

Off Road Bird surveys conducted by Richard Peterson and Barbara Muenchau, Bio Tech

2000 OFF ROAD BIRD SURVEY FOR RANKIN RIDGE 06/20/2000 (0500 hours)

STOP NUMBER		1	2	3	4	5	6	7	8	9	10	total per species
SPECIES												
1	Hairy Woodpecker		1									1
2	Plumbeous Vireo	1	1					1				3
3	American Crow	1	1		1							3
4	Black-capped Chickadee	3		1			2	1	1	2	1	11
5	Red-breasted Nuthatch	1	2	1	1		1	1	2	1	2	12
6	White-breasted Nuthatch		1			1	2					4
7	Townsend's Solitaire				1		1					2
8	American Robin	1	2	2	4	1				1	1	12
9	Audubon's Warbler	1		1	3	1		1	2	1	2	12
10	Western Tanager	1	1	2		1			1		1	7
11	White-winged Junco	1								1	1	3
12	Chipping Sparrow		1				1		1	1		4
13	Vesper Sparrow						1					1
14	Brown-headed Cowbird			1								1
15	Red Crossbill			2	1							3
total birds per stop		10	10	10	11	4	8	4	7	7	8	79
total species per stop		8	8	7	6	4	6	4	5	6	6	15

2000 OFF ROAD BIRD SURVEY FOR WIND CAVE CANYON 06/21/2000 (0500 hours)

STOP NUMBER		1	2	3	4	5	6	7	8	9	10	total per species
SPECIES												
1	Mallard	1(4yg)										1(4yg)
2	American Kestrel							1				1
3	Mourning Dove							1		2	1	4
4	Great Horned Owl			2 yg								2 yg
5	Lewis's Woodpecker								1			1
6	Hairy Woodpecker			1								1
7	Red-shafted (Northern) Flicker							1	1			2
8	Western Wood-Pewee	2	1		1				1			5
9	Dusky Flycatcher					2	1	2	1	1		7
10	Eastern Phoebe								1			1
11	Violet Green Swallow					4			2		2	8
12	Cliff Swallow					1	55		7			63
13	American Crow	4										4
14	Black-capped Chickadee			1	1							2
15	Rock Wren				1	1						2
16	Canyon Wren					1						1
17	House Wren	1	2	1	3		1	1	2	1	3	15
18	American Robin			1	1			4	3	1	3	13
19	Brown Thrasher	1										1
20	European Starling				1							1
21	Yellow Warbler			1	1							3
22	Audubon's Warbler			1						1		2
23	Ovenbird									2	1	3
24	Common Yellowth								1	2	1	4
25	Yellow-breasted C					1			1	1		3
26	Western Tanager								1			1
27	Spotted Towee	2				2		1	1	1	1	12

Entered 8/06/02

Jon Dalglish

Bibbey: 176649

28	Chipping Sparrow							1				1
29	Field Sparrow					2		1		1		4
30	Red-winged Blackbird	1										1
31	Western Meadowlark		1	1	2						1	5
32	Brewer's Blackbird	3										3
33	Brown-headed Cowbird	1			1		1		1			4
34	American Goldfinch			1							1	2
	total birds per stop	16(4yg)	7	10(2yg)	12	14	58	13	24	13	14	181 (+6yg)
	total species per stop	10	4	10	9	8	4	9	14	10	9	34

2000 OFF ROAD BIRD SURVEY FOR BEAVER CREEK 06/23/2000 (0500 hours)

STOP NUMBER		1	2	3	4	5	6	7	8	9	10	
SPECIES												total per species
1	Mourning Dove									1	2	3
2	White -Throated Swift					1	1					2
3	Western Wood-Pewee	2	1	1	1	2		2	1	2	1	13
4	Dusky Flycatcher	2	2		1	1	1	1	1	2		11
5	Cordilleran Flycatcher			1			1		1		2	5
6	Violet Green Swallow						3		6	1		10
7	Black-capped Chickadee		1				1				1	3
8	White Breasted Nuthatch		1						1			2
9	Rock Wren										1	1
10	Canyon Wren					1						1
11	House Wren		2	1	2	2	2	3	3		2	17
12	American Robin		2				3	2	2	2	1	12
13	Plumbeous Vireo			1	1				1	1		4
14	Warbling Vireo									1	1	2
15	Yellow Warbler	1	1	1			1			1	1	6
16	American Redstart							2				2
17	Ovenbird						1			1	1	3
18	Common Yellowthroat	3		2	1	1				1	1	9
19	Yellow-breasted Chat	1	1									2
20	Western Tanager		1									1
21	Black-Headed Grosbeak	1	1									2
22	Lazuli Bunting		1				1					2
23	Spotted Towee	1	1				2	1		1	1	7
24	Brown-headed Cowbird							1				1
25	Pine Siskin							2				2
26	American Goldfinch			2							1	3
total birds per stop		11	15	9	6	8	17	14	16	14	16	126
total species per spot		7	12	7	5	6	11	8	8	11	13	26

2000 OFF ROAD BIRD SURVEY FOR CENNTENIAL TRAIL 06/29/2000 (0500 hours)

STOP NUMBER		1	2	3	4	5	6	7	8	9	10	total per species
1	Plumbeous Vireo				1	1						2
2	American Crow		2	1	1		2	3	2	1		12
3	Wild Turkey							1				1
4	Red-tailed Hawk										1	1
5	Black-billed Magpie									1	1	2

6	Red-winged Blackbird	1										1
7	Black-capped Chickadee	1	1	1	1							4
8	Red-breasted Nuthatch			2	2	1	1	1	1	2	1	11
9	White-breasted Nuthatch			1	1	1						3
10	Western Wood Pewee	2	2	1	2							7
11	American Robin	3	2			1	2			1		9
12	Mountain Bluebird								1		1	2
13	Audubon's Warbler			1								1
14	Common Yellowthroat	1										1
15	Western Tanager	2	2	2	1	2	1	1		1		12
16	Chipping Sparrow	1	2			1	3		2			9
17	Vesper Sparrow	1						2	3	3	3	12
18	Brown-headed Cowbird					1	1		1			3
19	Mourning Dove	1	1	1	1		1		1			6
20	Hairy Woodpecker					1	1					2
21	Red Crossbill					2						2
total birds per stop		13	12	10	10	11	12	8	11	9	7	103
total species per stop		9	7	8	8	9	8	5	7	6	5	21

2000 OFF ROAD BIRD SURVEY FOR COLD BROOK 06/28/2000 (0530 hours)

STOP NUMBER		1	2	3	4	5	6	7	8	9	10	total per species
SPECIES												
1	Prairie Falcon					1						1
2	American Kestrel						1					1
3	Mourning Dove	1										1
4	American Crow	2		2		1						5
5	Black-billed magpie		1									1
6	White -Throated Swift									2	1	3
7	Western Wood-Pewee		1	1		1		1	1			5
8	Dusky Flycatcher	2	1	1	2	2					1	9
9	Cordilleran Flycatcher								1	1		2
10	Violet Green Swallow	2									4	6
11	Cliff Swallow										8	8
12	Black-capped Chickadee	1		1					1			3
13	Red-breasted Nuthatch		1						1			2
14	White Breasted Nuthatch	1	1				1		1			4
15	Northern Flicker						1					1
16	House Wren	1	1	1	1	2	1	1	1	1	2	12
17	American Robin	3	2	3	2		1	2	1	2	2	18
18	Townsend's Solitaire					1	1					2
19	Plumbeous Vireo	1	1						1	1		4
20	Yellow Warbler	1			1						1	3
21	Western Tanager						1	2	1	2	1	7
22	Western Meadowlark					1	1	1				3
23	Spotted Towhee	1	1	1	1	1	1		2	1	1	10
24	Brown-headed Cowbird		1								1	2
25	Chipping Sparrow	2	3							2		7
26	Vesper Sparrow						2	1				3
27	American Goldfinch	1				1		2	3	1		8
total birds per stop		19	14	10	7	11	11	10	14	13	22	131
total species per stop		13	11	7	5	9	10	7	11	9	10	27

Access transfer of above data.

106	Violet Green Swallow		
55	Violet Green Swallow		
72	Spotted Towhee		
57	White Breasted Nuthatch		
35	European Starling		
20	Lewis's Woodpecker		
102	White-Throated Swift		
85	Western Wood Pewee		
51	White-Throated Swift		
105	Cordilleran Flycatcher		
42	Spotted Towhee		
110	White Breasted Nuthatch		
119	Spotted Towhee		
26	Violet Green Swallow		
114	Townsend's Solitaire		
22	Red-shafted (Northern) Flicker		
54	Cordilleran Flycatcher		
11	White-winged Junco		
45	Red-winged Blackbird	179045	Agelaius phoeniceus
81	Red-winged Blackbird	179045	Agelaius phoeniceus
16	Mallard	175063	Anas platyrhynchos
19	Great Horned Owl	177884	Bubo virginianus
79	Red-tailed Hawk	175350	Buteo jamaicensis
74	Pine Siskin	179233	Carduelis pinus
75	American Goldfinch	179236	Carduelis tristis
49	American Goldfinch	179236	Carduelis tristis
123	American Goldfinch	179236	Carduelis tristis
59	Canyon Wren	178610	Catherpes mexicanus
31	Canyon Wren	178610	Catherpes mexicanus
111	Northern Flicker	178154	Colaptes auratus
103	Western Wood-Pewee	178360	Contopus sordidulus
52	Western Wood-Pewee	178360	Contopus sordidulus
23	Western Wood-Pewee	178360	Contopus sordidulus
77	American Crow	179731	Corvus brachyrhynchos
100	American Crow	179731	Corvus brachyrhynchos
3	American Crow	179731	Corvus brachyrhynchos
28	American Crow	179731	Corvus brachyrhynchos
9	Audubon's Warbler	-501487	Dendroica auduboni
88	Audubon's Warbler	-501487	Dendroica auduboni
37	Audubon's Warbler	-501487	Dendroica auduboni
64	Yellow Warbler	178878	Dendroica petechia
116	Yellow Warbler	178878	Dendroica petechia
36	Yellow Warbler	178878	Dendroica petechia
104	Dusky Flycatcher	178346	Empidonax oberholseri
24	Dusky Flycatcher	178346	Empidonax oberholseri
53	Dusky Flycatcher	178346	Empidonax oberholseri
47	Brewer's Blackbird	179094	Euphagus cyanocephalus

97	Prairie Falcon	175603	Falco mexicanus
98	American Kestrel	175622	Falco sparverius
17	American Kestrel	175622	Falco sparverius
67	Common Yellowthroat	178944	Geothlypis trichas
89	Common Yellowthroat	178944	Geothlypis trichas
39	Common Yellowthroat	178944	Geothlypis trichas
27	Cliff Swallow	178453	Hirundo pyrrhonota
107	Cliff Swallow	178453	Hirundo pyrrhonota
68	Yellow-breasted Chat	178964	Icteria virens
40	Yellow-breasted Chat	178964	Icteria virens
96	Red Crossbill	179259	Loxia curvirostra
15	Red Crossbill	179259	Loxia curvirostra
78	Wild Turkey	176136	Meleagris gallopavo
93	Brown-headed Cowbird	179112	Molothrus ater
120	Brown-headed Cowbird	179112	Molothrus ater
14	Brown-headed Cowbird	179112	Molothrus ater
48	Brown-headed Cowbird	179112	Molothrus ater
73	Brown-headed Cowbird	179112	Molothrus ater
7	Townsend's Solitaire	179824	Myadestes townsendi
4	Black-capped Chickadee	178699	Parus atricapillus
56	Black-capped Chickadee	178699	Parus atricapillus
82	Black-capped Chickadee	178699	Parus atricapillus
108	Black-capped Chickadee	178699	Parus atricapillus
29	Black-capped Chickadee	178699	Parus atricapillus
71	Lazuli Bunting	179151	Passerina amoena
70	Black-Headed Grosbeak	179140	Pheucticus melanocephalu
101	Black-billed magpie	179720	Pica pica
80	Black-billed Magpie	179720	Pica pica
1	Hairy Woodpecker	178262	Picoides villosus
21	Hairy Woodpecker	178262	Picoides villosus
95	Hairy Woodpecker	178262	Picoides villosus
10	Western Tanager	179882	Piranga ludoviciana
90	Western Tanager	179882	Piranga ludoviciana
41	Western Tanager	179882	Piranga ludoviciana
69	Western Tanager	179882	Piranga ludoviciana
117	Western Tanager	179882	Piranga ludoviciana
92	Vesper Sparrow	179366	Poocetes gramineus
13	Vesper Sparrow	179366	Poocetes gramineus
122	Vesper Sparrow	179366	Poocetes gramineus
58	Rock Wren	178614	Salpinctes obsoletus
30	Rock Wren	178614	Salpinctes obsoletus
25	Eastern Phoebe	178329	Sayornis phoebe
38	Ovenbird	178927	Seiurus aurocapillus
66	Ovenbird	178927	Seiurus aurocapillus
65	American Redstart	178979	Setophaga ruticilla
87	Mountain Bluebird	179811	Sialia currucoides
83	Red-breasted Nuthatch	178784	Sitta canadensis

109	Red-breasted Nuthatch	178784	Sitta canadensis
5	Red-breasted Nuthatch	178784	Sitta canadensis
6	White-breasted Nuthatch	178775	Sitta carolinensis
84	White-breasted Nuthatch	178775	Sitta carolinensis
43	Chipping Sparrow	179435	Spizella passerina
121	Chipping Sparrow	179435	Spizella passerina
12	Chipping Sparrow	179435	Spizella passerina
91	Chipping Sparrow	179435	Spizella passerina
44	Field Sparrow	179443	Spizella pusilla
46	Western Meadowlark	179039	Sturnella neglecta
118	Western Meadowlark	179039	Sturnella neglecta
34	Brown Thrasher	178627	Toxostoma rufum
60	House Wren	178541	Troglodytes aedon
112	House Wren	178541	Troglodytes aedon
32	House Wren	178541	Troglodytes aedon
86	American Robin	179759	Turdus migratorius
33	American Robin	179759	Turdus migratorius
113	American Robin	179759	Turdus migratorius
61	American Robin	179759	Turdus migratorius
8	American Robin	179759	Turdus migratorius
63	Warbling Vireo	179023	Vireo gilvus
76	Plumbeous Vireo	-501583	Vireo plumbeus plumbeus
115	Plumbeous Vireo	-501583	Vireo plumbeus plumbeus
2	Plumbeous Vireo	-501583	Vireo plumbeus plumbeus
62	Plumbeous Vireo	-501583	Vireo plumbeus plumbeus
18	Mourning Dove	177125	Zenaida macroura
50	Mourning Dove	177125	Zenaida macroura
94	Mourning Dove	177125	Zenaida macroura
99	Mourning Dove	177125	Zenaida macroura