

B&B Complex Avian Monitoring Project  
2006 DATA SUMMARY

TAX = Taxonomic Order    SPP = Species Code (See p.3 for codes)  
DET = single sight or sound detection

Spp detected		
Tax order		
TAX	SPP	DET
1	MOUQ	2
2	OSPR	1
3	RTHA	10
4	AMKE	3
5	SORA	1
6	MODO	5
7	CONI	7
8	RUHU	11
9	LEWO	4
10	WISA	9
11	RBSA	8
12	DOWO	1
13	HAWO	34
14	WHWO	5
15	BBWO	8
16	NOFL	34
17	PIWO	14
18	OSFL	33
19	WEWP	34
20	WIFL	1
21	HAFL	12
22	DUFL	38
23	PSFL	1
24	WAVI	20
25	STJA	22
26	CLNU	2
27	CORA	6
28	TRES	3
29	MOCH	49
30	CBCH	1
31	RBNU	52
32	WBNU	9
33	PYNU	7
34	BRCR	8
35	ROWR	6
36	HOWR	25
37	WIWR	1
38	GCKI	7
39	WEBL	12
40	MOBL	17

41	TOSO	9
42	HETH	33
43	AMRO	38
44	EUST	2
45	OCWA	3
46	NAWA	4
47	AUWA	45
48	HEWA	2
49	MGWA	32
50	COYE	2
51	WETA	61
52	GTTO	7
53	SPTO	8
54	CHSP	54
55	BRSP	1
56	FOSP	41
57	SOSP	1
58	WCSP	15
59	DEJU	57
60	BHGR	20
61	LAZB	34
62	RWBL	1
63	WEME	5
64	BRBL	2
65	BHCO	6
66	PUFI	2
67	CAFI	7
68	RECR	22
69	PISI	14
70	EVGR	3
	UNWO	33
	UNBI	19
	UNSP	17
	UNSA	12
	UNFI	4
	UNFL	4
	UNBL	3
	UNWA	2
	UNGR	1
	UNSW	1

TOTAL DET: 1150

Spp detected		
DET order		
TAX	SPP	DET
51	WETA	61
59	DEJU	57
54	CHSP	54
31	RBNU	52
29	MOCH	49
47	AUWA	45
56	FOSP	41
22	DUFL	38
43	AMRO	38
13	HAWO	34
16	NOFL	34
19	WEWP	34
61	LAZB	34
18	OSFL	33
42	HETH	33
	UNWO	33
49	MGWA	32
36	HOWR	25
25	STJA	22
68	RECR	22
24	WAVI	20
60	BHGR	20
	UNBI	19
40	MOBL	17
	UNSP	17
58	WCSP	15
17	PIWO	14
69	PISI	14
21	HAFL	12
39	WEBL	12
	UNSA	12
8	RUHU	11
3	RTHA	10
10	WISA	9
32	WBNU	9
41	TOSO	9
11	RBSA	8
15	BBWO	8
34	BRCR	8
53	SPTO	8

7	CONI	7
33	PYNU	7
38	GCKI	7
52	GTTO	7
67	CAFI	7
27	CORA	6
35	ROWR	6
65	BHCO	6
6	MODO	5
14	WHWO	5
63	WEME	5
9	LEWO	4
46	NAWA	4
	UNFI	4
	UNFL	4
4	AMKE	3
28	TRES	3
45	OCWA	3
70	EVGR	3
	UNBL	3
1	MOUQ	2
26	CLNU	2
44	EUST	2
48	HEWA	2
50	COYE	2
64	BRBL	2
66	PUFI	2
	UNWA	2
2	OSPR	1
5	SORA	1
12	DOWO	1
20	WIFL	1
23	PSFL	1
30	CBCH	1
37	WIWR	1
55	BRSP	1
57	SOSP	1
62	RWBL	1
	UNGR	1
	UNSW	1

TOTAL DET: 1150

2006 B&B DATA SUMMARY, cont'd

WOODPECKERS/CAVITY NESTERS = species detected, in taxonomic order

DET = total sight and sound detections of each species

LOC = inside the 50m-radius circle, or outside the circle

TIME = detections within 0-3 minutes, 3-5 minutes, and 5-10 minutes

abs = absolute number of detections per category

pr = number of detections pro-rated for number of stations per route, i.e. detections per station per category

WOODPECKERS	DET
LEWO	4
WISA	9
RBSA	8
DOWO	1
HAWO	34
WHWO	5
BBWO	8
NOFL	34
PIWO	14
UNWO	33
UNSA	12
TOTAL	158

DETECTONS PER ROUTE (abs)							
LOC	0-50 m			>50 m			TOT
	TIME	0-3	3-5	5-10	0-3	3-5	
RTE 1	38	5	12	50	20	27	152
RTE 2	27	9	16	83	21	41	197
RTE 3	55	14	42	123	41	79	354
RTE 4	56	13	20	54	10	34	187
RTE 5	50	9	25	59	22	25	190
RTE 6	32	7	28	74	24	27	192
RTE 7	31	8	15	48	19	38	159
RTE 8	27	10	23	55	19	29	163
RTE 9	33	7	27	42	17	33	159
TOT	349	82	208	588	193	333	1753

CAVITY NESTERS	DET
AMKE	3
TRES	3
MOCH	49
CBCH	1
RBNU	52
WBNU	9
PYNU	7
HOWR	25
WEBL	12
MOBL	17
EUST	2
UNWO	33
UNSA	12
UNBL	3

DETECTONS PER ROUTE (pr)							
LOC	0-50 m			>50 m			TOT
	TIME	0-3	3-5	5-10	0-3	3-5	
RTE 1	5.43	0.71	1.71	7.14	2.86	3.86	21.71
RTE 2	3.00	1.00	1.78	9.22	2.33	4.56	21.89
RTE 3	4.23	1.08	3.23	9.46	3.15	6.08	27.23
RTE 4	6.22	1.44	2.22	6.00	1.11	3.78	20.78
RTE 5	5.56	1.00	2.78	6.56	2.44	2.78	21.11
RTE 6	4.00	0.88	3.50	9.25	3.00	3.38	24.00
RTE 7	3.88	1.00	1.88	6.00	2.38	4.75	19.88
RTE 8	3.38	1.25	2.88	6.88	2.38	3.63	20.38
RTE 9	4.13	0.88	3.38	5.25	2.13	4.13	19.88
AVG	4.42	1.04	2.63	7.44	2.44	4.22	22.19

SPECIES CODES (Alphabetical Order)

AMKE = American Kestrel  
AMRO = American Robin  
AUWA = Audubon's Yellow-rumped Warbler  
BBWO = Black-backed Woodpecker  
BHCO = Brown-headed Cowbird  
BHGR = Black-headed Grosbeak  
BRBL = Brewer's Blackbird  
BRCR = Brown Creeper  
BRSP = Brewer's Sparrow  
CAFI = Cassin's Finch  
CBCH = Chestnut-backed Chickadee  
CHSP = Chipping Sparrow  
CLNU = Clark's Nutcracker  
CONI = Common Nighthawk  
CORA = Common Raven  
COYE = Common Yellowthroat  
DEJU = Dark-eyed Junco  
DOWO = Downy Woodpecker  
DUFL = Dusky Flycatcher  
EUST = European Starling  
EVGR = Evening Grosbeak  
FOSP = Fox Sparrow  
GCKI = Golden-crowned Kinglet  
GTTO = Green-tailed Towhee  
HAFL = Hammond's Flycatcher  
HAWO = Hairy Woodpecker  
HETH = Hermit Thrush  
HEWA = Hermit Warbler  
HOWR = House Wren  
LAZB = Lazuli Bunting  
LEWO = Lewis's Woodpecker  
MGWA = MacGillivray's Warbler  
MOBL = Mountain Bluebird  
MOCH = Mountain Chickadee  
MODO = Mourning Dove  
MOUQ = Mountain Quail  
NAWA = Nashville Warbler  
NOFL = Northern Flicker  
OCWA = Orange-crowned Warbler  
OSFL = Olive-sided Flycatcher  
OSPR = Osprey  
PISI = Pine Siskin  
PIWO = Pileated Woodpecker  
PSFL = Pacific-slope Flycatcher  
PUFI = Purple Finch  
PYNU = Pygmy Nuthatch  
RBNU = Red-breasted Nuthatch  
RBSA = Red-breasted Sapsucker  
RECR = Red Crossbill  
ROWR = Rock Wren  
RTHA = Red-tailed Hawk  
RUHU = Rufous Hummingbird  
RWBL = Red-winged Blackbird  
SORA = Sora  
SOSP = Song Sparrow  
SPTO = Spotted Towhee  
STJA = Steller's Jay  
TOSO = Townsend's Solitaire  
TRES = Tree Swallow  
UNBI = Unidentified Bird  
UNBL = Unidentified Bluebird  
UNFI = Unidentified Finch  
UNFL = Unidentified Flycatcher  
UNGR = Unidentified Grouse  
UNSA = Unidentified Sapsucker  
UNSP = Unidentified Sparrow  
UNSW = Unidentified Swallow  
UNWA = Unidentified Warbler  
UNWO = Unidentified Woodpecker  
WAVI = Warbling Vireo  
WBNU = White-breasted Nuthatch  
WCSP = White-crowned Sparrow  
WEBL = Western Bluebird  
WEME = Western Meadowlark  
WETA = Western Tanager  
WEWP = Western Wood-Pewee  
WHWO = White-headed Woodpecker  
WIFL = Willow Flycatcher  
WISA = Williamson's Sapsucker  
WIWR = Winter Wren