	21	20	25
Reporters	169	293	326	264	178	175	193	163	176	148	152	128	163	174	192	168	170	169	157	160	178	169	185
Species	16	17	16	20	20	18	18	18	18	19	20	20	18	17	23	26	21	24	21	20	21	20	20
Boxes (N)	2400	3642	4142	4596	4167	4209	4027	4055	4129	5139	3942	4032	3739	4189	5274	5426	5293	5664	5067	5601	5793	5333	4539
Tries (T)	1526	2442	3214	3527	3783	4023	3937	3514	4026	4177	4142	2789	3704	2937	3939	3202	5715	5715	5096	5526	5742	6007	4031
T/N	0.6	0.7	0.8	0.8	0.9	1.0	1.0	0.9	1.0	0.8	1.1	0.7	1.0	0.7	0.7	0.6	1.1	1.0	1.0	1.0	1.0	1.1	0.9
Eggs (E)					20315	23470	23981	17816	19109	22879	24093	20729	20162	21762	28751	28386	28423	27876	24058	26262	27509	27395	24054
E/N					5.5	5.6	5.9	4.4	4.6	4.5	6.1	5.1	5.4	5.2	5.5	5.2	5.4	4.9	4.7	4.7	4.7	5.1	5.1
E/T					6.1	5.8	6.1	5.1	4.7	4.5	5.8	7.4	5.4	7.4	7.3	8.9	5.0	4.9	4.7	4.8	4.8	4.6	5.7
Chicks (H)					17204	18501	19250	14429	15500	18414	18707	15889	16475	17967	23014	22794	22747	22489	19481	21234	22872	22998	19443
H/N					4.1	4.4	4.8	3.6	3.8	3.5	4.7	3.9	4.4	4.3	4.4	4.2	4.3	4.0	3.8	3.8	3.9	4.3	4.1
H/T					4.5	4.6	4.9	4.1	3.8	4.3	4.5	5.7	4.4	6.1	5.8	7.1	4.0	3.9	3.8	3.8	4.0	3.8	4.6
H/E					0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Fledged (F)	5077	8393	11326	13122	15703	17399	16201	12720	13700	17888	17330	14188	14222	15781	20737	20323	20477	19754	17056	18144	19873	20246	15894
F/N	2.1	2.3	2.7	2.9	3.8	4.1	4.0	3.1	3.3	3.6	4.4	3.5	3.8	3.8	3.9	3.7	3.9	3.5	3.4	3.2	3.4	3.8	3.5
F/T	3.3	3.4	3.5	3.7	4.2	4.3	4.1	3.6	3.4	4.3	4.2	5.1	3.8	5.4	5.3	6.3	3.6	3.5	3.3	3.3	3.5	3.4	4.0
F/E					0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
F/H					0.9	0.9	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
*Average: average of non-zero values for 22 years																							
2005 notes	No data on T,E, H from Ventura or Merced Cos.in 2005																						
2006 notes	6 counties which reported in 2005 did not report in 2006 & no data on T, E, H from Merced Co. in 2006																						
2007 notes ...	172 trails reported. Few major producers reported results																						
2008 notes ...	228 trails reported but several major producers did not report																						
2009 notes ...	265 trails reported - nest tries down but fledges up? Major producers from 2008 did not report																						
2010 notes ...	Nest Tries underestimated as many large producers did not provide bob-by-box detail; each species was reported as 1 box in these cases. Large increases in boxes, eggs, hatchlings and fledglings are primarily the result of Merced county reporting after a lapse of several years																						
2011 notes ...	Nest Tries underestimated as many large producers did not provide bob-by-box detail; each species was reported as 1 box in these cases. Ditto - boxes. All ratios based on nest tries or boxes are low as a result.																						
2012 notes ...	Nest tries and boxes much more realistic this year - accounts for large change in related ratios Based on trail results not box-by-box results																						
2013 notes ...	Ditto 2012																						
2014 notes ...	Reductions from 2013 are almost entirely explained by the illness of Dick Purvis, Orange County.																						
2015 notes ...	results are down 10% from pre-drought years (2010-2012)																						
2016 notes ...	results are slightly up from last year																						
2017 notes ...	results are similar to 2016; because of the rain in 2016/2017 I had expected much higher results																						