

READER'S GUIDE FOR 2008 ANNUAL REPORT

This year's annual report occupies 15 pages. Trails are listed on one line spanning five pages and are grouped by county. The line number on the left-hand side of each page is the identifier as the trail name appears only on the first page; that number appears in column 1 of each of the five pages. Trail and County totals are on page five. The row below Yuba County shows totals, percentages, or averages for the state. Following is a row showing the results per trail. Small discrepancies may appear when comparing the fledgling/box counts in the articles which appear in this issue and the annual report because of a time difference between the preparation of the two.

COLUMN HEADINGS -- ABBREVIATIONS

Trail Boxes

SB – standard boxes (Bluebirds)
 LB – large boxes (Barn Owl, etc.)
 SmB - small boxes (Chickadees, etc.)
 The number of boxes reported is the total for the trail. Nest tries indicates the number of boxes in which nests were started.

Counts

T – total (all broods)
 1 – 1st brood (clutch)
 2 -- 2nd brood (clutch)
 3 -- 3rd brood (clutch)

Note that brood information is listed only for WEBL (up to 3). Other species are not known to produce multiple broods (clutches).

Property

N – nest tries
 E – eggs
 H – hatchlings
 F – fledglings

Examples

TF is the total number of fledglings for the trail
 1H is the first brood hatchling count for the trail
 3F is the third brood fledgling count for the trail

SUMMARY CALCULATIONS -- ABBREVIATIONS

Boxes

Tr – trail
 Co – county
 % - percent of county boxes by trail

Fledglings

Tr – trail
 Co – county
 % - percent of county fledges by trail

Fledge/Box

Tr – trail
 Co – county
%Co/St: Boxes – % of state boxes in county
%Co/St: Fledges – % of state fledges produced by trail.

BIRD SPECIES ALPHA IDENTIFIERS

Alpha codes were designed by the Bird Banding Laboratory of the US Geological Survey at Patuxent Wildlife Research Center in Maryland. They generally signify the first two letters of the English names of the birds; e.g. Western Bluebird is WEBL, Acorn Woodpecker is ACWO. However, when the first given name is two words or hyphenated, the first letter of the first names are used as in Chestnut-backed Chickadee –CBCH. There are exceptions to the rule - when two birds would end up with the same code. An example is the Tree Swallow and the Trumpeter Swan, both of which would normally be TRSW. In this case, the Tree Swallow was given TRES and the swan, TRUS. Other than the Tree Swallow, all the rest of our cavity-nesters follow the conventional methods of naming except the Barn Owl which is BNOW. All birds on the American Ornithologists Union (AOU) have a unique four-letter Alpha Code which is easier to remember than the AOU numbers (and less confusing than bb for bluebird or chc for chickadee which could be any of 3 species). We urge all birders to use the professionals' alpha codes when reporting. Following, for your convenience, are the codes we have used on this and past reports.

ACWO	Acorn Woodpecker
AMKE	American Kestrel
ATFL	Ash-throated Flycatcher
BEWR	Bewick's Wren
BLPH	Black Phoebe
BNOW	Barn Owl
CBCH	Chestnut-backed Chickadee
EUST	European Starling
HOFI	House Finch
HOSP	House Sparrow
HOWR	House Wren
MOBL	Mountain Bluebird
MOCH	Mountain Chickadee
NUWO	Nuttall's Woodpecker
OATI	Oak Titmouse
PYNU	Pygmy Nuthatch
RBNU	Red-breasted Nuthatch
TRES	Tree Swallow
VGSW	Violet-green Swallow
WBNU	White-breasted Nuthatch
WEBL	Western Bluebird
WESO	Western Screech Owl
WODU	Wood Duck

#	WODU				Boxes			Fledglings			Fledge/Box		%Co/St		County
	TN	TE	TH	TF	Tr	Co	Tr/Co %	Tr	Co	Tr/Co %	TR	Co	Boxes	Fledges	
1					259		94.9	774		95.1	2.99				
2					14	273	5.1	40	814	4.9	2.86	2.98	7.3	5.8	Alameda
3					44	44	100.0	202	202	100.0	4.59	4.59	1.2	1.4	Amador
4					7	7	100.0	16	16	100.0	2.29	2.29	0.2	0.1	Butte
5					6		4.9	30		7.9	5.00				
6					7		5.7	18		4.7	2.57				
7					1		0.8	0		0.0	0.00				
8					7		5.7	0		0.0	0.00				
9					15		12.3	82		21.6	5.47				
10					3		2.5	3		0.8	1.00				
11					13		10.7	40		10.6	3.08				
12					63		51.6	146		38.5	2.32				
13					7	140	5.7	3	379	0.8	0.43	2.71	3.7	2.7	Contra Costa
14					4		6.9	20		17.5	5.00				
15					54	58	93.1	94	114	82.5	1.74	1.97	1.6	0.8	El Dorado
16					70	138	50.7	196	196	100.0	2.80	1.42	3.7	1.4	Kern
17					1		0.4	10		0.8	10.00				
18					25		10.5	141		12.0	5.64				
19					24		10.1	185		15.7	7.71				
20					20		8.4	154		13.1	7.70				
21					6		2.5	33		2.8	5.50				
22					22		9.3	113		9.6	5.14				
23					11		4.6	51		4.3	4.64				
24					60		25.3	421		35.7	7.02				
25					6		2.5	35		3.0	5.83				
26					10		4.2	36		3.1	3.60				
27					35	237	14.8	0	1179	0.0	0.00	4.97	6.3	8.4	Los Angeles
28					3	3	100.0	4	4	100.0	1.33	1.33	0.1	0.0	Mendocino
29					5		83.3	10		83.3	2.00				
30					1	6	16.7	2	12	16.7	2.00	2.00	0.2	0.1	Nevada
31					11		0.8	50		0.7	4.55				
32					10		0.7	23		0.3	2.30				
33					5		0.4	25		0.4	5.00				
34					4		0.3	27		0.4	6.75				
35					18		1.3	18		0.3	1.00				
36					33		2.3	204		2.9	6.18				
37					17		1.2	60		0.9	3.53				
38					10		0.7	10		0.1	1.00				
39					75		5.3	391		5.5	5.21				
40					6		0.4	7		0.1	1.17				
41					18		1.3	111		1.6	6.17				
42					17		1.2	105		1.5	6.18				
43					12		0.8	37		0.5	3.08				
44					27		1.9	215		3.0	7.96				
45					19		1.3	111		1.6	5.84				
46					4		0.3	15		0.2	3.75				
47					11		0.8	38		0.5	3.45				
48					6		0.4	35		0.5	5.83				
49					5		0.4	30		0.4	6.00				
50					1		0.1	11		0.2	11.00				
51					9		0.6	31		0.4	3.44				
52					9		0.6	20		0.3	2.22				
53					2		0.1	7		0.1	3.50				
54					4		0.3	5		0.1	1.25				
55					7		0.5	55		0.8	7.86				
56					26		1.8	143		2.0	5.50				
57					3		0.2	16		0.2	5.33				
58					6		0.4	38		0.5	6.33				
59					40		2.8	204		2.9	5.10				
60					1		0.1	8		0.1	8.00				
61					1		0.1	3		0.0	3.00				
62					4		0.3	31		0.4	7.75				
63					1		0.1	11		0.2	11.00				
64					1		0.1	6		0.1	6.00				
65					1		0.1	6		0.1	6.00				
66					12		0.8	72		1.0	6.00				
67					18		1.3	89		1.3	4.94				
68					1		0.1	5		0.1	5.00				
69					6		0.4	42		0.6	7.00				
70					2		0.1	14		0.2	7.00				
71					11		0.8	54		0.8	4.91				
72					3		0.2	8		0.1	2.67				
73					13		0.9	53		0.8	4.08				
74					50		3.5	31		0.4	0.62				
75					14		1.0	27		0.4	1.93				
76					22		1.6	93		1.3	4.23				
77					1		0.1	11		0.2	11.00				
78					27		1.9	99		1.4	3.67				
79					26		1.8	165		2.3	6.35				
80					7		0.5	47		0.7	6.71				
81					4		0.3	24		0.3	6.00				
82					5		0.4	44		0.6	8.80				
83					11		0.8	76		1.1	6.91				
84					172		12.1	902		12.8	5.24				
85					25		1.8	207		2.9	8.28				
86					17		1.2	40		0.6	2.35				

87			4	0.3	6		0.1	1.50					
88			13	0.9	81		1.1	6.23					
89			4	0.3	33		0.5	8.25					
90			4	0.3	26		0.4	6.50					
91			6	0.4	35		0.5	5.83					
92			88	6.2	350		5.0	3.98					
93			11	0.8	88		1.2	8.00					
94			15	1.1	79		1.1	5.27					
95			19	1.3	45		0.6	2.37					
96			18	1.3	123		1.7	6.83					
97			75	5.3	462		6.5	6.16					
98			10	0.7	40		0.6	4.00					
99			1	0.1	4		0.1	4.00					
100			37	2.6	201		2.8	5.43					
101			2	0.1	8		0.1	4.00					
102			112	7.9	490		6.9	4.38					
103			30	2.1	160		2.3	5.33					
104			50	3.5	335		4.7	6.70					
105			48	1432	3.4	219	7056	3.1	4.56	4.93	38.3	50.0	Orange
106			3		10.0	14		20.3	4.67				
107			16		53.3	32		46.4	2.00				
108			11	30	36.7	23	69	33.3	2.09	2.30	0.8	0.5	Placer
109			1		1.1	10		2.4	10.00				
110			10		11.2	67		16.3	6.70				
111			25		28.1	99		24.1	3.96				
112			38		42.7	191		46.5	5.03				
113			15	89	16.9	44	411	10.7	2.93	4.62	2.4	2.9	Riverside
114			3		10.0	4		2.7	1.33				
115			12		40.0	75		50.3	6.25				
116			15	30	50.0	70	149	47.0	4.67	4.97	0.8	1.1	Sacramento
117			9	9	100.0	65	65	100.0	7.22	7.22	0.2	0.5	San Bernardino
118			2		2.1	9		3.6	4.50				
119			2		2.1	10		4.0	5.00				
120			1		1.1	3		1.2	3.00				
121			2		2.1	4		1.6	2.00				
122			1		1.1	10		4.0	10.00				
123			1		1.1	4		1.6	4.00				
124			3		3.2	3		1.2	1.00				
125			1		1.1	4		1.6	4.00				
126			1		1.1	2		0.8	2.00				
127			2		2.1	2		0.8	1.00				
128			1		1.1	6		2.4	6.00				
129			3		3.2	5		2.0	1.67				
130			65		68.4	128		50.8	1.97				
131			1		1.1	9		3.6	9.00				
132			1		1.1	3		1.2	3.00				
133			1		1.1	7		2.8	7.00				
134			1		1.1	11		4.4	11.00				
135			1		1.1	10		4.0	10.00				
136			2		2.1	13		5.2	6.50				
137			1		1.1	4		1.6	4.00				
138			2	95	2.1	5	252	2.0	2.50	2.65	2.5	1.8	San Diego
139			6		2.3	10		1.8	1.67				
140			17		6.4	36		6.5	2.12				
141			27		10.2	80		14.3	2.96				
142			19		7.1	54		9.7	2.84				
143			18		6.8	40		7.2	2.22				
144			21		7.9	0		0.0	0.00				
145			12		4.5	21		3.8	1.75				
146			9		3.4	20		3.6	2.22				
147			10		3.8	10		1.8	1.00				
148			5		1.9	20		3.6	4.00				
149			11		4.1	49		8.8	4.45				
150			5		1.9	17		3.0	3.40				
151			22		8.3	22		3.9	1.00				
152			7		2.6	11		2.0	1.57				
153			10		3.8	22		3.9	2.20				
154			10		3.8	28		5.0	2.80				
155			29		10.9	68		12.2	2.34				
156			8		3.0	39		7.0	4.88				
157			2		0.8	6		1.1	3.00				
158			8	266	3.0	5	558	0.9	0.63	2.10	7.1	4.0	San Mateo
159			26		41.9	175		55.4	6.73				
160			8		12.9	47		14.9	5.88				
161			28	62	45.2	94	316	29.7	3.36	5.10	1.7	2.2	Santa Barbara
162			17		2.4	54		3.2	3.18				
163			5		0.7	6		0.4	1.20				
164			20		2.8	42		2.5	2.10				
165			8		1.1	42		2.5	5.25				
166			5		0.7	8		0.5	1.60				
167			5		0.7	6		0.4	1.20				
168			7		1.0	29		1.7	4.14				
169			12		1.7	35		2.1	2.92				
170			25		3.5	130		7.7	5.20				
171			7		1.0	23		1.4	3.29				
172			19		2.7	63		3.7	3.32				
173			4		0.6	6		0.4	1.50				
174			8		1.1	36		2.1	4.50				

CALIFORNIA BLUEBIRD RECOVERY PROGRAM ANNUAL REPORT 2008

AR12 of 16

175	Santa Clara	Arastradero #9 - So	McDowell, Ronald	10	0	0	2	11	10	7	2	11	10	7	0	0	0	0	0	0	0
176	Santa Clara	Back Yard - Alger	Alger, Donna	0	0	5	1	5	5	5	1	5	5	5	0	0	0	0	0	0	0
177	Santa Clara	Back Yard - Beck	Beck, Patti	0	0	1															
178	Santa Clara	Back Yard - Bedford	Bedford-White, Bo	0	1	4															
179	Santa Clara	Back Yard - Blaine	Blaine, Dick	1	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	
180	Santa Clara	Back Yard - Hanker	Hankermeyer, Car	0	1	4															
181	Santa Clara	Back Yard - Host	Host, Marilyn	0	1	0															
182	Santa Clara	Back Yard - Krause	Krause, Marion	0	0	3															
183	Santa Clara	Back Yard - Letchw	Letchworth, Pete	1	0	0	2	10	9	3	1	6	5	3	1	4	4	0	0	0	
184	Santa Clara	Back Yard - Loney	Loney, Joan	2	0	0															
185	Santa Clara	Back Yard - Long	Long, Russell	0	0	2															
186	Santa Clara	Back Yard - MCDow	McDowell, Ronald	7	0	0															
187	Santa Clara	Back Yard - Perkins	Perkins, Christine	3	0	0	2	10	10	10	1	5	5	5	1	5	5	5	0	0	
188	Santa Clara	California Ridge	Pauser, Lee & Jar	2	0	0	2	10	10	9	2	10	10	9	0	0	0	0	0	0	
189	Santa Clara	Deep Cliff GC NE	Sadowy, Donna	3	0	7															
190	Santa Clara	Ed R. Levin County	Azevedo, Mike	26	1	2	14	66	58	58	10	47	39	39	4	19	19	19	0	0	
191	Santa Clara	Fremont Older	Lorenzen, Don	15	0	0	8	38	24	11	7	33	20	11	1	5	4	0	0	0	
192	Santa Clara	Glenview Park	Pauser, Lee & Jar	2	0	0	1	3	3	3	1	3	3	3	0	0	0	0	0	0	
193	Santa Clara	Guadalupe Oak Gr	Pauser, Lee & Jar	23	1	2	7	36	34	18	7	36	34	18	0	0	0	0	0	0	
194	Santa Clara	IBM - Almaden	Palmer, John	24	3	0	10	48	29	27	7	37	29	27	3	11	0	0	0	0	
195	Santa Clara	IBM - Almaden #2	Pauser, Lee & Jar	33	7	0	11	54	48	39	9	45	40	32	2	9	8	7	0	0	
196	Santa Clara	IBM - Silicon Valley	Wersin, Daniela	46	4	0	9	39	29	17	9	39	29	17	0	0	0	0	0	0	
197	Santa Clara	IBM - SVL Par Cour	Wersin, Daniela	15	0	0	5	22	20	20	4	18	16	16	1	4	4	4	0	0	
198	Santa Clara	Los Alamos Creek	Pauser, Lee & Jar	24	0	0	4	19	10	10	4	19	10	10	0	0	0	0	0	0	
199	Santa Clara	Los Gatos Memorial	Pauser, Lee & Jar	15	0	0	5	24	22	17	4	20	18	13	1	4	4	4	0	0	
200	Santa Clara	McClellan Ranch P	Blaine, Dick	23	0	19	1	4	4	4	1	4	4	4	0	0	0	0	0	0	
201	Santa Clara	Metcalf Energy: Tuk	Gale, Joshua	0	3	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
202	Santa Clara	Mission City Cemet	Gudmundson, Kat	14	0	0															
203	Santa Clara	Montalvo Park, Sar	Fanslow, Caib & J	5	0	0															
204	Santa Clara	Oak School	Hepenstal, Ann	0	2	6	2	10	0	0	2	10	0	0	0	0	0	0	0	0	
205	Santa Clara	Rancho Canada de	Pauser, Lee & Jar	7	0	0															
206	Santa Clara	Rancho San Anton	Loney, Joan	15	0	0	4	17	16	4	4	17	16	4	0	0	0	0	0	0	
207	Santa Clara	Rancho San Anton	Stauber, Ulf	35	2	0	6	24	16	15	6	24	16	15	0	0	0	0	0	0	
208	Santa Clara	Russian Ridge OSF		0	0	0	2	8	6	6	2	8	6	6	0	0	0	0	0	0	
209	Santa Clara	San Jose Municipal	Azevedo, Mike	1	0	0															
210	Santa Clara	Stanford Lake Lagu	Sommers, Jeneen	7	0	7	5	29	28	27	5	29	28	27	0	0	0	0	0	0	
211	Santa Clara	Stanford U Arboret	Leighton, Phil	0	0	15															
212	Santa Clara	Stanford U Dish Tra	Talbert, Diane & J	15	0	0	8	37	32	26	6	29	24	19	2	8	8	7	0	0	
213	Santa Clara	Thousand Oaks Pa	Pauser, Lee & Jar	3	0	0															
214	Santa Clara	Ulistac Natural Are	Venu, Prabha	11	0	0															
215	Santa Clara	Uvas Creek - E & W	Rogers, Connie &	25	1	0	3	12	9	9	3	12	9	9	0	0	0	0	0	0	
216	Santa Clara	Vasona Lake Park E	Chase, Jeff	7	0	0	6	32	29	26	5	27	24	21	1	5	5	5	0	0	
217	Santa Clara	Xmas Hill - E, W &	Taylor, Dennis	30	0	0	3	12	8	8	3	12	8	8	0	0	0	0	0	0	
218	Shasta	Back Yard - Jordan	Jordan, Larry	9	0	0															
219	Shasta	Lema Ranch	Jordan, Larry	6	0	0	4	25	15	12	3	19	15	12	1	6	0	0	0	0	
220	Sonoma	Cloverdale	Sibio, Barbara	2	0	0	1	6	6	6	1	6	6	6	0	0	0	0	0	0	
221	Sonoma	Double C Ranch	Persons, Phil	2	0	0															
222	Sonoma	OceanSong Sanctu	Persons, Phil	20	0	0	10	49	40	24	9	45	36	24	1	4	4	0	0	0	
223	Sonoma	Salmon Creek Sch	Persons, Phil	9	0	0	2	10	9	9	1	5	4	4	1	5	5	5	0	0	
224	Ventura	Quatal Cyn Rd, Cuy	Kempton, Richard	5	0	0															
225	Yolo	Putah Ranch - Yolo	Walsh, Bobby	174	0	0	31	150	117	111	20	98	71	66	11	52	46	45	0	0	
226	Yuba	Baker Ranch, Whea	Goforth, Helen	13	0	0	3	9	8	7	3	9	8	7	0	0	0	0	0	0	
227	23	226	163	3574	48	117	2650	14418	11909	10272	1695	9720	8091	6987	919	4519	3680	3188	36	179	
228	per Trail:			15.8	0.2	0.5	11.7	63.8	52.7	45.5	7.5	43.0	35.8	30.9	4.1	20.0	16.3	14.1	0.2	0.8	

175				10	1.4	45	2.7	4.50												
176				5	0.7	5	0.3	1.00												
177				1	0.1	6	0.4	6.00												
178				5	0.7	4	0.2	0.80												
179				2	0.3	11	0.7	5.50												
180				5	0.7	17	1.0	3.40												
181				1	0.1	6	0.4	6.00												
182				3	0.4	13	0.8	4.33												
183				1	0.1	3	0.2	3.00												
184				2	0.3	4	0.2	2.00												
185				2	0.3	0	0.0	0.00												
186				7	1.0	10	0.6	1.43												
187				3	0.4	10	0.6	3.33												
188				2	0.3	9	0.5	4.50												
189				10	1.4	22	1.3	2.20												
190				29	4.1	109	6.5	3.76												
191				15	2.1	24	1.4	1.60												
192				2	0.3	3	0.2	1.50												
193				26	3.7	70	4.1	2.69												
194				27	3.8	57	3.4	2.11												
195				40	5.7	70	4.1	1.75												
196				50	7.1	40	2.4	0.80												
197				15	2.1	52	3.1	3.47												
198				24	3.4	57	3.4	2.38												
199				15	2.1	17	1.0	1.13												
200				42	5.9	57	3.4	1.36												
201	0	0	0	0	13	1.8	0	0.00												
202				14	2.0	33	2.0	2.36												
203				5	0.7	20	1.2	4.00												
204				8	1.1	0	0.0	0.00												
205				7	1.0	11	0.7	1.57												
206				15	2.1	43	2.5	2.87												
207				37	5.2	50	3.0	1.35												
208				0	0.0	7	0.4	#DIV/0!												
209				1	0.1	6	0.4	6.00												
210				14	2.0	40	2.4	2.86												
211				15	2.1	39	2.3	2.60												
212				15	2.1	63	3.7	4.20												
213				3	0.4	0	0.0	0.00												
214				11	1.6	1	0.1	0.09												
215				26	3.7	87	5.2	3.35												
216				7	1.0	26	1.5	3.71												
217				30	707	4.2	62	1689	3.7	2.07	2.39	18.9	12.0	Santa Clara						
218				9		60.0	20		48.8	2.22										
219				6	15	40.0	21	41	51.2	3.50	2.73	0.4	0.3	Shasta						
220				2		6.1	6		7.1	3.00										
221				2	33	6.1	0	84	0.0	0.00										
222				20	33	60.6	59	84	70.2	2.95										
223				9	33	27.3	19	84	22.6	2.11	2.55	0.9	0.6	Sonoma						
224				5	5	100.0	7	7	100.0	1.40	1.40	0.1	0.0	Ventura						
225				174	174	100.0	602	602	100.0	3.46	3.46	4.7	4.3	Yolo						
226				13	13	100.0	7	7	100.0	0.54	0.54	0.3	0.0	Yuba						
227	0	0	0	0	3739		14104							23						
228	0.0	0.0	0.0	0.0	16.5		62.4			3.8				per Trail:						