

Bird banding report - Spring 2000

Although nets had been set up two weeks earlier (when severe winds destroyed one 12M net), banding didn't begin until May 1st. Many area birders were reporting low numbers of birds; and, ACNP was not an exception. It was too quiet. Our first effort of the spring season produced only one new bird, a Orange-crowned Warbler, and a previously banded resident Black-capped Chickadee. Not a promising start.

In spite of our diligence, only 198 birds of 44 different species were captured and banded. Our lowest count since beginning in the spring of 1991. The busiest day was May 19th with 27 birds of 16 different species. Then, after 19 rather unproductive days, the banding equipment was put away on June 5th.

However, as usual, there were a few exciting moments! Two, new for the gulch, species were banded. Magnolia Warbler and Northern Parula. And, a Northern Mockingbird was added to the sight list. These surprising, but not unexpected, avian guests raised the species totals to 110 banded and 112 captured. The grand total of birds recorded by the banding team, since spring of 1991, now stands at 178. How important is the gulch?

When you read the newly revised summary and sight list, you will notice a grand total of "186". Is there a discrepancy? Not exactly. More historic records are being uncovered and reviewed. So, when pre-1991 sightings are added to the list (species that have been underscored), the known historic total count increases respectively.

Which brings us to another interesting note. The National Bird Banding Laboratory has accumulated all of Allegra Collister's banding records for Colorado. **Would you believe 52,362?** We are not sure of the earliest dates. Of course, not all of the records are for ACNP. Allegra spent a great deal of time banding birds in Rocky Mountain National Park, and at other sites too. The new challenge is to get all the data sorted out someday. It will be interesting. What will it reveal? Hopefully, it won't be extremely difficult and we can have a lot of fun in the process.

The horse ranch to the south of ACNP has been sold and the new owners have taken possession. Our driveway parking privileges have not been revoked. We hope to continue a good neighbor relationship.

Just a reminder, the amended ACNP access protocol is in effect. Any questions, or concerns, may be addressed to a site custodian or the President of BCNA. Your comment is welcome.

Its time to start planning the fall season. Will we see the 7,000th bird banded? Will we add more species? Will the total count (including historic records) exceed 200? We are very eager to get started again. Would mid August be too soon?

Both of the complementary studies at ACNP are continuing. The vegetation study is producing some wonderful results and will probably be ongoing for another season, or more. And, our expert entomologist finds and collects more and more of the insects that appear on the avian diners menu.

Anyone who desires a printed copy of the current banding summary and list of bird species sighted should contact Joe Harrison at 303-772-3481 or E-mail to avianchase@aol.com. If you would like additional information, or have unanswered questions, don't hesitate to ask.

The bird banders:

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Boulder County Nature Association

Allegra Collister Nature Area

Bird Banding Summary - Spring 1991 through Spring 2000

Colorado Bird Observatory

Species & Subspecies	1991 to 1996		1996	1996	1997	1997	1998	1998	1999	1999	2000	2000	TOTAL
	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	
1. Sharp-shinned Hawk <i>Accipiter striatus</i>	2	1	0	2	0	0	1	3	0	1	1		11
2. Cooper's Hawk <i>Accipiter cooperii</i>	1	0	0	0	0	0	0	0	0	1	0		2
3. Broad-winged Hawk <i>Buteo platypterus</i>	0	1	0	0	0	0	0	0	0	0	0		1
4. American Kestrel <i>Falco sparverius</i>	1	0	0	0	1	0	0	0	0	1	0		3
5. Mourning Dove <i>Zenaida macroura</i>	0	0	0	0	0	0	0	0	0	1	0		1
6. Yellow-billed Cuckoo <i>Coccyzus americanus</i>	0	1	0	0	0	0	0	0	0	0	0		1
7. Long-eared Owl <i>Asio otus</i>	[1]	[1]	0	1	0	0	0	0	0	0	0		1
8. Red-naped Sapsucker <i>Sphyrapicus nuchalis</i>	0	1	0	0	0	0	0	0	0	0	0		1
9. Downy Woodpecker <i>Picoides pubescens</i>	1	6	1	2	1	1	1	1	0	5	1		20
10. Hairy Woodpecker <i>Picoides villosus</i>	0	1	0	0	0	0	0	0	0	0	0		1
11. Red-shafted Flicker <i>Colaptes auratus</i>	2	16	0	0	0	2	0	5	0	1	0		26
a. Flicker Intergrade (<i>hybrid</i>)	0	2	0	0	0	0	0	3	0	0	1		6
12. Olive-sided Flycatcher <i>Contopus borealis</i>	1	0	0	0	0	0	0	0	0	0	0		1
13. Western Wood Peewee <i>Contopus sordidulus</i>	65	5	3	2	5	1	3	0	2	2	5		93
14. Eastern Wood Peewee <i>Contopus virens</i>	0	0	0	0	1	0	0	0	0	0	0		1
15. Alder Flycatcher <i>Empidonax alnorum</i>	0	0	0	0	1	0	0	0	0	0	0		1
16. Willow Flycatcher <i>Empidonax traillii</i>	23	2	13	2	10	1	5	2	2	2	6		68
17. Least Flycatcher <i>Empidonax minimus</i>	17	0	6	1	3	0	2	0	6	0	3		38
18. Hammond's Flycatcher <i>Empidonax hammondi</i>	10	1	0	0	1	0	0	0	0	0	0		12
19. Dusky Flycatcher <i>Empidonax oberholseri</i>	64	11	11	8	34	2	16	1	7	2	8		164
20. Gray Flycatcher <i>Empidonax wrightii</i>	1	0	1	1	0	1	0	0	0	0	0		4
21. Cordilleran Flycatcher <i>Empidonax occidentalis</i>	4	1	0	1	0	0	0	0	0	0	0		6
22. Eastern Kingbird <i>Tyrannus tyrannus</i>	0	0	0	1	1	0	0	0	0	0	0		2
23. Barn Swallow <i>Hirundo rustica</i>	2	0	0	0	0	0	0	0	0	0	0		2
24. Steller's Jay <i>Cyanocitta stelleri</i>	0	0	0	0	0	0	0	1	0	0	0		1

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	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	
50. Warbling Vireo <i>Vireo gilvus</i>	13	0	4	3	2	0	2	0	3	2	2		31
51. Red-eyed Vireo <i>Vireo olivaceus</i>	2	1	0	0	0	0	0	0	0	1	0		4
52. Tennessee Warbler <i>Vermivora celata</i>	5	0	0	0	1	0	1	0	0	0	0		7
53. Orange-crowned Warbler <i>Vermivora peregrina</i>	46	199	26	52	15	45	6	25	12	25	2		444
54. Nashville Warbler <i>Vermivora ruficapilla</i>	0	2	0	0	2	0	0	0	1	0	0		5
55. Virginia's Warbler <i>Vermivora virginiae</i>	20	4	3	3	7	0	0	0	4	0	1		42
56. Northern Parula <i>Parula americana</i>	0	0	0	0	0	0	0	0	0	0	2		2
57. Yellow Warbler <i>Dendroica petechia</i>	112	3	45	4	84	6	28	2	16	3	34		337
58. Chestnut-sided Warbler <i>Dendroica pensylvanica</i>	0	0	0	0	1	0	0	0	1	1	0		3
59. Magnolia Warbler <i>Dendroica magnolia</i>	0	0	0	0	0	0	0	0	0	0	1		1
60. Black-throated Blue Warbler <i>Dendroica caerulescens</i>	0	1	0	0	0	0	0	0	0	0	0		1
61. Yellow-rumped Warbler <i>Dendroica coronata</i>	36	44	10	5	8	1	0	1	1	7	1		114
a. Myrtle <i>D. c. coronata</i>	10	5	7	3	5	0	0	0	0	0	0		30
b. Audubon's <i>D. c. auduboni</i>	26	39	3	2	3	1	0	1	1	7	1		84
62. Black-throated Gray Warbler <i>Dendroica nigrescens</i>	2	0	0	0	1	0	0	0	0	0	0		3
63. Townsend's Warbler <i>Dendroica townsendi</i>	0	2	0	0	0	0	0	0	0	1	0		3
64. Blackpoll Warbler <i>Dendroica striata</i>	3	1	0	0	1	0	2	0	0	0	0		7
65. Black-and-White Warbler <i>Mniotilta varia</i>	0	1	0	0	0	0	0	0	0	0	0		1
66. American Redstart <i>Setophaga ruticilla</i>	0	1	0	1	1	0	0	0	1	1	1		6
67. Worm-eating Warbler <i>Helmitheros vermivorus</i>	0	0	0	0	0	0	0	0	0	1	0		1
68. Ovenbird <i>Seiurus aurocapillus</i>	1	0	0	0	0	0	0	0	0	0	0		1
69. Northern Waterthrush <i>Seiurus noveboracensis</i>	18	5	7	4	6	0	3	1	3	4	1		52
70. Mourning Warbler <i>Oporornis philadelphia</i>	0	0	0	0	0	0	0	0	1	0	0		1
71. MacGillivray's Warbler <i>Oporornis tolmiei</i>	34	14	10	9	10	3	6	1	3	5	1		96
72. Common Yellowthroat <i>Geothlypis trichas</i>	38	1	9	2	13	2	7	0	3	0	1		76

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	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	
73. Wilson's Warbler <i>Wilsonia pusilla</i>	36	315	6	157	5	44	3	33	1	130	0		730
74. Yellow-breasted Chat <i>Icteria virens</i>	37	15	3	14	13	2	7	11	7	12	8		129
75. Summer Tanager <i>Piranga rubra</i>	0	0	0	0	1	0	0	0	0	0	0		1
76. Western Tanager <i>Piranga ludoviciana</i>	7	5	1	2	1	1	0	7	3	3	3		33
77. Rose-breasted Grosbeak <i>Pheucticus ludovicianus</i>	0	1	1	0	0	0	0	0	0	0	0		2
78. Black-headed Grosbeak <i>Pheucticus melanocephalus</i>	12	4	5	2	1	1	1	3	5	4	5		43
79. Blue Grosbeak <i>Guiraca caerulea</i>	13	3	1	4	5	1	5	18	2	10	4		66
80. Lazuli Bunting <i>Passerina amoena</i>	113	13	57	9	15	2	14	5	3	8	16		255
81. Indigo Bunting <i>Passerina cyanea</i>	2	0	3	0	0	0	3	0	0	0	1		9
82. Green-tailed Towhee <i>Pipilo chlorurus</i>	6	15	5	6	4	4	8	4	0	7	4		63
83. Spotted Towhee <i>Pipilo maculatus</i>	15	91	3	20	4	13	7	17	1	19	2		192
84. American Tree Sparrow <i>Spizella arborea</i>	0	36	0	1	0	3	0	24	0	0	0		64
85. Chipping Sparrow <i>Spizella passerina</i>	24	22	22	0	5	2	6	4	1	7	11		104
86. Clay-colored Sparrow <i>Spizella pallida</i>	2	3	2	1	1	1	0	0	0	3	0		13
87. Brewer's Sparrow <i>Spizella breweri</i>	3	2	10	1	0	3	1	3	1	0	2		26
88 Field Sparrow <i>Spizella pusilla</i>	0	1	1	0	0	0	0	0	0	0	0		2
89. Vesper Sparrow <i>Pooecetes gramineus</i>	2	6	4	1	0	0	3	1	2	0	0		19
90. Lark Sparrow <i>Chondestes grammacus</i>	3	0	0	1	0	0	0	1	1	0	1		7
91. Lark Bunting <i>Calamospiza melanocorys</i>	0	0	0	0	0	0	0	0	0	1	0		1
92. Savannah Sparrow <i>Passerculus sandwichensis</i>	0	0	3	1	0	1	0	0	0	0	0		5
93. Fox Sparrow <i>Passerella illaca</i>	0	1	0	0	0	0	0	0	0	0	0		1
94. Song Sparrow <i>Melospiza melodia</i>	6	48	4	17	8	12	3	23	3	12	6		142
95. Lincoln's Sparrow <i>Melospiza lincolni</i>	99	48	35	26	63	9	24	23	14	7	12		360
96. Swamp Sparrow <i>Melospiza georgiana</i>	0	2	0	1	0	0	0	0	0	0	0		3
97. White-throated Sparrow <i>Zonotrichia albicollis</i>	0	3	0	1	0	0	0	2	0	0	0		6

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	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	Spng	Fall	
98. White-crowned Sparrow <i>Zonotrichia leucophrys</i>	77	223	23	74	26	17	2	104	6	25	6		583
a. Gambel's <i>Z. l. gambelli</i>	17	211	5	60	1	17	1	97	0	24	0		433
b. Mountain <i>Z. l. leucophrys</i>	60	12	18	14	25	0	1	7	6	1	6		150
99. Dark-eyed Junco <i>Junco hyemalis</i>	0	54	0	11	0	5	0	16	0	4			90
a. Slate-colored <i>J. h. hyemalis</i>	0	6	0	4	0	1	0	3	0	0	0		14
b. Oregon <i>J. h. oregonus</i>	0	41	0	4	0	3	0	11	0	3	0		62
c. Gray-headed <i>J. h. caniceps</i>	0	7	0	3	0	1	0	2	0	1	0		14
100. Red-winged Blackbird <i>Agelaius phoeniceus</i>	5	0	5	0	0	0	4	0	0	0	2		16
101. Western Meadowlark <i>Sturnella neglecta</i>	4	0	1	0	2	0	2	0	1	0	0		10
102. Common Grackle <i>Quiscalus quiscula</i>	0	0	1	0	0	0	0	0	0	0	0		1
103. Brown-headed Cowbird <i>Molothrus ater</i>	9	0	1	0	2	0	2	1	4	0	3		22
104. Orchard Oriole <i>Icterus spurlus</i>	0	0	0	0	0	0	0	0	1	0	0		1
105. Bullock's Oriole <i>Icterus bullockii</i>	59	1	15	0	31	0	23	0	27	0	7		163
106. House Finch <i>Carpodacus mexicanus</i>	4	35	1	2	1	8	0	11	1	8	0		71
107. Pine Siskin <i>Carduelis tristis</i>	13	5	0	0	0	0	0	0	0	0	0		18
108. Lesser Goldfinch <i>Carduelis psaltria</i>	20	24	4	10	3	1	0	4	0	2	0		68
109. American Goldfinch <i>Carduelis tristis</i>	99	6	17	1	17	0	15	8	13	1	5		182
110. House Sparrow <i>Passer domesticus</i>	2	5	3	0	0	0	0	1	0	0	0		11
Individuals banded	1433	1759	446	624	497	237	259	488	206	396	198		6543
Species banded	69	71	54	58	52	38	42	51	48	50	44		110
Captured - not banded []*													
111. Broad-tailed Hummingbird <i>Selasphorus platycercus</i>	[1]	0	0	[1]	0	0	0	0	0	[1]	0		[4]
112. Rufous Hummingbird <i>Selasphorus rufus</i>	0	0	0	0	0	0	0	0	[1]	0	0		[1]

Boulder County Nature Association
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Colorado Bird Observatory

Sight List - Spring 1991 through Spring 2000 *

- | | | |
|---|---|---|
| 113. American White Pelican
<i>Pelecanus erythrorhynchos</i> | 127. Peregrine Falcon
<i>Falco peregrinus</i> | 141. Great Horned Owl
<i>Bubo virginianus</i> |
| 114. Great Blue Heron
<i>Ardea herodias</i> | 128. Prairie Falcon
<i>Falco mexicanus</i> | 142. Northern Saw-whet Owl
<i>Aegolius acadicus</i> |
| 115. Canada Goose
<i>Branta canadensis</i> | 129. Virginia Rail
<i>Rallus limicola</i> | 143. Common Nighthawk
<i>Chordeiles minor</i> |
| 116. Mallard
<i>Anus platyrhynchos</i> | 130. Sandhill Crane
<i>Grus canadensis</i> | 144. Black Swift
<i>Cypseloides niger</i> |
| 117. Turkey Vulture
<i>Cathartes aura</i> | 131. Killdeer
<i>Charadrius vociferus</i> | 145. Chimney Swift
<i>Chaetura pelagica</i> |
| 118. Osprey
<i>Pandion haliaetus</i> | 132. Common Snipe
<i>Gallinago gallinago</i> | 146. <u>Calliope Hummingbird</u> *
<i>Stellula calliope</i> |
| 119. Bald Eagle
<i>Haliaeetus leucocephalus</i> | 133. American Woodcock
<i>Scolopax monor</i> | 147. Belted Kingfisher
<i>Ceryle alcyon</i> |
| 120. Golden Eagle
<i>Aquila chrysaetos</i> | 134. Franklin's Gull
<i>Larus pipixcan</i> | 148. Lewis' Woodpecker
<i>Melanerpes lewis</i> |
| 121. Northern Harrier
<i>Circus cyaneus</i> | 135. Ring-billed Gull
<i>Larus delawarensis</i> | 149. Red-headed Woodpecker
<i>Melanerpes erythrocephalus</i> |
| 122. Swainson's Hawk
<i>Buteo swainsoni</i> | 136. Rock Dove
<i>Columba livia</i> | 150. Say's Phoebe
<i>Sayornis saya</i> |
| 123. Red-tailed Hawk
<i>Buteo jamaicensis</i> | 137. Band-tailed Pigeon
<i>Columba fasciata</i> | 151. Ash-throated Flycatcher
<i>Myiarchus cinerascens</i> |
| 124. Ferruginous Hawk
<i>Buteo regalis</i> | 138. Black-billed Cuckoo *B
<i>Coccyzus erythrophthalmus</i> | 152. Brown-crested Flycatcher *C
<i>Myiarchus tyrannulus</i> |
| 125. Rough-legged Hawk
<i>Buteo lagopus</i> | 139. Barn Owl
<i>Tyto alba</i> | 153. Western Kingbird
<i>Tyrannus verticalis</i> |
| 126. Merlin
<i>Falco columbarius</i> | 140. Eastern Screech Owl
<i>Otus asio</i> | 154. Scissor-tailed Flycatcher
<i>Tyrannus forficayus</i> |

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|---|--|---|
| 155. Tree Swallow
<i>Tachycineta bicolor</i> | 169. <u>Wood Thrush</u> *
<i>Hylocichla mustelina</i> | 183. <u>Brewer's Blackbird</u> *
<i>Euphagus cyanocephalus</i> |
| 156. Violet-green Swallow
<i>Tachycineta thalassina</i> | 170. Northern Mockingbird
<i>Mimus polyglottos</i> | 184. <u>Cassin's Finch</u> *
<i>Carpodacus cassinii</i> |
| 157. N. Rough-winged Swallow
<i>Stelgidopteryx serripennis</i> | 171. Loggerhead Shrike
<i>Lanius ludovicianus</i> | 185. Red Crossbill
<i>Loxia curvirostra</i> |
| 158. Cliff Swallow
<i>Hirundo pyrrhonota</i> | 172. Black-throated Green Warbler *
<i>Dendroica virens</i> | 186. Evening Grosbeak
<i>Coccothraustes verpertinus</i> |
| 159. Western Scrub Jay
<i>Aphelocoma coerulescens</i> | 173. Yellow-throated Warbler *
<i>Dendroica dominica</i> | |
| 160. Pinyon Jay
<i>Gymnorhinus cyanocephalus</i> | 174. <u>Pine Warbler</u> *
<i>Dendroica pinus</i> | |
| 161. American Crow
<i>Corvus brachyrhynchos</i> | 175. Bay-breasted Warbler *
<i>Dendroica castanea</i> | |
| 162. Common Raven
<i>Corvus corax</i> | 176. Kentucky Warbler *
<i>Oporornis formosus</i> | |
| 163. Carolina Wren
<i>Thryothorus ludovicianus</i> | 177. Hooded Warbler *
<i>Wilsonia citrina</i> | |
| 164. <u>Winter Wren</u> *
<i>Troglodytes troglodytes</i> | 178. Scarlet Tanager *
<i>Piranga olivacea</i> | |
| 165. Marsh Wren
<i>Cistothorus palustris</i> | 179. Dickcissel
<i>Spiza americana</i> | |
| 166. Eastern Bluebird
<i>Sialia sialis</i> | 180. Harris' Sparrow
<i>Zonotrichia querula</i> | * Observation prior to 1991 |
| 167. Western Bluebird
<i>Sialia mexicana</i> | 181. Bobolink
<i>Dolichonyx oryzivorus</i> | B Banded prior to 1991 |
| 168. Mountain Bluebird
<i>Sialia currucoides</i> | 182. Yellow-headed Blackbird
<i>Xanthocephalus xanthocephalus</i> | C Collected |